

SCHALLTECHNISCHES GUTACHTEN

- Immissionsprognose -

Geräuschsituation in der Nachbarschaft eines geplanten Autohauses in Rheine

Auftraggeber

Hakvoort GmbH

Weseler Str. 729 - 735
48163 Münster

Bearbeitung

Ingenieurbüro Richters & Hüls

48683 Ahaus
Erhardstraße 9

Tel. (0 25 61) 4 30 04
Fax (0 25 61) 4 30 05

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I N H A L T

1.	Situation und Aufgabenstellung	3
2.	Rechtsgrundlagen und Regeln der Technik	4
3.	Immissionsrichtwerte	5
4.	Beschreibung der Emissionsdaten	6
	4.1 Fahrzeugbewegungen	7
	4.2 Parkplätze	8
	4.3 Stationäre Schallquellen	9
	4.4 Schallabstrahlende Außenbauteile und Flächenquellen	10
5.	Immissionsberechnung.....	12
6.	Ergebnisse und Beurteilung	13
8.	Zusammenfassung	16
	Anhang.....	18

1. Situation und Aufgabenstellung

Die Fa. Hakvoort GmbH, Weseler Str. 729 – 735 in 48163 Münster, plant am Standort Gem. Rheine – Stadt, Flur 173, Flurstück 628 die Errichtung und den Betrieb eines Autohauses mit einer Kfz-Reparaturwerkstatt. Das gepl. Betriebsgelände wird durch die Osnabrücker Str., bzw. vorhandene Bebauung (Schule, Wohngebiet) begrenzt.

Im Rahmen des Genehmigungsverfahrens sollen die an den benachbarten Wohnhäusern zu erwartenden Geräuschemissionen rechnerisch ermittelt und beurteilt werden. Aus akustischer Sicht relevant sind hierbei die Geräuschemissionen der Reparaturarbeiten in der Werkstatt, der gesamte Fahrzeugverkehr auf dem Betriebsgelände und die mit den Pkw-Stellplätzen verbundenen Geräuschemissionen.

Für die Ermittlung und Beurteilung der Geräuschemissionen ist die Technische Anleitung zum Schutz gegen Lärm – TA Lärm [2] maßgebend.

Die Fa. Hakvoort GmbH hat das Ingenieurbüro Richters & Hüls mit der Untersuchung der Geräuschemissionen beauftragt. Die Ergebnisse sind in Form eines schalltechnischen Gutachtens vorzulegen.

2. Rechtsgrundlagen und Regeln der Technik

- | | | |
|------|---|---|
| [1] | BlmSchG
Ausg. Sept. 2002 | Gesetz zum Schutz vor schädlichen Umwelteinwirkungen durch Luftverunreinigungen, Geräusche, Erschütterungen und ähnliche Vorgänge |
| [2] | TA Lärm
Ausg. Aug. 1998 | Sechste Allgemeine Verwaltungsvorschrift zum Bundes-Immissionsschutzgesetz (Technische Anleitung zum Schutz gegen Lärm – TA Lärm) |
| [3] | DIN ISO 9613-2
Ausg. Okt. 1999 | Dämpfung des Schalls bei der Ausbreitung im Freien:
Teil 2: Allgemeines Berechnungsverfahren |
| [4] | VDI 2571
Ausg. Aug. 1976 | Schallabstrahlung von Industriebauten |
| [5] | VDI 2720, Blatt 1
Ausg. Feb. 1991 | Schallschutz durch Abschirmung im Freien |
| [6] | Technischer Bericht zur Untersuchung der LKW- und Ladegeräusche auf Betriebsgeländen von Frachtzentren, Auslieferungslagern und Speditionen, Hessische Landesanstalt für Umwelt, Heft Nr. 192, 1995 | |
| [7] | Technischer Bericht zur Untersuchung der Geräuschemissionen von Baumaschinen, Hessische Landesanstalt für Umwelt, Heft Nr. 247, 1998 | |
| [8] | Leitfaden zur Prognose von Geräuschen bei der Be- und Entladung von Lkw, Landesumweltamt Nordrhein-Westfalen, Merkblatt Nr. 25, 2000 | |
| [9] | Prognosesoftware Cadna/A, Version 3.6.119, DataKustik GmbH, München | |
| [10] | Diverse Karten und Unterlagen, zur Verfügung gestellt vom Planungsbüro GOP Architekten und Kaufleute, bzw. von der Fa. Hakvoort, Münster. | |
| [11] | Technischer Bericht Nr. L 73 zur Untersuchung der Geräuschemissionen von Autowaschanlagen und deren Nebeneinrichtungen, Schriftenreihe der Hessischen Landesanstalt für Umwelt, Wiesbaden, 1988 | |
| [12] | Parkplatzlärmstudie, Bayerisches Landesamt für Umwelt, 6. Auflage 2007 | |

3. Immissionsrichtwerte

Für die von den zu erwartenden Geräuschimmissionen am stärksten betroffenen schutzbedürftigen Nutzungen in der Nachbarschaft des gepl. Autohauses gelten gemäß TA Lärm [2] die in Tabelle 1 genannten Immissionsrichtwerte.

Immissionspunkt	Immissionsrichtwerte [dB(A)]		Gebiet
	tags	nachts	
IP 1 Bevergerner Str.	55.0	40.0	WA
IP 2 Bevergerner Str.	55.0	40.0	WA
IP 3 Bevergerner Str.	55.0	40.0	WA
IP 4 Bevergerner Str.	55.0	40.0	WA
IP 5 Keltenstiege	60.0	45.0	MI
IP 6 Osnabrücker Str.	60.0	45.0	MI
IP 7 Schule Osnabrücker Str.	55.0	40.0	WA

Tabelle 1 Immissionsrichtwerte nach der TA Lärm [2]

Die Lage der Immissionspunkte kann dem Lageplan im Anhang entnommen werden.
Die Angaben über die Gebietsnutzungen wurden uns vom Planungsbüro GOP, Münster, mitgeteilt. [10]

Der Tag umfasst den Zeitraum von 06.00 Uhr bis 22.00 Uhr, die Nacht den Zeitraum von 22.00 Uhr bis 06.00 Uhr. Maßgebend für die Beurteilung der Nacht ist die volle Stunde mit dem höchsten Beurteilungspegel zu dem die zu beurteilende Anlage relevant beiträgt.

Einzelne kurzzeitige Geräuschspitzen dürfen den Immissionsrichtwert am Tag um nicht mehr als 30 dB(A) und in der Nacht um nicht mehr als 20 dB(A) überschreiten.

4. Beschreibung der Emissionsdaten

Auf der Grundlage der Angaben des Betreibers und des Planers sowie vorliegender Untersuchungen werden für die schalltechnisch relevanten Geräuschemittenten die im folgenden beschriebenen Ausgangsdaten zu Grunde gelegt.

Für den Tageszeitraum werden die auf eine Beurteilungszeit von 16 Stunden (bzw. 13 Stunden für den Tageszeitraum außerhalb der Ruhezeit) bezogenen Schallleistungspegel $L_{WA,16h}$ (bzw. $L_{WA,13h}$) berechnet. Während der Nachtzeit in der Zeit von 22:00 bis 6:00 Uhr findet abgesehen von Ersatzteillieferungen kein Betrieb auf dem Firmengelände der Fa. Hakvoort GmbH statt. Ersatzteillieferungen können ebenfalls zur Tagzeit innerhalb der Ruhezeit (6 – 7 Uhr) erfolgen.

Zum täglichen Kundengeschäft gehören hauptsächlich Kfz-Reparaturen sowie der Verkauf von Kraftfahrzeugen und Kfz-Zubehör. Die Werkstatt wird in der Regel werktags zwischen 8:00 – 17:00 Uhr betrieben. In den Berechnungen wurden für die Arbeiten in der Werkstatt eine maximale Betriebszeit von 9 Stunden/Tag berücksichtigt. Für die Arbeiten an dem Bremsenprüfstand, in der Waschhalle sowie für den Kunden-Vorführrwagen- und Mitarbeiterparkplatz werden die in den Tabellen 2 - 4 aufgelisteten Frequentierungen bei geöffneten Hallentoren und Fenstern in Ansatz gebracht. Nach Angaben des Betreibers des gepl. Autoreparaturbetriebes [10] sollen die Neuwagenanlieferungen zur Tagzeit außerhalb der Ruhezeit erfolgen.

Die Lage der Schallquellen kann dem Lageplan im Anhang B entnommen werden.

4.1 Fahrzeugbewegungen

Die Berechnung der Schalleistungsbeurteilungspegel L_{WA,r,T_r} der Pkw/Lkw-Fahrstrecken, bezogen auf die Beurteilungszeit erfolgt gemäß [6] nach folgender Beziehung:

$$L_{WA,r,T_r} = L_{WA,r,1h} + 10 \lg n + 10 \lg l / 1 \text{ m} - 10 \lg (T_r / 1h) \quad \text{dB(A)} \quad (1)$$

mit

$L_{WA,r,1h}$ = zeitlich gemittelter Schalleistungspegel für 1 Pkw/Lkw pro Std. u. Meter in dB(A)

n = Anzahl der PKW/LKW einer Leistungsklasse in der Beurteilungszeit T_r

l = Länge eines Streckenabschnittes in Meter

T_r = Beurteilungszeit in h

Für die mit dem Betrieb des Autohauses und der Reparaturwerkstatt stehenden Vorgänge werden die in der nachfolgenden Tabelle aufgeführten Schalleistungsbeurteilungspegel angesetzt.

Quelle	Fahrzeugart	L_{WA} [dB(A)/m]	Kfz- Beweg.	Zeitraum	Zeitraum [h]	Teilstrecke Ergebnis [dB(A)/m]	Einzelgeräusche Ergebnis ($L_{WA,1h}=84,7$ dB(A)) ¹⁾
Mitarbeiter Ein- und Ausfahrt	Pkw	47.7	60	Tagzeit (7 -20 Uhr)	13	54.3	73.6
Vorführgewagen Ein- und Ausfahrt	Pkw	47.7	8	Tagzeit (7 -20 Uhr)	13	45.6	
Anlieferung Neuwagen	Lkw > 105 kW	63.0	1	Tagzeit (7 -20 Uhr)	13	51.9	
Anlieferung Neuwagen	Lkw > 105 kW Rangieren	67.0	1	Tagzeit (7 -20 Uhr)	13	55.9	
8 Neuwagen	Pkw	47.7	8	Tagzeit (7 -20 Uhr)	13	45.6	
Ersatzteillieferung	Transporter	47.7	2	Ruhezeit (6-7/20-22 Uhr)	3	45.9	
Ersatzteillieferung	Pkw	47.7	2	Nachtzeit (5 - 6 Uhr)	1	50.7	
Gebrauchtwagen	Pkw	47.7	4	Tagzeit (7 -20 Uhr)	13	42.6	

Tabelle 2 Fahrzeugbewegungen

Die Fahrstrecken der Pkw/Lkw werden als Linienschallquellen digitalisiert. Die Einzelgeräusche der Lkw werden als Punktschallquelle digitalisiert.

Die Lage der Quellen kann dem Lageplan im Anhang entnommen werden.

4.2 Parkplätze

Für die Kunden sind 30 Pkw-Stellplätze im westlichen und für die Mitarbeiter 15 Stellplätze im südwestlichen Bereich des Grundstückes vorgesehen. Daneben sind im östlichen Bereich des Grundstückes Stellplätze für Gebrauchtwagen und Vorführwagen geplant. Für die Stellplätze werden zur Tagzeit von 7.00 Uhr bis 20.00 Uhr die in Tabelle 3 aufgelisteten Bewegungshäufigkeiten in Ansatz gebracht.

Die Erschließung der Stellflächen erfolgt über die nördlich gelegene Osnabrücker Straße. Während der Nachtzeit finden keine betriebsbedingten Fahrzeugbewegungen auf den Stellplätzen statt.

Auf dem Kundenparkplatz werden zudem betriebsbedingte Fahrzeugbewegungen (Reparatur, Hauptuntersuchung, Autowäsche, etc.) berücksichtigt.

Der flächenbezogene Schallleistungspegel L_{WA}'' der Parkflächen ergibt sich gemäß dem empfohlenen Berechnungsverfahren der Parkplatzlärmstudie [12] nach folgender Beziehung:

$$L_{WA}'' = L_{W0} + K_{PA} + K_I + K_D + K_{StrO} + 10 \lg (B \cdot N) - 10 \lg (S/1m^2) \quad dB(A) \quad (2)$$

mit

L_{WA}'' = flächenbezogener Schallleistungspegel in dB(A)

L_{W0} = 63 dB(A) = Ausgangsschallleistungspegel (1 Bew./h auf einem P+R- Parkplatz)

K_{PA} = Zuschlag für die Parkplatzart

K_I = Zuschlag für die Impulshaltigkeit

K_D = $2,5 \lg (f \cdot B - 9)$ in dB(A); bei Parkplätzen mit weniger als 10 Stellplätzen entfällt K_D

K_{StrO} = Zuschlag für unterschiedliche Fahrbahnoberflächen,

B = Bezugsgröße (Anzahl der Stellplätze, Nettoverkaufsfläche in m^2)

f = Stellplätze je Einheit der Bezugsgröße

N = Bewegungshäufigkeit (Bewegungen je Einheit der Bezugsgröße und Stunde; [12] Tab. 33)

S = Gesamtfläche bzw. Teilfläche des Parkplatzes in m^2

Für die Parkplätze ergeben sich folgende Schalleistungspegel:

Beschreibung	Parkplatz	K_{PA} [dB(A)]	K_I [dB(A)]	$K_D^{1)}$ [dB(A)]	f	$K_{Stro}^{2)}$ [dB(A)]	Bezugsgröße Einheit	Bezugsgröße B	N	L_{WA} [dB(A)]
46 Fahrzeugbewegungen zwischen 7 - 20 Uhr Kunden	Kundenparkplatz	0	4	3.3	1	0	Stellplatz	30	0.12	75.8
60 Fahrzeugbewegungen zwischen 7 - 20 Uhr Mitarbeiter	Mitarbeiter- parkplatz	0	4	1.9	1	0	Stellplatz	15	0.31	75.6
8 Fahrzeugbewegungen zwischen 7 - 20 Uhr Vorführwagen	Mitarbeiter- /Kundenparkplatz	0	4	0.0	1	0	Stellplatz	4	0.15	64.9
70 Fahrzeugbewegungen zwischen 7 - 20 Uhr Werkstatt/Verkauf/HU/AU intern	Mitarbeiter- /Kundenparkplatz	0	4	3.3	1	0	Stellplatz	30	0.18	77.6
4 Fahrzeugbewegungen zwischen 7 - 20 Uhr Gebrauchtwagen	Mitarbeiter- /Kundenparkplatz	0	4	2.8	1	0	Stellplatz	22	0.01	64.7

Tabelle 3 Schalleistungspegel der Stellplätze

4.3 Stationäre Schallquellen

Die Entlüftung der Autowerkstatt erfolgt innerhalb der 9-stündigen Betriebszeit über eine Abgasabsauganlage. Für diese Anlage darf der nachfolgend aufgeführte Schalleistungspegel nicht überschritten werden.

Abgasabsauganlage

$L_{WA,r,1h} = 80,0 \text{ dB (A)}$

4.4 Schallabstrahlende Außenbauteile und Flächenquellen

Nach VDI 2571 [4] ergibt sich der Schalleistungspegel des schallabstrahlenden Bauteils zu

$$L_{WA} = L_I - R'_W - 4 + 10 \lg (S / S_0) \text{ dB(A)} \quad (3)$$

mit

L_{WA} = Schalleistungspegel des schallabstrahlenden Bauteils in dB(A)

L_I = Innenpegel in dB(A)

R'_W = bewertetes Schalldämm-Maß des Bauteils in dB

S = Fläche des Bauteils

S_0 = 1 m²

Zur Berechnung der Lärmsituation wurden für die Reparaturwerkstatt, den AU-Prüfstand, die Waschhalle und den Bremsenprüfstand folgende Innenpegel in Ansatz gebracht:

Betriebe, Quellen, Bemerkungen	Schalleistungs- beurteilungspegel $L_{WA,r}$
<u>Autowerkstatt</u>	
Abgasuntersuchung bei erhöhter Drehzahl, 30 Minuten zwischen 7.00 u. 20.00 Uhr, $L_{WA,1h} = 92,5 \text{ dB(A)}$	$L_{WA,r,13h} = 78,4 \text{ dB(A)}$
Bremsenprüfstand (7 Kfz / Tag; 5 min./Kfz) $L_{WA} = 92,5 \text{ dB(A)}$	$L_{WA,13h} = 79,0 \text{ dB(A)}$
2 x Türeenschließen (7 Kfz / Tag; 5 sek. /Kfz) $L_{WA} = 97,5 \text{ dB(A)}$	$L_{WA,13h} = 66,2 \text{ dB(A)}$
Überfahrt über den Rollensatz (7 Kfz / Tag; 5 sek. /Kfz) $L_{WA} = 100,0 \text{ dB(A)}$ je Reifenpaar	$L_{WA,13h} = 68,7 \text{ dB(A)}$
Waschstrasse , zwischen 7.00 u. 20.00 Uhr, 10 Kfz, $L_{WA} = 86,9 \text{ dB(A)}$ [11]	$L_{WA,r,13h} = 75,8 \text{ dB(A)}$
Werkstatt , Betriebsdauer 9 Stunden	$L_{WA,r,1h} = 85 \text{ dB(A)}$

Tabelle 4 Mittlere Schalleistungspegel der lärmrelevanten Tätigkeiten im Gebäude

Auf der westlichen Gebäudeseite befinden sich vier Tore (Reparaturwerkstatt, AU-Prüfstand, Waschhalle, Bremsenprüfstand) welche in den Berechnungen in geöffnetem Zustand in Ansatz gebracht werden. Auf der westlichen und südlichen Gebäudeseite befinden sich innerhalb des Werkstattbereichs Festverglasungen mit Öffnungsflügeln welche in den Berechnungen in geöffnetem Zustand in Ansatz gebracht werden. Im Dach des Bremsenprüfstandes wurde ein Lichtband berücksichtigt.

Für die Schallabstrahlung der Reparaturwerkstatt werden folgende bewertete Bau-schalldämm-Maße in Ansatz gebracht:

Bauteil, Fassade	R'_w [dB] *
Werkstattgebäude, Dachflächen (inkl. Lichtkuppeln u. RWA)	≥ 29
Werkstattgebäude, Fensterband	≥ 25
Werkstattgebäude, Fenster (geöffnet)	0
Werkstattgebäude, Tor (geöffnet)	0

Die massiven Außenwände sind zweischalig geplant und weisen ein bewertetes Schalldämm-Maß von >49 dB. Die Schallabstrahlung dieser Wände ist somit nicht relevant.

Die nach Gleichung (3) ermittelten Schalleistungspegel der einzelnen schallabstrahlenden Teilflächen der akustisch relevanten Fassaden können den Emissionstabellen des Anhangs entnommen werden.

5. Immissionsberechnung

Die Ermittlung der zu erwartenden Geräuschimmissionen gemäß [2] erfolgt mit Hilfe der Software Cadna/A, Version 3.6.119, DataKustik GmbH, München [9] nach untenstehender Gleichung (4).

Zur Berechnung der meteorologischen Korrektur C_{met} wird $C_0 = 2$ angesetzt.

$$L_r = 10 \lg \left[\frac{1}{T_r} \sum_{j=1}^N T_j \cdot 10^{0,1(L_{\text{Aeq},j} - C_{\text{met}} + K_{T,j} + K_{I,j} + K_{R,j})} \right] \quad \text{dB(A)} \quad (4)$$

mit

$$T_r = \sum_{j=1}^N T_j = 16 \text{ h tags bzw. } 1 \text{ h nachts (ungünstigste volle Nachtstunde)}$$

L_r = Beurteilungspegel

T_j = Teilzeit j

N = Zahl der gewählten Teilzeiten

$L_{\text{Aeq},j}$ = Mittelungspegel während der Teilzeit T_j

C_{met} = meteorologische Korrektur nach [3]

$K_{T,j}$ = Zuschlag für Ton- und Informationshaltigkeit in der Teilzeit T_j

$K_{I,j}$ = Zuschlag für Impulshaltigkeit in der Teilzeit T_j

$K_{R,j}$ = Zuschlag für Tageszeiten mit erhöhter Empfindlichkeit in der Teilzeit T_j

Der Berechnung liegen die in dem Kapitel 4 angegebenen A-bewerteten Schallleistungsbeurteilungspegel zugrunde, die eventuell erforderliche Zuschläge für Ton- und Impulshaltigkeiten berücksichtigen.

6. Ergebnisse und Beurteilung

Die Ergebnisse der Immissionsberechnungen für die Geräuschbelastung durch den Betrieb der Fa. Hakvoort sind in Tabelle 5 den nach der TA Lärm [2] geltenden Richtwerten gegenübergestellt.

Bezeichnung	Pegel Lr		Richtwert	
	Tag	Nacht	Tag	Nacht
	(dBA)	(dBA)	(dBA)	(dBA)
IP 1 Bevergerner Str. (1.OG, Ost)	54.4	16.2	55.0	40.0
IP 1 Bevergerner Str. (1.OG, West)	53.4	26.9	55.0	40.0
IP 1 Bevergerner Str. (2.OG, Ost)	54.4	16.2	55.0	40.0
IP 1 Bevergerner Str. (2.OG, West)	53.4	27.9	55.0	40.0
IP 1 Bevergerner Str. (EG, Ost)	54.5	14.2	55.0	40.0
IP 1 Bevergerner Str. (EG, West)	52.1	24.9	55.0	40.0
IP 2 Bevergerner Str. (1.OG)	53.7	17.8	55.0	40.0
IP 2 Bevergerner Str. (2.OG)	52.7	18.3	55.0	40.0
IP 2 Bevergerner Str. (EG)	53.3	16.6	55.0	40.0
IP 3 Bevergerner Str. (2.OG)	48.5	11.9	55.0	40.0
IP 3 Bevergerner Str. (EG)	46.0	6.4	55.0	40.0
IP 3 Bevergerner Str. (1.OG)	47.7	8.9	55.0	40.0
IP 4 Bevergerner Str. (1. OG)	51.6	24.8	55.0	40.0
IP 4 Bevergerner Str. (2.OG)	52.5	25.9	55.0	40.0
IP 4 Bevergerner Str. (EG)	49.9	22.8	55.0	40.0
IP 5 Keltenstiege (1.OG)	42.4	8.6	60.0	45.0
IP 5 Keltenstiege (2.OG)	43.2	11.1	60.0	45.0
IP 5 Keltenstiege (EG)	41.0	7.2	60.0	45.0
IP 6 Osnabrücker Str. (1.OG)	40.9	14.0	60.0	45.0
IP 6 Osnabrücker Str. (EG)	39.5	12.4	60.0	45.0
IP 7 Schule Osnabrücker Str. (1.OG)	47.9	27.9	55.0	40.0

Tabelle 5 Gegenüberstellung der an den Immissionspunkten errechneten Beurteilungspegel mit den Immissionsrichtwerten

Der Gegenüberstellung der Werte in Tabelle 5 kann entnommen werden, dass die von der Firma Hakvoort GmbH ausgehenden Geräuschimmissionen, die tags (6.00 Uhr bis 22.00 Uhr) und während der ungünstigsten Nachtstunde geltenden Immissionsrichtwerte an sämtlichen Immissionspunkten unterschreiten.

Eine Überprüfung der kurzzeitig zu erwartenden Geräuschspitzen ergab, dass die gemäß TA Lärm [2] zulässigen Höchstwerte an keinem der Immissionspunkte überschritten werden.

7. Qualität der Ergebnisse

Ungenauigkeiten bei der Ermittlung der Beurteilungspegel können durch die verwendeten Ausbreitungsalgorithmen und durch Messunsicherheiten bei der Schallleistungspegelbestimmung entstehen.

Die Dämpfung von Schall, der sich im Freien zwischen einer feststehenden Quelle und einem Aufpunkt ausbreitet, fluktuiert aufgrund der Schwankungen in den Witterungsbedingungen auf dem Ausbreitungsweg. Werden nur Ausbreitungsbedingungen mit leichtem Mitwind betrachtet, beschränkt dies die Auswirkung veränderlicher Witterungsbedingungen auf die Dämpfung auf ein sinnvolles Maß.

Nach DIN ISO 9613-2 [3] ergeben sich bei der Ausbreitungsrechnung die in der nachfolgenden Tabelle aufgeführten geschätzten Genauigkeiten.

Höhe, h *	Abstand, d *	
	0 < d < 100 m	100 m < d < 1.000 m
0 < h < 5 m	± 3 dB	± 3 dB
5 m < h < 30 m	± 1 dB	± 3 dB
* h ist die mittlere Höhe von Quelle und Empfänger. * d ist der Abstand zwischen Quelle und Empfänger.		
Anmerkung: Diese Schätzungen basieren auf Situationen, wo weder Reflexionen noch Abschirmung auftreten.		

Tabelle 6 Geschätzte Genauigkeit für Pegel LAT (DW) von Breitbandquellen, berechnet unter Anwendung von Gleichung (1) bis Gleichung (10) der DIN ISO 9613-2 [3]

Tendenziell ist an den untersuchten Immissionsorten mit geringeren Immissionspegeln zu rechnen, da hinsichtlich der Geräuscheinwirkungen der einzelnen Anlagen ein konservativer Ansatz gewählt wurde. Die Rechenergebnisse können damit als Beitrag zur „Rechnung auf der sicheren Seite“ betrachtet werden.

8. Zusammenfassung

Die Fa. Hakvoort GmbH, Weseler Str. 729 – 735 in 48163 Münster, plant am Standort Gem. Rheine – Stadt, Flur 173, Flurstück 628 die Errichtung und den Betrieb eines Autohauses mit einer Kfz-Reparaturwerkstatt. Das gepl. Betriebsgelände wird durch die Osnabrücker Str., bzw. vorhandene Bebauung (Schule, Wohngebiet) begrenzt.

Im Rahmen des Genehmigungsverfahrens sollten die an den benachbarten Wohnhäusern zu erwartenden Geräuschemissionen rechnerisch ermittelt und beurteilt werden. Aus akustischer Sicht relevant waren hierbei die Geräuschemissionen der Reparaturarbeiten in der Werkstatt, der gesamte Fahrzeugverkehr auf dem Betriebsgelände und die mit den Pkw-Stellplätzen verbundenen Geräuschemissionen.

Als Beurteilungsgrundlage war die Technische Anleitung zum Schutz gegen Lärm – TA Lärm vom 26.08.1998 [2] heranzuziehen.

Die in Kapitel 6 dargestellten Ergebnisse der schalltechnischen Berechnungen zeigen auf, dass, unter den in dieser Prognose berücksichtigten Emissionsdaten, im Planzustand die für den Tages- (6.00 Uhr bis 22.00 Uhr) und die ungünstigste Nachtstunde ermittelten Beurteilungspegel an den nächstgelegenen Wohngebäuden die Immissionsrichtwerte unterschreiten.

Diese Immissionsprognose wurde von den Unterzeichnern nach bestem Wissen und Gewissen unter Verwendung der im Text angegebenen Unterlagen erstellt.

48683 Ahaus, 02.07.2007

Richters & Hüls
Ingenieurbüro für Abfallwirtschaft
und Immissionsschutz

Dipl.-Ing. Reinhold Hüls

Dipl.-Ing. Thomas Jedrusiak

Anhang

A.1 Berechnungsergebnisse Emissionsdaten

Detaillierte Zwischenergebnisse und Dämpfungsterme für den Immissionspunkt IP 1

A.2 Lageplan im Maßstab 1:1000 mit Darstellung des Betriebsgeländes, der relevanten Geräuschquellen und der untersuchten Immissionspunkte

A.1 Berechnungsergebnisse und Emissionsdaten

Punktschallquellen

Bezeichnung	M	I	Schalleistung		Lw / Li			Korrektur		Schalldämmung		Dämpfung	Einwirkzeit			K0	Frequ.	Richtw.	Höhe	Koordinaten		
			Tag	Nacht	Typ	Wert	norm.	Tag	Nacht	R	Fläche		Tag	Ruhe	Nacht					X	Y	Z
			(dBA)	(dBA)			dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		(m)	(m)	(m)	(m)
Einzelereignis			73.6	73.6	Lw	73.6		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)	1.00	2599783.15	5796185.60	49.09
Absauganlage			80.0	80.0	Lw	80		0.0	0.0				540.00	0.00	0.00	0.0	500	(keine)	7.40	2599734.62	5796173.39	56.45

Linien-schallquellen (Betriebstag Brecheranlage, Betriebstag Siebanlage)

Bezeichnung	M	I	D	Schalleistung Lw		Schalleistung Lw'		Lw / Li			Korrektur		Schalldämmung		Dämpfung	Einwirkzeit			K0	Frequ.	Richtw.	Bew. Punktquellen		
				Tag	Nacht	Tag	Nacht	Typ	Wert	norm.	Tag	Nacht	R	Fläche		Tag	Ruhe	Nacht				Anzahl	Geschw.	
				(dBA)	(dBA)	(dBA)	(dBA)			dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)	(dB)	(Hz)		Tag	Nacht	(km/h)
Mitarbeiterfahrzeuge				72.2	72.2	54.3	54.3	Lw'	54.3		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)			
Vorführrfahrzeuge				56.0	56.0	45.6	45.6	Lw'	45.6		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)			
Neuwagenanlieferung				68.3	68.3	51.9	51.9	Lw'	51.9		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)			
Neuwagenanlieferung (Rückwärts raus)				72.3	72.3	55.9	55.9	Lw'	55.9		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)			
Neuwagen				61.9	61.9	45.6	45.6	Lw'	45.6		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)			
Ersatzteile an				61.3	61.3	45.9	45.9	Lw'	45.9		0.0	0.0				0.00	180.00	0.00	0.0	500	(keine)			
Ersatzteile (Rangieren)				63.0	63.0	49.9	49.9	Lw'	49.9		0.0	0.0				0.00	180.00	0.00	0.0	500	(keine)			
Ersatzteile (Rangieren)				61.0	61.0	45.9	45.9	Lw'	45.9		0.0	0.0				0.00	180.00	0.00	0.0	500	(keine)			
Ersatzteile an (nachts)				66.1	66.1	50.7	50.7	Lw'	50.7		0.0	0.0				0.00	0.00	60.00	0.0	500	(keine)			
Ersatzteile (Rangieren)(nachts)				67.8	67.8	54.7	54.7	Lw'	54.7		0.0	0.0				0.00	0.00	60.00	0.0	500	(keine)			
Ersatzteile (Rangieren)(nachts)				65.8	65.8	50.7	50.7	Lw'	50.7		0.0	0.0				0.00	0.00	60.00	0.0	500	(keine)			
Gebrauchtwagen				61.8	61.8	42.6	42.6	Lw'	42.6		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)			

Flächenschallquellen (Betriebstag Brecheranlage, Betriebstag Siebanlage)

Bezeichnung	M	I	Schalleistung Lw		Schalleistung Lw"		Lw / Li			Korrektur		Schalldämmung		Dämpfung	Einwirkzeit			K0	Frequ.	Richtw.	Bew. Punktschall	
			Tag	Nacht	Tag	Nacht	Typ	Wert	norm.	Tag	Nacht	R	Fläche		Tag	Ruhe	Nacht				Tag	Nacht
			(dBA)	(dBA)	(dBA)	(dBA)			dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)					
Kundenparkplatz			75.8	75.8	45.7	45.7	Lw	75.8		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)		
Mitarbeiterparkplatz			75.6	75.6	49.9	49.9	Lw	75.6		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)		
Vorfühswagen			64.9	64.9	47.5	47.5	Lw	64.9		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)		
Dach TÜV/AU			61.9	61.9	45.4	45.4	Li	78.4		0.0	0.0	29	44.63		780.00	0.00	0.00	0.0	500	(keine)		
Waschhalle Dach			59.6	59.6	42.8	42.8	Li	75.8		0.0	0.0	29	48.35		780.00	0.00	0.00	0.0	500	(keine)		
Dach Werkstatt			77.9	77.9	52.0	52.0	Li	85		0.0	0.0	29	393.04		540.00	0.00	0.00	0.0	500	(keine)		
Dach Bremsenprüfstand			61.7	61.7	46.6	46.6	Li	79.6		0.0	0.0	29	32.46		780.00	0.00	0.00	0.0	500	(keine)		
Lichtband Bremsenprüfstand			58.5	58.5	46.6	46.6	Li	79.6		0.0	0.0	29	15.43		780.00	0.00	0.00	0.0	500	(keine)		
Kundenparkplatz (Betriebsvorgänge)			77.6	77.6	47.2	47.2	Lw	77.6		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)		
Gebrauchtwagenparkplatz			64.7	64.7	37.0	37.0	Lw	64.7		0.0	0.0				780.00	0.00	0.00	0.0	500	(keine)		

Vertikale Flächenschallquellen (Betriebstag Brecheranlage, Betriebstag Siebanlage)

Bezeichnung		Schalleistung Lw		Schalleistung Lw"		Lw / Li			Korrektur		Schalldämmung		Dämpfung	Einwirkzeit			K0	Frequ.	Richtw.		
		Tag	Nacht	Tag	Nacht	Typ	Wert	norm.	Tag	Nacht	R	Fläche		Tag	Ruhe	Nacht					
		(dBA)	(dBA)	(dBA)	(dBA)			dB(A)	dB(A)	dB(A)		(m²)		(min)	(min)	(min)					
Tor Bremsen		87.6	87.6	75.6	75.6	Li	79.6		0.0	0.0	0	15.75		780.00	0.00	0.00	0.0	500	(keine)		
Tor TÜV/AU		86.4	86.4	74.4	74.4	Li	78.4		0.0	0.0	0	15.75		780.00	0.00	0.00	0.0	500	(keine)		
Tor Waschhalle		83.8	83.8	71.8	71.8	Li	75.8		0.0	0.0	0	15.75		780.00	0.00	0.00	0.0	500	(keine)		
Tor Werkstatt		93.0	93.0	81.0	81.0	Li	85		0.0	0.0	0	15.75		540.00	0.00	0.00	0.0	500	(keine)		
Verglasung		63.6	63.6	56.0	56.0	Li	85		0.0	0.0	25	5.70		540.00	0.00	0.00	3.0	500	(keine)		
Verglasung		63.6	63.6	56.0	56.0	Li	85		0.0	0.0	25	5.70		540.00	0.00	0.00	3.0	500	(keine)		
Verglasung		66.1	66.1	56.0	56.0	Li	85		0.0	0.0	25	10.20		540.00	0.00	0.00	3.0	500	(keine)		
Verglasung		66.1	66.1	56.0	56.0	Li	85		0.0	0.0	25	10.20		540.00	0.00	0.00	3.0	500	(keine)		
Verglasung		66.1	66.1	56.0	56.0	Li	85		0.0	0.0	25	10.20		540.00	0.00	0.00	3.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.25		540.00	0.00	0.00	0.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.25		540.00	0.00	0.00	0.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.24		540.00	0.00	0.00	0.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.24		540.00	0.00	0.00	0.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.24		540.00	0.00	0.00	0.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.24		540.00	0.00	0.00	0.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.24		540.00	0.00	0.00	0.0	500	(keine)		
Fenster		84.5	84.5	81.0	81.0	Li	85		0.0	0.0	0	2.24		540.00	0.00	0.00	0.0	500	(keine)		

Detaillierte Zwischenergebnisse und Dämpfungsterme für den Immissionspunkt IP 1 Beverger Str. (EG, Ost)

ID:

X: 2599749.11

Y: 5796132.32

Z: 50.00

Punktquelle nach ISO 9613, Bez: "Einzelereignis", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599783.15	5796185.60	49.09	0	500	72.7	-88.0	3.0	0.0	47.0	0.1	3.8	0.0	0.0	0.0	1.1	0.0	23.7	-88.0
2	2599783.15	5796185.60	49.09	2	500	72.7	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	0.0	1.4	2.0	17.6	-88.0

Punktquelle nach ISO 9613, Bez: "Absauganlage", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599734.62	5796173.39	56.45	0	500	77.5	-88.0	2.9	0.0	43.9	0.1	0.0	0.0	0.0	9.9	0.0	0.0	26.6	-88.0
2	2599734.62	5796173.39	56.45	1	500	77.5	-88.0	3.0	0.0	51.3	0.2	3.0	0.0	0.0	17.0	0.2	1.0	7.8	-88.0
3	2599734.62	5796173.39	56.45	1	500	77.5	-88.0	2.9	0.0	44.1	0.1	0.0	0.0	0.0	10.1	0.0	1.0	25.2	-88.0

Linienquelle nach ISO 9613, Bez: "Mitarbeiterfahrzeuge", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599721.64	5796161.00	49.45	0	500	62.1	-88.0	3.0	0.0	43.0	0.1	3.3	0.0	0.0	21.6	0.7	0.0	-3.5	-88.0
2	2599724.43	5796154.73	49.23	0	500	61.4	-88.0	3.0	0.0	41.5	0.1	2.9	0.0	0.0	7.0	0.5	0.0	12.4	-88.0
3	2599731.24	5796146.04	49.01	0	500	58.9	-88.0	3.0	0.0	38.1	0.0	1.5	0.0	0.0	8.5	0.0	0.0	13.8	-88.0
4	2599728.41	5796147.48	49.04	0	500	58.4	-88.0	3.0	0.0	39.2	0.1	2.1	0.0	0.0	8.7	0.1	0.0	11.3	-88.0
5	2599705.40	5796197.89	50.12	0	500	57.0	-88.0	3.0	0.0	48.9	0.2	4.2	0.0	0.0	16.0	1.4	0.0	-10.6	-88.0
6	2599706.45	5796195.50	50.10	0	500	58.0	-88.0	3.0	0.0	48.6	0.2	4.2	0.0	0.0	20.4	1.3	0.0	-13.6	-88.0
7	2599710.15	5796187.05	50.03	0	500	65.3	-88.0	3.0	0.0	47.5	0.1	4.0	0.0	0.0	20.5	1.3	0.0	-5.2	-88.0
8	2599714.08	5796178.10	49.95	0	500	59.4	-88.0	3.0	0.0	46.2	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-9.6	-88.0
9	2599717.50	5796170.33	49.75	0	500	64.5	-88.0	3.0	0.0	44.9	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-3.0	-88.0
10	2599726.51	5796150.25	49.09	0	500	59.0	-88.0	3.0	0.0	40.2	0.1	2.5	0.0	0.0	8.1	0.3	0.0	10.8	-88.0
11	2599722.13	5796159.90	49.41	1	500	63.3	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	20.4	1.4	1.0	-10.4	-88.0
12	2599724.92	5796153.64	49.19	1	500	59.3	-88.0	3.0	0.0	49.3	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-14.6	-88.0
13	2599723.90	5796155.92	49.27	1	500	59.0	-88.0	3.0	0.0	46.3	0.1	4.1	0.0	0.0	20.9	1.1	1.0	-11.5	-88.0
14	2599725.17	5796153.06	49.17	1	500	57.5	-88.0	3.0	0.0	46.8	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-13.5	-88.0
15	2599732.61	5796145.80	49.00	1	500	52.1	-88.0	3.0	0.0	39.4	0.1	2.3	0.0	0.0	20.1	0.1	1.0	-7.9	-88.0
16	2599730.21	5796146.21	49.01	1	500	54.9	-88.0	3.0	0.0	47.8	0.1	4.3	0.0	0.0	17.9	1.3	1.0	-14.5	-88.0
17	2599731.94	5796145.92	49.01	1	500	56.6	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	19.6	1.3	1.0	-14.5	-88.0
18	2599727.85	5796148.07	49.05	1	500	55.3	-88.0	3.0	0.0	47.5	0.1	4.2	0.0	0.0	20.8	1.3	1.0	-16.6	-88.0
19	2599728.95	5796146.92	49.03	1	500	55.5	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	17.4	1.3	1.0	-13.2	-88.0
20	2599710.00	5796187.39	50.03	1	500	65.4	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	18.9	1.5	1.0	-8.6	-88.0
21	2599714.04	5796178.19	49.95	1	500	59.6	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-14.1	-88.0
22	2599716.99	5796171.51	49.79	1	500	63.6	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	19.6	1.5	1.0	-10.1	-88.0
23	2599719.50	5796165.81	49.62	1	500	56.5	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-17.1	-88.0
24	2599720.02	5796164.63	49.58	1	500	50.6	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-23.1	-88.0
25	2599726.05	5796151.18	49.11	1	500	55.3	-88.0	3.0	0.0	49.2	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-18.5	-88.0
26	2599726.51	5796150.25	49.09	1	500	59.0	-88.0	3.0	0.0	47.2	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-12.5	-88.0
27	2599720.83	5796162.81	49.52	2	500	58.8	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.4	1.5	2.0	-17.1	-88.0
28	2599722.01	5796160.16	49.42	2	500	57.1	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-18.8	-88.0
29	2599722.83	5796158.32	49.35	2	500	55.6	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-20.3	-88.0

Linienquelle nach ISO 9613, Bez: "Mitarbeiterfahrzeuge", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
30	2599724.10	5796155.47	49.25	2	500	60.0	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-15.9	-88.0
31	2599722.12	5796159.92	49.41	2	500	63.3	-88.0	3.0	0.0	48.5	0.2	4.1	0.0	0.0	0.0	1.3	2.0	10.2	-88.0
32	2599724.63	5796154.28	49.21	2	500	57.5	-88.0	3.0	0.0	47.8	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-10.7	-88.0
33	2599725.43	5796152.49	49.14	2	500	54.7	-88.0	3.0	0.0	47.6	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-13.3	-88.0
34	2599722.48	5796159.11	49.38	2	500	64.0	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	14.9	1.6	2.0	-8.6	-88.0
35	2599725.27	5796152.85	49.16	2	500	56.7	-88.0	3.0	0.0	52.0	0.2	4.4	0.0	0.0	15.3	1.6	2.0	-15.8	-88.0
36	2599731.24	5796146.04	49.01	2	500	58.9	-88.0	3.0	0.0	46.4	0.1	3.9	0.0	0.0	0.0	1.2	2.0	8.3	-88.0
37	2599731.24	5796146.04	49.01	2	500	58.9	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-13.4	-88.0
38	2599728.41	5796147.48	49.04	2	500	58.4	-88.0	3.0	0.0	46.8	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-8.7	-88.0
39	2599727.99	5796147.93	49.05	2	500	56.3	-88.0	3.0	0.0	51.6	0.2	4.4	0.0	0.0	15.6	1.5	2.0	-16.1	-88.0
40	2599729.08	5796146.78	49.02	2	500	54.3	-88.0	3.0	0.0	51.4	0.2	4.4	0.0	0.0	15.7	1.5	2.0	-18.0	-88.0
41	2599706.54	5796195.28	50.10	2	500	56.3	-88.0	3.0	0.0	53.0	0.2	4.5	0.0	0.0	19.0	1.6	2.0	-20.9	-88.0
42	2599707.69	5796192.67	50.08	2	500	59.1	-88.0	3.0	0.0	52.9	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-18.1	-88.0
43	2599708.81	5796190.12	50.06	2	500	56.0	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-21.2	-88.0
44	2599710.20	5796186.95	50.03	2	500	60.5	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-16.6	-88.0
45	2599711.76	5796183.39	50.00	2	500	57.6	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	19.5	1.6	2.0	-19.5	-88.0
46	2599712.96	5796180.66	49.97	2	500	58.6	-88.0	3.0	0.0	52.3	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-19.5	-88.0
47	2599706.62	5796195.10	50.10	2	500	62.6	-88.0	3.0	0.0	52.1	0.2	4.3	0.0	0.0	14.1	1.6	2.0	-8.7	-88.0
48	2599711.10	5796184.88	50.01	2	500	64.8	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	10.2	1.5	2.0	-1.6	-88.0
49	2599714.39	5796177.39	49.95	2	500	57.3	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	2.0	-88.0
50	2599709.91	5796187.61	50.03	2	500	67.3	-88.0	3.0	0.0	54.5	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-6.4	-88.0
51	2599718.96	5796167.03	49.65	2	500	59.6	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-16.2	-88.0
52	2599719.97	5796164.75	49.58	2	500	52.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-23.5	-88.0
53	2599715.83	5796174.13	49.87	2	500	59.4	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-16.4	-88.0
54	2599717.03	5796171.41	49.79	2	500	56.3	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-20.3	-88.0
55	2599717.50	5796170.33	49.75	2	500	64.5	-88.0	3.0	0.0	49.8	0.2	4.1	0.0	0.0	0.0	1.4	2.0	10.1	-88.0
56	2599717.50	5796170.33	49.75	2	500	64.5	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	14.4	1.6	2.0	-8.5	-88.0
57	2599717.42	5796170.53	49.76	2	500	54.2	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.6	1.6	2.0	-25.3	-88.0
58	2599718.54	5796167.99	49.68	2	500	59.8	-88.0	3.0	0.0	53.6	0.3	4.3	0.0	0.0	18.4	1.6	2.0	-17.4	-88.0
59	2599726.51	5796150.25	49.09	2	500	59.0	-88.0	3.0	0.0	47.3	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-8.6	-88.0
60	2599726.51	5796150.25	49.09	2	500	59.0	-88.0	3.0	0.0	51.8	0.2	4.4	0.0	0.0	15.5	1.5	2.0	-13.4	-88.0

Linienquelle nach ISO 9613, Bez: "Vorfühfahrzeuge", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599769.60	5796220.89	48.88	0	500	51.7	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	13.7	1.5	0.0	-15.1	-88.0
2	2599767.85	5796223.87	48.94	0	500	47.5	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	14.0	1.5	0.0	-19.9	-88.0
3	2599773.35	5796216.60	48.78	0	500	46.5	-88.0	3.0	0.0	49.9	0.2	4.3	0.0	0.0	12.6	1.4	0.0	-18.9	-88.0
4	2599771.82	5796217.91	48.81	0	500	48.7	-88.0	3.0	0.0	49.9	0.2	4.3	0.0	0.0	13.5	1.4	0.0	-17.7	-88.0
5	2599770.14	5796219.97	48.86	1	500	49.3	-88.0	3.0	0.0	55.2	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-30.9	-88.0
6	2599768.75	5796222.34	48.91	1	500	48.9	-88.0	3.0	0.0	55.2	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-31.3	-88.0
7	2599767.73	5796224.08	48.95	1	500	46.2	-88.0	3.0	0.0	55.3	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-34.1	-88.0
8	2599773.50	5796216.47	48.78	1	500	45.2	-88.0	3.0	0.0	55.1	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-35.0	-88.0
9	2599771.97	5796217.78	48.81	1	500	49.3	-88.0	3.0	0.0	55.1	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-30.8	-88.0
10	2599770.39	5796219.53	48.85	2	500	47.4	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-10.9	-88.0
11	2599769.14	5796221.68	48.90	2	500	49.6	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	0.0	1.6	2.0	-8.8	-88.0
12	2599767.86	5796223.86	48.94	2	500	47.6	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	0.0	1.6	2.0	-11.1	-88.0
13	2599770.37	5796219.58	48.85	2	500	47.7	-88.0	3.0	0.0	55.5	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-27.1	-88.0
14	2599768.62	5796222.56	48.91	2	500	51.6	-88.0	3.0	0.0	55.7	0.3	4.5	0.0	0.0	13.6	1.7	2.0	-23.2	-88.0
15	2599769.58	5796220.93	48.88	2	500	50.1	-88.0	3.0	0.0	50.9	0.2	4.4	0.0	0.0	15.1	1.5	2.0	-21.0	-88.0
16	2599768.04	5796223.56	48.94	2	500	48.9	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	15.1	1.5	2.0	-22.5	-88.0

Linienquelle nach ISO 9613, Bez: "Vorführfahrzeuge", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
17	2599772.39	5796217.42	48.80	2	500	50.7	-88.0	3.0	0.0	52.9	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-7.4	-88.0
18	2599772.39	5796217.42	48.80	2	500	50.7	-88.0	3.0	0.0	55.4	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-23.9	-88.0

Linienquelle nach ISO 9613, Bez: "Neuwagenanlieferung", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599778.60	5796197.31	49.18	0	500	59.7	-88.0	3.0	0.0	48.1	0.1	4.0	0.0	0.0	8.5	1.2	0.0	0.8	-88.0
2	2599780.78	5796192.07	49.14	0	500	57.0	-88.0	3.0	0.0	47.6	0.1	3.9	0.0	0.0	4.6	1.1	0.0	2.6	-88.0
3	2599782.56	5796187.77	49.10	0	500	58.3	-88.0	3.0	0.0	47.2	0.1	3.9	0.0	0.0	0.0	1.1	0.0	9.0	-88.0
4	2599769.52	5796217.93	49.36	0	500	55.8	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	13.7	1.3	0.0	-10.4	-88.0
5	2599770.90	5796214.83	49.33	0	500	56.7	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	13.6	1.3	0.0	-9.1	-88.0
6	2599774.43	5796206.91	49.26	0	500	62.3	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	12.0	1.2	0.0	-1.1	-88.0
7	2599766.73	5796222.92	49.45	0	500	57.5	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	13.9	1.4	0.0	-9.5	-88.0
8	2599768.40	5796220.16	49.39	0	500	53.9	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	13.7	1.3	0.0	-12.6	-88.0
9	2599778.22	5796198.24	49.19	1	500	58.3	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-21.2	-88.0
10	2599779.26	5796195.73	49.17	1	500	61.3	-88.0	3.0	0.0	53.9	0.3	4.2	0.0	0.0	13.6	1.6	1.0	-10.3	-88.0
11	2599769.93	5796217.01	49.35	1	500	58.0	-88.0	3.0	0.0	55.0	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-21.9	-88.0
12	2599772.34	5796211.61	49.30	1	500	59.3	-88.0	3.0	0.0	54.9	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-20.5	-88.0
13	2599774.49	5796206.79	49.26	1	500	56.8	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-22.9	-88.0
14	2599775.55	5796204.39	49.24	1	500	52.7	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-27.0	-88.0
15	2599776.10	5796203.16	49.23	1	500	51.9	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-27.7	-88.0
16	2599776.77	5796201.66	49.22	1	500	54.1	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-25.5	-88.0
17	2599777.14	5796200.81	49.21	1	500	44.1	-88.0	3.0	0.0	54.2	0.3	4.3	0.0	0.0	13.2	1.6	1.0	-27.4	-88.0
18	2599766.33	5796223.57	49.47	1	500	55.8	-88.0	3.0	0.0	55.2	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-24.4	-88.0
19	2599767.78	5796221.18	49.41	1	500	55.1	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-24.9	-88.0
20	2599768.68	5796219.69	49.38	1	500	50.4	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-29.6	-88.0
21	2599780.51	5796192.72	49.14	2	500	51.9	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	20.5	1.6	2.0	-28.7	-88.0
22	2599781.03	5796191.46	49.13	2	500	52.7	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	20.5	1.6	2.0	-27.9	-88.0
23	2599777.51	5796199.95	49.20	2	500	53.2	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	0.0	1.4	2.0	-3.3	-88.0
24	2599779.38	5796195.44	49.16	2	500	60.1	-88.0	3.0	0.0	51.3	0.2	4.2	0.0	0.0	0.0	1.4	2.0	4.0	-88.0
25	2599782.24	5796188.56	49.11	2	500	59.3	-88.0	3.0	0.0	50.7	0.2	4.2	0.0	0.0	0.0	1.4	2.0	3.9	-88.0
26	2599783.56	5796185.36	49.08	2	500	41.6	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-13.6	-88.0
27	2599777.82	5796199.20	49.19	2	500	56.2	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	14.1	1.6	2.0	-17.6	-88.0
28	2599780.11	5796193.68	49.15	2	500	60.4	-88.0	3.0	0.0	54.0	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-13.1	-88.0
29	2599769.36	5796218.30	49.36	2	500	54.5	-88.0	3.0	0.0	52.9	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-3.5	-88.0
30	2599773.50	5796208.99	49.28	2	500	63.6	-88.0	3.0	0.0	52.3	0.2	4.3	0.0	0.0	0.0	1.5	2.0	6.3	-88.0
31	2599769.54	5796217.89	49.36	2	500	56.0	-88.0	3.0	0.0	55.4	0.3	4.5	0.0	0.0	13.6	1.6	2.0	-18.5	-88.0
32	2599772.40	5796211.46	49.30	2	500	61.4	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	13.7	1.6	2.0	-12.8	-88.0
33	2599775.91	5796203.59	49.23	2	500	59.0	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	13.9	1.6	2.0	-14.9	-88.0
34	2599769.45	5796218.09	49.36	2	500	55.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	15.1	1.4	2.0	-15.3	-88.0
35	2599765.87	5796224.33	49.49	2	500	51.9	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	12.7	1.5	2.0	-19.4	-88.0
36	2599767.04	5796222.41	49.44	2	500	56.1	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	0.0	1.5	2.0	-2.2	-88.0
37	2599768.39	5796220.16	49.39	2	500	53.9	-88.0	3.0	0.0	53.1	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-4.2	-88.0
38	2599767.23	5796222.08	49.43	2	500	59.1	-88.0	3.0	0.0	55.6	0.3	4.5	0.0	0.0	13.5	1.7	2.0	-15.5	-88.0
39	2599767.29	5796221.99	49.43	2	500	57.2	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	15.0	1.4	2.0	-13.8	-88.0
40	2599768.63	5796219.77	49.38	2	500	51.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	15.1	1.4	2.0	-19.6	-88.0

Linienquelle nach ISO 9613, Bez: "Neuwagenanlieferung (Rückwärts raus)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599778.60	5796197.31	49.18	0	500	63.7	-88.0	3.0	0.0	48.1	0.1	4.0	0.0	0.0	8.5	1.2	0.0	4.8	-88.0

Linienquelle nach ISO 9613, Bez: "Neuwagenanlieferung (Rückwärts raus)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
2	2599780.78	5796192.07	49.14	0	500	61.0	-88.0	3.0	0.0	47.6	0.1	3.9	0.0	0.0	4.6	1.1	0.0	6.6	-88.0
3	2599782.56	5796187.77	49.10	0	500	62.3	-88.0	3.0	0.0	47.2	0.1	3.9	0.0	0.0	0.0	1.1	0.0	13.0	-88.0
4	2599769.52	5796217.93	49.36	0	500	59.8	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	13.7	1.3	0.0	-6.4	-88.0
5	2599770.90	5796214.83	49.33	0	500	60.7	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	13.6	1.3	0.0	-5.1	-88.0
6	2599774.43	5796206.91	49.26	0	500	66.3	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	12.0	1.2	0.0	2.9	-88.0
7	2599766.73	5796222.92	49.45	0	500	61.5	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	13.9	1.4	0.0	-5.5	-88.0
8	2599768.40	5796220.16	49.39	0	500	57.9	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	13.7	1.3	0.0	-8.6	-88.0
9	2599778.22	5796198.24	49.19	1	500	62.3	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-17.2	-88.0
10	2599779.26	5796195.73	49.17	1	500	65.3	-88.0	3.0	0.0	53.9	0.3	4.2	0.0	0.0	13.6	1.6	1.0	-6.3	-88.0
11	2599769.93	5796217.01	49.35	1	500	62.0	-88.0	3.0	0.0	55.0	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-17.9	-88.0
12	2599772.34	5796211.61	49.30	1	500	63.3	-88.0	3.0	0.0	54.9	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-16.5	-88.0
13	2599774.49	5796206.79	49.26	1	500	60.8	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-18.9	-88.0
14	2599775.55	5796204.39	49.24	1	500	56.7	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-23.0	-88.0
15	2599776.10	5796203.16	49.23	1	500	55.9	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-23.7	-88.0
16	2599776.77	5796201.66	49.22	1	500	58.1	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-21.5	-88.0
17	2599777.14	5796200.81	49.21	1	500	48.1	-88.0	3.0	0.0	54.2	0.3	4.3	0.0	0.0	13.2	1.6	1.0	-23.4	-88.0
18	2599766.33	5796223.57	49.47	1	500	59.8	-88.0	3.0	0.0	55.2	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-20.4	-88.0
19	2599767.78	5796221.18	49.41	1	500	59.1	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-20.9	-88.0
20	2599768.68	5796219.69	49.38	1	500	54.4	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	20.4	1.6	1.0	-25.6	-88.0
21	2599780.51	5796192.72	49.14	2	500	55.9	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	20.5	1.6	2.0	-24.7	-88.0
22	2599781.03	5796191.46	49.13	2	500	56.7	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	20.5	1.6	2.0	-23.9	-88.0
23	2599777.51	5796199.95	49.20	2	500	57.2	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	0.0	1.4	2.0	0.7	-88.0
24	2599779.38	5796195.44	49.16	2	500	64.1	-88.0	3.0	0.0	51.3	0.2	4.2	0.0	0.0	0.0	1.4	2.0	8.0	-88.0
25	2599782.24	5796188.56	49.11	2	500	63.3	-88.0	3.0	0.0	50.7	0.2	4.2	0.0	0.0	0.0	1.4	2.0	7.9	-88.0
26	2599783.56	5796185.36	49.08	2	500	45.6	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-9.6	-88.0
27	2599777.82	5796199.20	49.19	2	500	60.2	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	14.1	1.6	2.0	-13.6	-88.0
28	2599780.11	5796193.68	49.15	2	500	64.4	-88.0	3.0	0.0	54.0	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-9.1	-88.0
29	2599769.36	5796218.30	49.36	2	500	58.5	-88.0	3.0	0.0	52.9	0.2	4.3	0.0	0.0	0.0	1.5	2.0	0.5	-88.0
30	2599773.50	5796208.99	49.28	2	500	67.6	-88.0	3.0	0.0	52.3	0.2	4.3	0.0	0.0	0.0	1.5	2.0	10.3	-88.0
31	2599769.54	5796217.89	49.36	2	500	60.0	-88.0	3.0	0.0	55.4	0.3	4.5	0.0	0.0	13.6	1.6	2.0	-14.5	-88.0
32	2599772.40	5796211.46	49.30	2	500	65.4	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	13.7	1.6	2.0	-8.8	-88.0
33	2599775.91	5796203.59	49.23	2	500	63.0	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	13.9	1.6	2.0	-10.9	-88.0
34	2599769.45	5796218.09	49.36	2	500	59.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	15.1	1.4	2.0	-11.3	-88.0
35	2599765.87	5796224.33	49.49	2	500	55.9	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	12.7	1.5	2.0	-15.4	-88.0
36	2599767.04	5796222.41	49.44	2	500	60.1	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	0.0	1.5	2.0	1.8	-88.0
37	2599768.39	5796220.16	49.39	2	500	57.9	-88.0	3.0	0.0	53.1	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-0.2	-88.0
38	2599767.23	5796222.08	49.43	2	500	63.1	-88.0	3.0	0.0	55.6	0.3	4.5	0.0	0.0	13.5	1.7	2.0	-11.5	-88.0
39	2599767.29	5796221.99	49.43	2	500	61.2	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	15.0	1.4	2.0	-9.8	-88.0
40	2599768.63	5796219.77	49.38	2	500	55.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	15.1	1.4	2.0	-15.6	-88.0

Linienquelle nach ISO 9613, Bez: "Neuwagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599780.60	5796190.99	50.55	0	500	51.6	-88.0	3.0	0.0	47.5	0.1	3.5	0.0	0.0	4.2	0.7	0.0	-1.3	-88.0
2	2599778.58	5796195.85	49.35	0	500	52.4	-88.0	3.0	0.0	47.9	0.1	3.9	0.0	0.0	8.1	1.1	0.0	-5.8	-88.0
3	2599776.05	5796201.36	48.64	0	500	52.8	-88.0	3.0	0.0	48.4	0.1	4.2	0.0	0.0	11.0	1.4	0.0	-9.3	-88.0
4	2599773.48	5796207.40	48.69	0	500	53.0	-88.0	3.0	0.0	48.9	0.2	4.3	0.0	0.0	12.4	1.4	0.0	-11.2	-88.0
5	2599762.93	5796211.84	48.98	0	500	51.2	-88.0	3.0	0.0	49.1	0.2	4.3	0.0	0.0	15.4	1.4	0.0	-16.1	-88.0
6	2599759.18	5796210.29	49.05	0	500	50.4	-88.0	3.0	0.0	48.9	0.2	4.2	0.0	0.0	16.0	1.4	0.0	-17.2	-88.0
7	2599771.96	5796211.62	48.80	0	500	48.3	-88.0	3.0	0.0	49.3	0.2	4.3	0.0	0.0	12.9	1.4	0.0	-16.8	-88.0
8	2599771.50	5796212.81	48.80	0	500	39.2	-88.0	3.0	0.0	49.4	0.2	4.3	0.0	0.0	13.8	1.4	0.0	-26.9	-88.0

Linienquelle nach ISO 9613, Bez: "Neuwagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
9	2599766.69	5796213.18	48.93	0	500	44.9	-88.0	3.0	0.0	49.4	0.2	4.3	0.0	0.0	14.4	1.4	0.0	-21.7	-88.0
10	2599765.62	5796212.79	48.94	0	500	45.6	-88.0	3.0	0.0	49.3	0.2	4.3	0.0	0.0	15.0	1.4	0.0	-21.5	-88.0
11	2599768.31	5796213.52	48.89	0	500	48.3	-88.0	3.0	0.0	49.4	0.2	4.3	0.0	0.0	14.2	1.4	0.0	-18.2	-88.0
12	2599770.44	5796213.31	48.83	0	500	48.0	-88.0	3.0	0.0	49.5	0.2	4.3	0.0	0.0	13.9	1.4	0.0	-18.2	-88.0
13	2599756.80	5796209.19	49.10	0	500	46.6	-88.0	3.0	0.0	48.8	0.2	4.2	0.0	0.0	16.3	1.4	0.0	-21.1	-88.0
14	2599778.14	5796196.92	49.09	1	500	50.1	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	20.5	1.6	1.0	-29.4	-88.0
15	2599779.50	5796193.62	49.90	1	500	55.0	-88.0	3.0	0.0	53.8	0.3	4.1	0.0	0.0	13.3	1.5	1.0	-15.9	-88.0
16	2599776.61	5796200.24	48.66	1	500	50.7	-88.0	3.0	0.0	54.6	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-28.9	-88.0
17	2599775.45	5796202.54	48.61	1	500	45.5	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-34.2	-88.0
18	2599774.95	5796203.55	48.59	1	500	44.9	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-34.7	-88.0
19	2599774.66	5796204.13	48.58	1	500	38.5	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-41.2	-88.0
20	2599777.32	5796198.82	48.69	1	500	43.5	-88.0	3.0	0.0	54.1	0.3	4.3	0.0	0.0	13.6	1.7	1.0	-28.4	-88.0
21	2599773.93	5796206.14	48.64	1	500	50.8	-88.0	3.0	0.0	54.8	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-29.0	-88.0
22	2599772.81	5796209.30	48.76	1	500	49.0	-88.0	3.0	0.0	54.8	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-30.8	-88.0
23	2599762.96	5796211.85	48.97	1	500	51.1	-88.0	3.0	0.0	54.6	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-28.4	-88.0
24	2599760.85	5796211.12	49.00	1	500	31.9	-88.0	3.0	0.0	54.4	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-47.5	-88.0
25	2599759.18	5796210.29	49.05	1	500	50.4	-88.0	3.0	0.0	54.3	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-28.9	-88.0
26	2599771.91	5796211.75	48.80	1	500	48.8	-88.0	3.0	0.0	54.9	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-31.1	-88.0
27	2599766.11	5796212.97	48.93	1	500	48.3	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-31.4	-88.0
28	2599768.31	5796213.52	48.89	1	500	48.3	-88.0	3.0	0.0	54.8	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-31.5	-88.0
29	2599770.73	5796213.20	48.82	1	500	46.5	-88.0	3.0	0.0	54.9	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-33.3	-88.0
30	2599769.72	5796213.57	48.85	1	500	42.6	-88.0	3.0	0.0	54.9	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-37.3	-88.0
31	2599756.84	5796209.20	49.10	1	500	46.4	-88.0	3.0	0.0	54.2	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-32.7	-88.0
32	2599756.10	5796208.93	49.10	1	500	33.9	-88.0	3.0	0.0	54.2	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-45.2	-88.0
33	2599780.75	5796190.61	50.64	2	500	46.1	-88.0	3.0	0.0	54.7	0.3	4.3	0.0	0.0	20.7	1.4	2.0	-34.4	-88.0
34	2599780.07	5796192.25	50.24	2	500	48.3	-88.0	3.0	0.0	54.7	0.3	4.4	0.0	0.0	20.6	1.5	2.0	-32.2	-88.0
35	2599781.14	5796189.68	50.87	2	500	47.8	-88.0	3.0	0.0	50.8	0.2	3.8	0.0	0.0	0.0	1.0	2.0	-7.0	-88.0
36	2599779.22	5796194.30	49.73	2	500	53.8	-88.0	3.0	0.0	51.1	0.2	4.1	0.0	0.0	0.0	1.3	2.0	-1.9	-88.0
37	2599777.59	5796198.24	48.76	2	500	41.9	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-14.6	-88.0
38	2599780.01	5796192.41	50.20	2	500	53.8	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	14.0	1.4	2.0	-19.1	-88.0
39	2599777.99	5796197.27	49.00	2	500	49.0	-88.0	3.0	0.0	54.3	0.3	4.5	0.0	0.0	14.2	1.6	2.0	-24.8	-88.0
40	2599776.05	5796201.36	48.64	2	500	52.8	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-4.0	-88.0
41	2599776.13	5796201.19	48.64	2	500	52.5	-88.0	3.0	0.0	54.5	0.3	4.5	0.0	0.0	14.1	1.7	2.0	-21.6	-88.0
42	2599774.69	5796204.08	48.58	2	500	40.3	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	14.1	1.7	2.0	-33.9	-88.0
43	2599773.48	5796207.40	48.69	2	500	53.0	-88.0	3.0	0.0	52.1	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-4.4	-88.0
44	2599773.48	5796207.40	48.69	2	500	53.0	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	14.0	1.7	2.0	-21.4	-88.0
45	2599764.46	5796212.38	48.96	2	500	45.6	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	15.0	1.6	2.0	-27.1	-88.0
46	2599763.23	5796211.95	48.97	2	500	46.1	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	15.0	1.6	2.0	-26.5	-88.0
47	2599762.30	5796211.62	48.98	2	500	42.3	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	16.1	1.6	2.0	-31.4	-88.0
48	2599764.37	5796212.35	48.96	2	500	46.2	-88.0	3.0	0.0	55.2	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-28.3	-88.0
49	2599763.04	5796211.88	48.97	2	500	46.2	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	16.7	1.7	2.0	-31.1	-88.0
50	2599761.70	5796211.42	48.99	2	500	46.2	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	16.7	1.7	2.0	-31.2	-88.0
51	2599760.93	5796211.15	49.00	2	500	38.3	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	17.4	1.7	2.0	-39.8	-88.0
52	2599759.83	5796210.61	49.03	2	500	48.2	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	17.4	1.7	2.0	-29.9	-88.0
53	2599758.18	5796209.79	49.08	2	500	46.3	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	17.5	1.7	2.0	-31.7	-88.0
54	2599771.91	5796211.75	48.80	2	500	48.8	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-8.9	-88.0
55	2599771.91	5796211.75	48.80	2	500	48.8	-88.0	3.0	0.0	55.1	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-25.7	-88.0
56	2599766.66	5796213.16	48.93	2	500	45.2	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-12.6	-88.0
57	2599765.58	5796212.78	48.94	2	500	45.4	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	15.0	1.6	2.0	-27.3	-88.0
58	2599766.11	5796212.97	48.93	2	500	48.3	-88.0	3.0	0.0	55.2	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-26.2	-88.0
59	2599766.11	5796212.97	48.93	2	500	48.3	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	16.1	1.5	2.0	-22.9	-88.0

Linienquelle nach ISO 9613, Bez: "Neuwagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
60	2599768.79	5796213.58	48.88	2	500	45.9	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-12.0	-88.0
61	2599767.66	5796213.42	48.91	2	500	44.6	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-13.2	-88.0
62	2599768.31	5796213.52	48.89	2	500	48.3	-88.0	3.0	0.0	55.2	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-26.3	-88.0
63	2599768.38	5796213.53	48.89	2	500	48.0	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	15.7	1.5	2.0	-22.9	-88.0
64	2599767.25	5796213.36	48.92	2	500	36.1	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	15.9	1.5	2.0	-34.9	-88.0
65	2599770.57	5796213.26	48.83	2	500	47.4	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-10.4	-88.0
66	2599769.56	5796213.63	48.86	2	500	39.0	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-18.8	-88.0
67	2599770.93	5796213.13	48.82	2	500	45.1	-88.0	3.0	0.0	55.2	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-29.4	-88.0
68	2599769.93	5796213.50	48.85	2	500	44.9	-88.0	3.0	0.0	55.2	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-29.6	-88.0
69	2599769.44	5796213.67	48.86	2	500	25.7	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	15.6	1.5	2.0	-45.1	-88.0
70	2599756.80	5796209.19	49.10	2	500	46.6	-88.0	3.0	0.0	55.0	0.3	4.5	0.0	0.0	17.5	1.7	2.0	-31.4	-88.0

Linienquelle nach ISO 9613, Bez: "Ersatzteile an", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599714.06	5796180.19	49.93	0	500	52.6	-88.0	3.0	0.0	46.5	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-16.7	-88.0
2	2599717.26	5796172.50	49.80	0	500	54.8	-88.0	3.0	0.0	45.2	0.1	3.7	0.0	0.0	20.9	1.0	0.0	-13.1	-88.0
3	2599707.20	5796195.91	50.09	0	500	53.2	-88.0	3.0	0.0	48.6	0.2	4.2	0.0	0.0	16.3	1.3	0.0	-14.3	-88.0
4	2599709.29	5796191.28	50.05	0	500	49.3	-88.0	3.0	0.0	48.0	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-21.8	-88.0
5	2599710.00	5796189.73	50.03	0	500	41.7	-88.0	3.0	0.0	47.8	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-29.1	-88.0
6	2599711.47	5796186.30	50.00	0	500	53.1	-88.0	3.0	0.0	47.4	0.1	4.0	0.0	0.0	20.5	1.2	0.0	-17.2	-88.0
7	2599713.28	5796182.04	49.96	1	500	48.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-25.7	-88.0
8	2599714.73	5796178.58	49.90	1	500	51.8	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-22.0	-88.0
9	2599717.49	5796171.94	49.79	1	500	54.3	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.6	1.5	1.0	-19.4	-88.0
10	2599708.69	5796192.63	50.06	1	500	53.0	-88.0	3.0	0.0	51.4	0.2	4.4	0.0	0.0	18.7	1.5	1.0	-21.2	-88.0
11	2599711.47	5796186.30	50.00	1	500	53.1	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	18.9	1.5	1.0	-20.9	-88.0
12	2599719.01	5796168.31	49.73	2	500	45.7	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-30.0	-88.0
13	2599713.07	5796182.56	49.97	2	500	45.2	-88.0	3.0	0.0	52.3	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-32.9	-88.0
14	2599713.91	5796180.53	49.93	2	500	49.7	-88.0	3.0	0.0	52.3	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-28.3	-88.0
15	2599716.63	5796174.02	49.83	2	500	50.5	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-25.2	-88.0
16	2599717.75	5796171.33	49.78	2	500	47.5	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-29.1	-88.0
17	2599714.69	5796178.66	49.90	2	500	54.5	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	10.6	1.5	2.0	-11.6	-88.0
18	2599717.90	5796170.97	49.77	2	500	53.1	-88.0	3.0	0.0	49.8	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-1.4	-88.0
19	2599716.05	5796175.40	49.85	2	500	56.8	-88.0	3.0	0.0	53.7	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-16.4	-88.0
20	2599718.19	5796170.27	49.76	2	500	45.3	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.7	1.6	2.0	-34.3	-88.0
21	2599718.84	5796168.72	49.74	2	500	48.0	-88.0	3.0	0.0	53.6	0.3	4.3	0.0	0.0	18.7	1.6	2.0	-29.5	-88.0
22	2599707.60	5796195.02	50.08	2	500	47.5	-88.0	3.0	0.0	52.9	0.2	4.5	0.0	0.0	19.0	1.6	2.0	-29.6	-88.0
23	2599708.78	5796192.42	50.06	2	500	50.4	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-26.8	-88.0
24	2599709.83	5796190.11	50.04	2	500	45.8	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-31.3	-88.0
25	2599707.90	5796194.36	50.07	2	500	54.9	-88.0	3.0	0.0	52.0	0.2	4.3	0.0	0.0	14.3	1.6	2.0	-16.5	-88.0
26	2599708.59	5796192.84	50.06	2	500	53.3	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-20.7	-88.0
27	2599711.47	5796186.30	50.00	2	500	53.1	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-24.0	-88.0
28	2599711.08	5796187.21	50.01	2	500	51.6	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	15.5	1.5	2.0	-20.3	-88.0
29	2599712.46	5796184.01	49.98	2	500	47.6	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	11.9	1.5	2.0	-20.3	-88.0
30	2599711.47	5796186.30	50.00	2	500	53.1	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-20.6	-88.0

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599717.33	5796172.01	49.88	0	500	54.3	-88.0	3.0	0.0	45.1	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-13.5	-88.0
2	2599718.84	5796169.11	49.78	0	500	53.2	-88.0	3.0	0.0	44.6	0.1	3.5	0.0	0.0	21.1	1.0	0.0	-14.0	-88.0

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
3	2599712.20	5796174.96	49.99	0	500	54.1	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-14.8	-88.0
4	2599705.25	5796173.30	50.13	0	500	54.5	-88.0	3.0	0.0	46.6	0.1	3.8	0.0	0.0	6.7	1.2	0.0	-0.9	-88.0
5	2599708.72	5796174.59	50.06	0	500	54.2	-88.0	3.0	0.0	46.3	0.1	3.8	0.0	0.0	21.0	1.1	0.0	-15.2	-88.0
6	2599715.14	5796174.21	49.93	0	500	53.0	-88.0	3.0	0.0	45.6	0.1	3.7	0.0	0.0	20.9	1.1	0.0	-15.5	-88.0
7	2599717.33	5796172.01	49.88	1	500	54.3	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.6	1.5	1.0	-19.4	-88.0
8	2599718.84	5796169.11	49.78	1	500	53.2	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	19.8	1.4	1.0	-20.5	-88.0
9	2599712.49	5796174.94	49.98	1	500	53.3	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.4	1.5	1.0	-20.1	-88.0
10	2599710.75	5796175.05	50.02	1	500	46.3	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	19.3	1.5	1.0	-27.0	-88.0
11	2599705.25	5796173.30	50.13	1	500	54.5	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	19.2	1.4	1.0	-18.1	-88.0
12	2599708.72	5796174.59	50.06	1	500	54.2	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-18.8	-88.0
13	2599715.48	5796174.03	49.92	1	500	51.5	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	19.5	1.5	1.0	-22.1	-88.0
14	2599714.29	5796174.67	49.95	1	500	47.6	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	19.4	1.5	1.0	-26.0	-88.0
15	2599717.95	5796171.06	49.86	2	500	50.2	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-26.4	-88.0
16	2599716.94	5796172.62	49.89	2	500	52.2	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-23.6	-88.0
17	2599717.33	5796172.01	49.88	2	500	54.3	-88.0	3.0	0.0	49.9	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-0.3	-88.0
18	2599717.33	5796172.01	49.88	2	500	54.3	-88.0	3.0	0.0	53.5	0.3	4.4	0.0	0.0	14.3	1.6	2.0	-18.7	-88.0
19	2599719.14	5796168.32	49.75	2	500	49.5	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-26.3	-88.0
20	2599718.84	5796169.11	49.78	2	500	53.2	-88.0	3.0	0.0	49.6	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-1.0	-88.0
21	2599718.84	5796169.11	49.78	2	500	53.2	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	14.4	1.6	2.0	-19.7	-88.0
22	2599718.99	5796168.70	49.76	2	500	51.7	-88.0	3.0	0.0	53.6	0.3	4.3	0.0	0.0	18.8	1.6	2.0	-25.8	-88.0
23	2599718.49	5796170.06	49.83	2	500	48.0	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.8	1.6	2.0	-31.6	-88.0
24	2599712.20	5796174.96	49.99	2	500	54.1	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-22.1	-88.0
25	2599712.31	5796174.95	49.99	2	500	53.8	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-1.4	-88.0
26	2599710.56	5796175.06	50.02	2	500	41.8	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-29.4	-88.0
27	2599713.27	5796174.89	49.97	2	500	49.9	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-23.3	-88.0
28	2599711.53	5796175.00	50.00	2	500	52.0	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-21.3	-88.0
29	2599706.45	5796173.87	50.10	2	500	49.3	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-27.3	-88.0
30	2599705.42	5796173.38	50.12	2	500	49.1	-88.0	3.0	0.0	52.0	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-27.7	-88.0
31	2599706.12	5796173.71	50.11	2	500	51.5	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-19.8	-88.0
32	2599704.38	5796172.89	50.14	2	500	51.5	-88.0	3.0	0.0	50.7	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-19.8	-88.0
33	2599706.58	5796173.93	50.10	2	500	48.1	-88.0	3.0	0.0	53.9	0.3	4.4	0.0	0.0	13.8	1.6	2.0	-24.9	-88.0
34	2599705.25	5796173.30	50.13	2	500	54.5	-88.0	3.0	0.0	54.5	0.3	4.3	0.0	0.0	13.8	1.7	2.0	-19.0	-88.0
35	2599708.72	5796174.59	50.06	2	500	54.2	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-22.3	-88.0
36	2599708.72	5796174.59	50.06	2	500	54.2	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-17.0	-88.0
37	2599708.72	5796174.59	50.06	2	500	54.2	-88.0	3.0	0.0	53.9	0.3	4.4	0.0	0.0	14.0	1.6	2.0	-19.0	-88.0
38	2599707.35	5796174.22	50.08	2	500	47.4	-88.0	3.0	0.0	54.4	0.3	4.3	0.0	0.0	16.1	1.7	2.0	-28.3	-88.0
39	2599715.14	5796174.21	49.93	2	500	53.0	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-22.9	-88.0
40	2599715.14	5796174.21	49.93	2	500	53.0	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-2.0	-88.0
41	2599715.14	5796174.21	49.93	2	500	53.0	-88.0	3.0	0.0	53.7	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-20.2	-88.0

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	dB)	dB)	(dB)	(dB)	dB)	dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599707.64	5796190.82	50.08	0	500	56.3	-88.0	3.0	0.0	48.1	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-14.8	-88.0
2	2599704.43	5796197.87	50.14	0	500	44.3	-88.0	3.0	0.0	49.0	0.2	4.2	0.0	0.0	20.3	1.4	0.0	-27.7	-88.0
3	2599705.33	5796173.10	50.12	0	500	49.5	-88.0	3.0	0.0	46.5	0.1	3.8	0.0	0.0	6.7	1.2	0.0	-5.9	-88.0
4	2599707.43	5796173.74	50.08	0	500	46.0	-88.0	3.0	0.0	46.4	0.1	3.8	0.0	0.0	21.0	1.2	0.0	-23.5	-88.0
5	2599709.73	5796175.04	50.04	0	500	50.6	-88.0	3.0	0.0	46.3	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-18.5	-88.0
6	2599712.04	5796180.66	49.99	0	500	47.9	-88.0	3.0	0.0	46.7	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-21.6	-88.0
7	2599711.75	5796181.83	50.00	0	500	39.1	-88.0	3.0	0.0	46.8	0.1	3.9	0.0	0.0	20.6	1.2	0.0	-30.7	-88.0
8	2599711.18	5796183.08	50.01	0	500	48.6	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	20.6	1.2	0.0	-21.4	-88.0

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
9	2599711.76	5796176.96	50.00	0	500	47.2	-88.0	3.0	0.0	46.3	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-21.9	-88.0
10	2599712.21	5796178.70	49.99	0	500	47.3	-88.0	3.0	0.0	46.5	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-22.0	-88.0
11	2599708.50	5796188.92	50.06	1	500	54.8	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	18.8	1.5	1.0	-19.2	-88.0
12	2599705.98	5796173.30	50.11	1	500	51.1	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	19.2	1.4	1.0	-21.6	-88.0
13	2599709.31	5796174.75	50.05	1	500	49.3	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-23.8	-88.0
14	2599710.95	5796175.85	50.01	1	500	44.8	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.3	1.5	1.0	-28.5	-88.0
15	2599712.01	5796180.79	49.99	1	500	48.5	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-25.2	-88.0
16	2599711.18	5796183.08	50.01	1	500	48.6	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.0	1.5	1.0	-25.2	-88.0
17	2599711.76	5796176.96	50.00	1	500	47.2	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-26.2	-88.0
18	2599712.21	5796178.70	49.99	1	500	47.3	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-26.3	-88.0
19	2599709.45	5796186.84	50.04	2	500	52.3	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-24.9	-88.0
20	2599707.90	5796190.24	50.07	2	500	46.8	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-30.4	-88.0
21	2599706.73	5796192.81	50.10	2	500	50.6	-88.0	3.0	0.0	52.9	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-26.6	-88.0
22	2599705.65	5796195.19	50.12	2	500	45.5	-88.0	3.0	0.0	53.0	0.2	4.5	0.0	0.0	19.0	1.6	2.0	-31.8	-88.0
23	2599707.76	5796190.55	50.08	2	500	56.1	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	9.8	1.5	2.0	-10.5	-88.0
24	2599704.55	5796197.60	50.14	2	500	46.4	-88.0	3.0	0.0	52.3	0.2	4.3	0.0	0.0	13.7	1.6	2.0	-24.7	-88.0
25	2599707.44	5796191.24	50.08	2	500	56.5	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-17.4	-88.0
26	2599706.01	5796173.31	50.11	2	500	46.3	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-30.4	-88.0
27	2599707.40	5796173.73	50.08	2	500	46.2	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-30.4	-88.0
28	2599704.63	5796172.89	50.14	2	500	46.6	-88.0	3.0	0.0	50.7	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-24.7	-88.0
29	2599706.74	5796173.53	50.10	2	500	49.1	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-22.1	-88.0
30	2599707.23	5796173.68	50.09	2	500	47.1	-88.0	3.0	0.0	53.9	0.3	4.4	0.0	0.0	13.9	1.6	2.0	-25.9	-88.0
31	2599705.40	5796173.12	50.12	2	500	49.7	-88.0	3.0	0.0	54.5	0.3	4.3	0.0	0.0	13.8	1.7	2.0	-23.8	-88.0
32	2599707.50	5796173.76	50.08	2	500	45.5	-88.0	3.0	0.0	54.4	0.3	4.3	0.0	0.0	16.3	1.7	2.0	-30.4	-88.0
33	2599709.73	5796175.04	50.04	2	500	50.6	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-25.7	-88.0
34	2599708.96	5796174.52	50.05	2	500	47.9	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-23.3	-88.0
35	2599710.61	5796175.62	50.02	2	500	47.3	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-8.1	-88.0
36	2599709.73	5796175.04	50.04	2	500	50.6	-88.0	3.0	0.0	53.9	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-22.6	-88.0
37	2599712.01	5796180.79	49.99	2	500	48.5	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-29.7	-88.0
38	2599712.01	5796180.79	49.99	2	500	48.5	-88.0	3.0	0.0	50.9	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-7.3	-88.0
39	2599712.01	5796180.79	49.99	2	500	48.5	-88.0	3.0	0.0	54.1	0.3	4.5	0.0	0.0	14.0	1.7	2.0	-25.0	-88.0
40	2599711.18	5796183.08	50.01	2	500	48.6	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-29.7	-88.0
41	2599711.18	5796183.08	50.01	2	500	48.6	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	8.4	1.5	2.0	-15.9	-88.0
42	2599711.18	5796183.08	50.01	2	500	48.6	-88.0	3.0	0.0	54.3	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-25.0	-88.0
43	2599711.47	5796176.32	50.00	2	500	40.7	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	19.6	1.5	2.0	-35.5	-88.0
44	2599711.76	5796176.96	50.00	2	500	47.2	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-8.2	-88.0
45	2599711.76	5796176.96	50.00	2	500	47.2	-88.0	3.0	0.0	53.9	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-26.1	-88.0
46	2599712.28	5796179.46	49.99	2	500	39.5	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-38.7	-88.0
47	2599712.21	5796178.70	49.99	2	500	47.3	-88.0	3.0	0.0	50.7	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-8.3	-88.0
48	2599712.21	5796178.70	49.99	2	500	47.3	-88.0	3.0	0.0	54.0	0.3	4.4	0.0	0.0	14.0	1.7	2.0	-26.1	-88.0

Linienquelle nach ISO 9613, Bez: "Ersatzteile an (nachts)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599714.06	5796180.19	49.93	0	500	-88.0	58.7	3.0	0.0	46.5	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-88.0	-10.6
2	2599717.26	5796172.50	49.80	0	500	-88.0	60.9	3.0	0.0	45.2	0.1	3.7	0.0	0.0	20.9	1.0	0.0	-88.0	-7.1
3	2599707.20	5796195.91	50.09	0	500	-88.0	59.3	3.0	0.0	48.6	0.2	4.2	0.0	0.0	16.3	1.3	0.0	-88.0	-8.3
4	2599709.29	5796191.28	50.05	0	500	-88.0	55.3	3.0	0.0	48.0	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-88.0	-15.7
5	2599710.00	5796189.73	50.03	0	500	-88.0	47.7	3.0	0.0	47.8	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-88.0	-23.1
6	2599711.47	5796186.30	50.00	0	500	-88.0	59.1	3.0	0.0	47.4	0.1	4.0	0.0	0.0	20.5	1.2	0.0	-88.0	-11.2
7	2599713.28	5796182.04	49.96	1	500	-88.0	54.3	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-88.0	-19.6

Linienquelle nach ISO 9613, Bez: "Ersatzteile an (nachts)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	(dB(A)	(dB(A)	(dB	(dB	(dB)	(dB)	(dB	(dB	(dB)	(dB)	(dB)	(dB	(dB(A)	(dB(A)
8	2599714.73	5796178.58	49.90	1	500	-88.0	57.9	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-88.0	-15.9
9	2599717.49	5796171.94	49.79	1	500	-88.0	60.3	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.6	1.5	1.0	-88.0	-13.4
10	2599708.69	5796192.63	50.06	1	500	-88.0	59.1	3.0	0.0	51.4	0.2	4.4	0.0	0.0	18.7	1.5	1.0	-88.0	-15.1
11	2599711.47	5796186.30	50.00	1	500	-88.0	59.1	3.0	0.0	51.0	0.2	4.3	0.0	0.0	18.9	1.5	1.0	-88.0	-14.9
12	2599719.01	5796168.31	49.73	2	500	-88.0	51.8	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-88.0	-23.9
13	2599713.07	5796182.56	49.97	2	500	-88.0	51.3	3.0	0.0	52.3	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-88.0	-26.8
14	2599713.91	5796180.53	49.93	2	500	-88.0	55.8	3.0	0.0	52.3	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-88.0	-22.2
15	2599716.63	5796174.02	49.83	2	500	-88.0	56.6	3.0	0.0	51.1	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-88.0	-19.1
16	2599717.75	5796171.33	49.78	2	500	-88.0	53.5	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-88.0	-23.1
17	2599714.69	5796178.66	49.90	2	500	-88.0	60.5	3.0	0.0	50.6	0.2	4.2	0.0	0.0	10.6	1.5	2.0	-88.0	-5.5
18	2599717.90	5796170.97	49.77	2	500	-88.0	59.2	3.0	0.0	49.8	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-88.0	4.7
19	2599716.05	5796175.40	49.85	2	500	-88.0	62.9	3.0	0.0	53.7	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-88.0	-10.3
20	2599718.19	5796170.27	49.76	2	500	-88.0	51.4	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.7	1.6	2.0	-88.0	-28.2
21	2599718.84	5796168.72	49.74	2	500	-88.0	54.1	3.0	0.0	53.6	0.3	4.3	0.0	0.0	18.7	1.6	2.0	-88.0	-23.4
22	2599707.60	5796195.02	50.08	2	500	-88.0	53.6	3.0	0.0	52.9	0.2	4.5	0.0	0.0	19.0	1.6	2.0	-88.0	-23.6
23	2599708.78	5796192.42	50.06	2	500	-88.0	56.4	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-88.0	-20.7
24	2599709.83	5796190.11	50.04	2	500	-88.0	51.9	3.0	0.0	52.7	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-88.0	-25.2
25	2599707.90	5796194.36	50.07	2	500	-88.0	61.0	3.0	0.0	52.0	0.2	4.3	0.0	0.0	14.3	1.6	2.0	-88.0	-10.4
26	2599708.59	5796192.84	50.06	2	500	-88.0	59.3	3.0	0.0	54.8	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-88.0	-14.6
27	2599711.47	5796186.30	50.00	2	500	-88.0	59.1	3.0	0.0	52.5	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-88.0	-17.9
28	2599711.08	5796187.21	50.01	2	500	-88.0	57.7	3.0	0.0	51.4	0.2	4.3	0.0	0.0	15.5	1.5	2.0	-88.0	-14.2
29	2599712.46	5796184.01	49.98	2	500	-88.0	53.7	3.0	0.0	51.1	0.2	4.3	0.0	0.0	11.9	1.5	2.0	-88.0	-14.2
30	2599711.47	5796186.30	50.00	2	500	-88.0	59.1	3.0	0.0	54.4	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-88.0	-14.6

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)(nachts)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599717.33	5796172.01	49.88	0	500	-88.0	60.4	3.0	0.0	45.1	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-88.0	-7.5
2	2599718.84	5796169.11	49.78	0	500	-88.0	59.3	3.0	0.0	44.6	0.1	3.5	0.0	0.0	21.1	1.0	0.0	-88.0	-7.9
3	2599712.20	5796174.96	49.99	0	500	-88.0	60.1	3.0	0.0	46.0	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-88.0	-8.7
4	2599705.25	5796173.30	50.13	0	500	-88.0	60.6	3.0	0.0	46.6	0.1	3.8	0.0	0.0	6.7	1.2	0.0	-88.0	5.2
5	2599708.72	5796174.59	50.06	0	500	-88.0	60.3	3.0	0.0	46.3	0.1	3.8	0.0	0.0	21.0	1.1	0.0	-88.0	-9.2
6	2599715.14	5796174.21	49.93	0	500	-88.0	59.0	3.0	0.0	45.6	0.1	3.7	0.0	0.0	20.9	1.1	0.0	-88.0	-9.4
7	2599717.33	5796172.01	49.88	1	500	-88.0	60.4	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.6	1.5	1.0	-88.0	-13.3
8	2599718.84	5796169.11	49.78	1	500	-88.0	59.3	3.0	0.0	50.1	0.2	4.2	0.0	0.0	19.8	1.4	1.0	-88.0	-14.4
9	2599712.49	5796174.94	49.98	1	500	-88.0	59.3	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.4	1.5	1.0	-88.0	-14.0
10	2599710.75	5796175.05	50.02	1	500	-88.0	52.3	3.0	0.0	50.1	0.2	4.2	0.0	0.0	19.3	1.5	1.0	-88.0	-20.9
11	2599705.25	5796173.30	50.13	1	500	-88.0	60.6	3.0	0.0	49.7	0.2	4.2	0.0	0.0	19.2	1.4	1.0	-88.0	-12.1
12	2599708.72	5796174.59	50.06	1	500	-88.0	60.3	3.0	0.0	50.0	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-88.0	-12.8
13	2599715.48	5796174.03	49.92	1	500	-88.0	57.5	3.0	0.0	50.3	0.2	4.2	0.0	0.0	19.5	1.5	1.0	-88.0	-16.1
14	2599714.29	5796174.67	49.95	1	500	-88.0	53.6	3.0	0.0	50.3	0.2	4.2	0.0	0.0	19.4	1.5	1.0	-88.0	-19.9
15	2599717.95	5796171.06	49.86	2	500	-88.0	56.3	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-88.0	-20.3
16	2599716.94	5796172.62	49.89	2	500	-88.0	58.3	3.0	0.0	51.0	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-88.0	-17.5
17	2599717.33	5796172.01	49.88	2	500	-88.0	60.4	3.0	0.0	49.9	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-88.0	5.8
18	2599717.33	5796172.01	49.88	2	500	-88.0	60.4	3.0	0.0	53.5	0.3	4.4	0.0	0.0	14.3	1.6	2.0	-88.0	-12.7
19	2599719.14	5796168.32	49.75	2	500	-88.0	55.5	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-88.0	-20.2
20	2599718.84	5796169.11	49.78	2	500	-88.0	59.3	3.0	0.0	49.6	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-88.0	5.0
21	2599718.84	5796169.11	49.78	2	500	-88.0	59.3	3.0	0.0	53.3	0.3	4.4	0.0	0.0	14.4	1.6	2.0	-88.0	-13.6
22	2599718.99	5796168.70	49.76	2	500	-88.0	57.8	3.0	0.0	53.6	0.3	4.3	0.0	0.0	18.8	1.6	2.0	-88.0	-19.8
23	2599718.49	5796170.06	49.83	2	500	-88.0	54.1	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.8	1.6	2.0	-88.0	-25.5
24	2599712.20	5796174.96	49.99	2	500	-88.0	60.1	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-88.0	-16.0

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)(nachts)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahou	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	(dB(A)	(dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A)	(dB(A)
25	2599712.31	5796174.95	49.99	2	500	-88.0	59.9	3.0	0.0	50.4	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-88.0	4.6
26	2599710.56	5796175.06	50.02	2	500	-88.0	47.9	3.0	0.0	50.5	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-88.0	-23.3
27	2599713.27	5796174.89	49.97	2	500	-88.0	56.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-88.0	-17.2
28	2599711.53	5796175.00	50.00	2	500	-88.0	58.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-88.0	-15.2
29	2599706.45	5796173.87	50.10	2	500	-88.0	55.4	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-88.0	-21.2
30	2599705.42	5796173.38	50.12	2	500	-88.0	55.2	3.0	0.0	52.0	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-88.0	-21.6
31	2599706.12	5796173.71	50.11	2	500	-88.0	57.5	3.0	0.0	50.6	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-88.0	-13.8
32	2599704.38	5796172.89	50.14	2	500	-88.0	57.6	3.0	0.0	50.7	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-88.0	-13.8
33	2599706.58	5796173.93	50.10	2	500	-88.0	54.2	3.0	0.0	53.9	0.3	4.4	0.0	0.0	13.8	1.6	2.0	-88.0	-18.8
34	2599705.25	5796173.30	50.13	2	500	-88.0	60.6	3.0	0.0	54.5	0.3	4.3	0.0	0.0	13.8	1.7	2.0	-88.0	-12.9
35	2599708.72	5796174.59	50.06	2	500	-88.0	60.3	3.0	0.0	51.7	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-88.0	-16.2
36	2599708.72	5796174.59	50.06	2	500	-88.0	60.3	3.0	0.0	50.6	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-88.0	-11.0
37	2599708.72	5796174.59	50.06	2	500	-88.0	60.3	3.0	0.0	53.9	0.3	4.4	0.0	0.0	14.0	1.6	2.0	-88.0	-12.9
38	2599707.35	5796174.22	50.08	2	500	-88.0	53.4	3.0	0.0	54.4	0.3	4.3	0.0	0.0	16.1	1.7	2.0	-88.0	-22.3
39	2599715.14	5796174.21	49.93	2	500	-88.0	59.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-88.0	-16.9
40	2599715.14	5796174.21	49.93	2	500	-88.0	59.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-88.0	4.0
41	2599715.14	5796174.21	49.93	2	500	-88.0	59.0	3.0	0.0	53.7	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-88.0	-14.2

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)(nachts)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599707.64	5796190.82	50.08	0	500	-88.0	62.3	3.0	0.0	48.1	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-88.0	-8.8
2	2599704.43	5796197.87	50.14	0	500	-88.0	50.4	3.0	0.0	49.0	0.2	4.2	0.0	0.0	20.3	1.4	0.0	-88.0	-21.7
3	2599705.33	5796173.10	50.12	0	500	-88.0	55.5	3.0	0.0	46.5	0.1	3.8	0.0	0.0	6.7	1.2	0.0	-88.0	0.2
4	2599707.43	5796173.74	50.08	0	500	-88.0	52.1	3.0	0.0	46.4	0.1	3.8	0.0	0.0	21.0	1.2	0.0	-88.0	-17.4
5	2599709.73	5796175.04	50.04	0	500	-88.0	56.7	3.0	0.0	46.3	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-88.0	-12.5
6	2599712.04	5796180.66	49.99	0	500	-88.0	54.0	3.0	0.0	46.7	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-88.0	-15.6
7	2599711.75	5796181.83	50.00	0	500	-88.0	45.2	3.0	0.0	46.8	0.1	3.9	0.0	0.0	20.6	1.2	0.0	-88.0	-24.6
8	2599711.18	5796183.08	50.01	0	500	-88.0	54.6	3.0	0.0	47.0	0.1	4.0	0.0	0.0	20.6	1.2	0.0	-88.0	-15.3
9	2599711.76	5796176.96	50.00	0	500	-88.0	53.3	3.0	0.0	46.3	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-88.0	-15.9
10	2599712.21	5796178.70	49.99	0	500	-88.0	53.4	3.0	0.0	46.5	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-88.0	-16.0
11	2599708.50	5796188.92	50.06	1	500	-88.0	60.9	3.0	0.0	51.1	0.2	4.4	0.0	0.0	18.8	1.5	1.0	-88.0	-13.1
12	2599705.98	5796173.30	50.11	1	500	-88.0	57.1	3.0	0.0	49.7	0.2	4.2	0.0	0.0	19.2	1.4	1.0	-88.0	-15.5
13	2599709.31	5796174.75	50.05	1	500	-88.0	55.4	3.0	0.0	50.0	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-88.0	-17.7
14	2599710.95	5796175.85	50.01	1	500	-88.0	50.8	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.3	1.5	1.0	-88.0	-22.5
15	2599712.01	5796180.79	49.99	1	500	-88.0	54.5	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-88.0	-19.2
16	2599711.18	5796183.08	50.01	1	500	-88.0	54.6	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.0	1.5	1.0	-88.0	-19.2
17	2599711.76	5796176.96	50.00	1	500	-88.0	53.3	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-88.0	-20.2
18	2599712.21	5796178.70	49.99	1	500	-88.0	53.4	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-88.0	-20.2
19	2599709.45	5796186.84	50.04	2	500	-88.0	58.3	3.0	0.0	52.6	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-88.0	-18.9
20	2599707.90	5796190.24	50.07	2	500	-88.0	52.9	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-88.0	-24.3
21	2599706.73	5796192.81	50.10	2	500	-88.0	56.7	3.0	0.0	52.9	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-88.0	-20.6
22	2599705.65	5796195.19	50.12	2	500	-88.0	51.6	3.0	0.0	53.0	0.2	4.5	0.0	0.0	19.0	1.6	2.0	-88.0	-25.8
23	2599707.76	5796190.55	50.08	2	500	-88.0	62.2	3.0	0.0	51.8	0.2	4.3	0.0	0.0	9.8	1.5	2.0	-88.0	-4.4
24	2599704.55	5796197.60	50.14	2	500	-88.0	52.5	3.0	0.0	52.3	0.2	4.3	0.0	0.0	13.7	1.6	2.0	-88.0	-18.7
25	2599707.44	5796191.24	50.08	2	500	-88.0	62.6	3.0	0.0	54.8	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-88.0	-11.3
26	2599706.01	5796173.31	50.11	2	500	-88.0	52.4	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-88.0	-24.4
27	2599707.40	5796173.73	50.08	2	500	-88.0	52.3	3.0	0.0	51.8	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-88.0	-24.3
28	2599704.63	5796172.89	50.14	2	500	-88.0	52.7	3.0	0.0	50.7	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-88.0	-18.6
29	2599706.74	5796173.53	50.10	2	500	-88.0	55.2	3.0	0.0	50.6	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-88.0	-16.1
30	2599707.23	5796173.68	50.09	2	500	-88.0	53.2	3.0	0.0	53.9	0.3	4.4	0.0	0.0	13.9	1.6	2.0	-88.0	-19.9

Linienquelle nach ISO 9613, Bez: "Ersatzteile (Rangieren)(nachts)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
31	2599705.40	5796173.12	50.12	2	500	-88.0	55.7	3.0	0.0	54.5	0.3	4.3	0.0	0.0	13.8	1.7	2.0	-88.0	-17.8
32	2599707.50	5796173.76	50.08	2	500	-88.0	51.6	3.0	0.0	54.4	0.3	4.3	0.0	0.0	16.3	1.7	2.0	-88.0	-24.3
33	2599709.73	5796175.04	50.04	2	500	-88.0	56.7	3.0	0.0	51.6	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-88.0	-19.7
34	2599708.96	5796174.52	50.05	2	500	-88.0	53.9	3.0	0.0	50.5	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-88.0	-17.3
35	2599710.61	5796175.62	50.02	2	500	-88.0	53.4	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-88.0	-2.0
36	2599709.73	5796175.04	50.04	2	500	-88.0	56.7	3.0	0.0	53.9	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-88.0	-16.6
37	2599712.01	5796180.79	49.99	2	500	-88.0	54.5	3.0	0.0	52.4	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-88.0	-23.7
38	2599712.01	5796180.79	49.99	2	500	-88.0	54.5	3.0	0.0	50.9	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-88.0	-1.2
39	2599712.01	5796180.79	49.99	2	500	-88.0	54.5	3.0	0.0	54.1	0.3	4.5	0.0	0.0	14.0	1.7	2.0	-88.0	-18.9
40	2599711.18	5796183.08	50.01	2	500	-88.0	54.6	3.0	0.0	52.5	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-88.0	-23.7
41	2599711.18	5796183.08	50.01	2	500	-88.0	54.6	3.0	0.0	51.1	0.2	4.3	0.0	0.0	8.4	1.5	2.0	-88.0	-9.8
42	2599711.18	5796183.08	50.01	2	500	-88.0	54.6	3.0	0.0	54.3	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-88.0	-18.9
43	2599711.47	5796176.32	50.00	2	500	-88.0	46.7	3.0	0.0	51.5	0.2	4.3	0.0	0.0	19.6	1.5	2.0	-88.0	-29.4
44	2599711.76	5796176.96	50.00	2	500	-88.0	53.3	3.0	0.0	50.6	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-88.0	-2.2
45	2599711.76	5796176.96	50.00	2	500	-88.0	53.3	3.0	0.0	53.9	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-88.0	-20.1
46	2599712.28	5796179.46	49.99	2	500	-88.0	45.6	3.0	0.0	52.4	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-88.0	-32.6
47	2599712.21	5796178.70	49.99	2	500	-88.0	53.4	3.0	0.0	50.7	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-88.0	-2.2
48	2599712.21	5796178.70	49.99	2	500	-88.0	53.4	3.0	0.0	54.0	0.3	4.4	0.0	0.0	14.0	1.7	2.0	-88.0	-20.0

Linienquelle nach ISO 9613, Bez: "Gebrauchtwagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599744.86	5796150.04	48.93	0	500	47.6	-88.0	3.0	0.0	36.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	14.1	-88.0
2	2599748.31	5796151.50	48.89	0	500	47.3	-88.0	3.0	0.0	36.7	0.0	0.6	0.0	0.0	0.0	0.0	0.0	13.0	-88.0
3	2599751.81	5796152.98	48.85	0	500	47.7	-88.0	3.0	0.0	37.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	12.2	-88.0
4	2599754.47	5796154.11	48.82	0	500	44.2	-88.0	3.0	0.0	38.0	0.0	1.4	0.0	0.0	0.0	0.0	0.0	7.7	-88.0
5	2599759.36	5796156.17	48.77	0	500	51.2	-88.0	3.0	0.0	39.3	0.1	2.0	0.0	0.0	0.0	0.1	0.0	12.7	-88.0
6	2599769.08	5796160.28	48.66	0	500	52.6	-88.0	3.0	0.0	41.7	0.1	2.9	0.0	0.0	0.0	0.5	0.0	10.3	-88.0
7	2599780.39	5796165.06	48.53	0	500	52.6	-88.0	3.0	0.0	44.1	0.1	3.5	0.0	0.0	0.0	0.9	0.0	7.0	-88.0
8	2599737.98	5796146.82	49.00	0	500	45.4	-88.0	3.0	0.0	36.3	0.0	0.2	0.0	0.0	4.9	0.0	0.0	7.0	-88.0
9	2599741.06	5796148.31	48.97	0	500	48.2	-88.0	3.0	0.0	36.1	0.0	0.1	0.0	0.0	0.0	0.0	0.0	15.0	-88.0
10	2599733.40	5796145.67	49.00	0	500	47.1	-88.0	3.0	0.0	37.3	0.0	1.1	0.0	0.0	7.7	0.0	0.0	3.9	-88.0
11	2599736.00	5796146.14	49.01	0	500	44.4	-88.0	3.0	0.0	36.6	0.0	0.5	0.0	0.0	6.1	0.0	0.0	4.1	-88.0
12	2599729.94	5796145.91	49.01	0	500	47.4	-88.0	3.0	0.0	38.4	0.1	1.8	0.0	0.0	9.0	0.0	0.0	1.2	-88.0
13	2599727.32	5796148.20	49.05	0	500	47.6	-88.0	3.0	0.0	39.6	0.1	2.3	0.0	0.0	8.7	0.2	0.0	-0.3	-88.0
14	2599725.93	5796151.74	49.12	0	500	47.5	-88.0	3.0	0.0	40.6	0.1	2.7	0.0	0.0	7.7	0.4	0.0	-0.9	-88.0
15	2599727.17	5796156.53	49.21	0	500	46.7	-88.0	3.0	0.0	41.3	0.1	2.9	0.0	0.0	21.7	0.5	0.0	-16.7	-88.0
16	2599725.70	5796154.50	49.17	0	500	44.7	-88.0	3.0	0.0	41.2	0.1	2.8	0.0	0.0	6.7	0.5	0.0	-3.6	-88.0
17	2599787.68	5796168.44	48.45	0	500	47.5	-88.0	3.0	0.0	45.5	0.1	3.7	0.0	0.0	0.0	1.1	0.0	0.2	-88.0
18	2599789.56	5796170.28	48.45	0	500	44.1	-88.0	3.0	0.0	45.9	0.1	3.8	0.0	0.0	0.0	1.1	0.0	-3.7	-88.0
19	2599789.51	5796171.86	48.48	0	500	43.7	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	0.0	1.1	0.0	-4.3	-88.0
20	2599728.45	5796157.66	49.24	0	500	35.5	-88.0	3.0	0.0	41.3	0.1	2.9	0.0	0.0	21.7	0.5	0.0	-27.9	-88.0
21	2599789.11	5796172.71	48.50	0	500	36.2	-88.0	3.0	0.0	46.1	0.1	3.8	0.0	0.0	0.0	1.1	0.0	-12.0	-88.0
22	2599744.81	5796150.02	48.93	1	500	47.5	-88.0	3.0	0.0	39.0	0.1	2.0	0.0	0.0	0.0	0.0	1.0	8.3	-88.0
23	2599747.46	5796151.14	48.90	1	500	44.6	-88.0	3.0	0.0	39.2	0.1	2.1	0.0	0.0	0.0	0.1	1.0	5.2	-88.0
24	2599750.43	5796152.40	48.87	1	500	48.2	-88.0	3.0	0.0	39.5	0.1	2.3	0.0	0.0	0.0	0.1	1.0	8.3	-88.0
25	2599753.90	5796153.86	48.83	1	500	46.5	-88.0	3.0	0.0	40.0	0.1	2.4	0.0	0.0	0.0	0.2	1.0	5.9	-88.0
26	2599755.92	5796154.72	48.81	1	500	43.0	-88.0	3.0	0.0	40.3	0.1	2.6	0.0	0.0	0.0	0.3	1.0	1.8	-88.0
27	2599757.26	5796155.29	48.79	1	500	43.7	-88.0	3.0	0.0	40.5	0.1	2.6	0.0	0.0	0.0	0.3	1.0	2.2	-88.0
28	2599758.61	5796155.85	48.78	1	500	43.0	-88.0	3.0	0.0	40.7	0.1	2.7	0.0	0.0	0.0	0.4	1.0	1.1	-88.0
29	2599759.72	5796156.33	48.76	1	500	42.0	-88.0	3.0	0.0	40.9	0.1	2.8	0.0	0.0	0.0	0.4	1.0	-0.2	-88.0

Linienquelle nach ISO 9613, Bez: "Gebrauchtwagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
30	2599760.97	5796156.85	48.75	1	500	43.8	-88.0	3.0	0.0	41.2	0.1	2.9	0.0	0.0	0.0	0.5	1.0	1.3	-88.0
31	2599766.46	5796159.17	48.69	1	500	51.8	-88.0	3.0	0.0	42.2	0.1	3.1	0.0	0.0	0.0	0.6	1.0	7.8	-88.0
32	2599744.84	5796150.04	48.93	1	500	47.6	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-24.8	-88.0
33	2599748.21	5796151.46	48.89	1	500	47.1	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-25.3	-88.0
34	2599750.74	5796152.53	48.86	1	500	44.7	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-27.7	-88.0
35	2599753.65	5796153.76	48.83	1	500	48.0	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-24.4	-88.0
36	2599757.47	5796155.37	48.79	1	500	47.7	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-24.9	-88.0
37	2599761.50	5796157.08	48.74	1	500	48.5	-88.0	3.0	0.0	48.3	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-24.2	-88.0
38	2599764.55	5796158.37	48.71	1	500	44.4	-88.0	3.0	0.0	48.4	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-28.5	-88.0
39	2599766.24	5796159.08	48.69	1	500	44.3	-88.0	3.0	0.0	48.4	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-28.6	-88.0
40	2599767.91	5796159.78	48.67	1	500	44.3	-88.0	3.0	0.0	48.5	0.2	4.3	0.0	0.0	20.7	1.3	1.0	-28.7	-88.0
41	2599769.79	5796160.58	48.65	1	500	45.3	-88.0	3.0	0.0	48.6	0.2	4.3	0.0	0.0	20.6	1.3	1.0	-27.7	-88.0
42	2599770.98	5796161.08	48.63	1	500	36.1	-88.0	3.0	0.0	48.7	0.2	4.3	0.0	0.0	19.6	1.4	1.0	-36.0	-88.0
43	2599779.66	5796164.75	48.54	1	500	47.1	-88.0	3.0	0.0	51.7	0.2	4.1	0.0	0.0	17.8	1.5	1.0	-26.3	-88.0
44	2599782.83	5796166.09	48.50	1	500	50.1	-88.0	3.0	0.0	48.5	0.1	3.9	0.0	0.0	18.0	1.3	1.0	-19.7	-88.0
45	2599738.97	5796147.30	48.99	1	500	48.3	-88.0	3.0	0.0	39.2	0.1	2.1	0.0	0.0	0.0	0.1	1.0	8.9	-88.0
46	2599741.54	5796148.55	48.97	1	500	42.4	-88.0	3.0	0.0	39.0	0.1	2.0	0.0	0.0	0.0	0.0	1.0	3.2	-88.0
47	2599742.57	5796149.04	48.96	1	500	42.2	-88.0	3.0	0.0	39.0	0.1	2.0	0.0	0.0	0.0	0.0	1.0	3.1	-88.0
48	2599737.85	5796146.76	49.00	1	500	44.9	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-27.5	-88.0
49	2599740.37	5796147.98	48.98	1	500	47.2	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-25.2	-88.0
50	2599742.51	5796149.02	48.96	1	500	42.6	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-29.7	-88.0
51	2599733.10	5796145.62	49.00	1	500	44.2	-88.0	3.0	0.0	39.5	0.1	2.3	0.0	0.0	19.9	0.1	1.0	-15.8	-88.0
52	2599735.09	5796145.98	49.01	1	500	45.3	-88.0	3.0	0.0	39.4	0.1	2.3	0.0	0.0	19.6	0.1	1.0	-14.2	-88.0
53	2599736.56	5796146.25	49.01	1	500	40.3	-88.0	3.0	0.0	39.4	0.1	2.3	0.0	0.0	17.7	0.1	1.0	-17.2	-88.0
54	2599732.93	5796145.59	49.00	1	500	45.6	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-26.7	-88.0
55	2599735.53	5796146.06	49.01	1	500	46.2	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-26.2	-88.0
56	2599729.60	5796146.02	49.01	1	500	46.4	-88.0	3.0	0.0	47.8	0.1	4.3	0.0	0.0	17.5	1.3	1.0	-22.6	-88.0
57	2599731.36	5796145.47	49.00	1	500	40.3	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	18.6	1.3	1.0	-30.0	-88.0
58	2599727.16	5796148.51	49.06	1	500	46.7	-88.0	3.0	0.0	47.4	0.1	4.2	0.0	0.0	20.8	1.3	1.0	-25.1	-88.0
59	2599728.03	5796146.77	49.02	1	500	40.1	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.8	1.3	1.0	-31.9	-88.0
60	2599725.86	5796151.99	49.13	1	500	46.8	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-27.0	-88.0
61	2599725.93	5796151.74	49.12	1	500	47.5	-88.0	3.0	0.0	47.0	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-23.8	-88.0
62	2599727.17	5796156.53	49.21	1	500	46.7	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-27.5	-88.0
63	2599727.52	5796156.87	49.22	1	500	45.1	-88.0	3.0	0.0	46.3	0.1	4.1	0.0	0.0	20.2	1.1	1.0	-24.7	-88.0
64	2599726.36	5796155.78	49.20	1	500	41.6	-88.0	3.0	0.0	46.4	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-29.1	-88.0
65	2599725.70	5796154.50	49.17	1	500	44.7	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-29.3	-88.0
66	2599725.70	5796154.50	49.17	1	500	44.7	-88.0	3.0	0.0	46.6	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-26.2	-88.0
67	2599787.68	5796168.44	48.45	1	500	47.5	-88.0	3.0	0.0	50.5	0.2	4.4	0.0	0.0	15.4	1.5	1.0	-22.4	-88.0
68	2599787.68	5796168.44	48.45	1	500	47.5	-88.0	3.0	0.0	48.9	0.2	3.9	0.0	0.0	17.8	1.4	1.0	-22.6	-88.0
69	2599789.56	5796170.28	48.45	1	500	44.1	-88.0	3.0	0.0	50.5	0.2	4.4	0.0	0.0	15.2	1.5	1.0	-25.6	-88.0
70	2599789.56	5796170.28	48.45	1	500	44.1	-88.0	3.0	0.0	49.1	0.2	4.0	0.0	0.0	17.5	1.4	1.0	-26.0	-88.0
71	2599789.51	5796171.86	48.48	1	500	43.7	-88.0	3.0	0.0	50.5	0.2	4.4	0.0	0.0	15.1	1.5	1.0	-25.9	-88.0
72	2599789.51	5796171.86	48.48	1	500	43.7	-88.0	3.0	0.0	49.3	0.2	4.0	0.0	0.0	17.3	1.4	1.0	-26.4	-88.0
73	2599728.45	5796157.66	49.24	1	500	35.5	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-38.9	-88.0
74	2599728.45	5796157.66	49.24	1	500	35.5	-88.0	3.0	0.0	46.2	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-34.9	-88.0
75	2599789.11	5796172.71	48.50	1	500	36.2	-88.0	3.0	0.0	50.4	0.2	4.4	0.0	0.0	15.1	1.5	1.0	-33.3	-88.0
76	2599789.11	5796172.71	48.50	1	500	36.2	-88.0	3.0	0.0	49.4	0.2	4.0	0.0	0.0	17.1	1.4	1.0	-33.9	-88.0
77	2599764.11	5796158.18	48.71	2	500	42.1	-88.0	3.0	0.0	47.2	0.1	4.0	0.0	0.0	0.0	1.2	2.0	-9.4	-88.0
78	2599765.23	5796158.65	48.70	2	500	42.9	-88.0	3.0	0.0	47.3	0.1	4.0	0.0	0.0	0.0	1.2	2.0	-8.7	-88.0
79	2599766.39	5796159.15	48.69	2	500	42.5	-88.0	3.0	0.0	47.3	0.1	4.0	0.0	0.0	0.0	1.2	2.0	-9.2	-88.0
80	2599770.22	5796160.76	48.64	2	500	50.2	-88.0	3.0	0.0	47.6	0.1	4.0	0.0	0.0	0.0	1.3	2.0	-1.8	-88.0

Linienquelle nach ISO 9613, Bez: "Gebrauchtwagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat	Agr	Afol	Ahous	Abar	Cme	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
81	2599774.99	5796162.78	48.59	2	500	46.8	-88.0	3.0	0.0	47.9	0.1	4.0	0.0	0.0	0.0	1.3	2.0	-5.6	-88.0
82	2599777.97	5796164.04	48.55	2	500	46.8	-88.0	3.0	0.0	48.1	0.1	4.1	0.0	0.0	0.0	1.3	2.0	-5.8	-88.0
83	2599781.23	5796165.42	48.52	2	500	47.5	-88.0	3.0	0.0	48.3	0.1	4.1	0.0	0.0	0.0	1.3	2.0	-5.3	-88.0
84	2599784.21	5796166.68	48.48	2	500	45.9	-88.0	3.0	0.0	48.6	0.2	4.1	0.0	0.0	0.0	1.3	2.0	-7.3	-88.0
85	2599785.73	5796167.32	48.47	2	500	40.0	-88.0	3.0	0.0	48.7	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-13.3	-88.0
86	2599784.69	5796166.88	48.48	2	500	46.4	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	15.7	1.7	2.0	-29.7	-88.0
87	2599761.30	5796156.99	48.74	2	500	44.7	-88.0	3.0	0.0	51.6	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-27.8	-88.0
88	2599764.41	5796158.31	48.71	2	500	48.5	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-24.1	-88.0
89	2599767.18	5796159.48	48.68	2	500	42.7	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-29.9	-88.0
90	2599768.38	5796159.98	48.66	2	500	43.0	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	15.7	1.5	2.0	-29.7	-88.0
91	2599771.69	5796161.38	48.63	2	500	49.4	-88.0	3.0	0.0	51.8	0.2	4.4	0.0	0.0	15.7	1.6	2.0	-23.4	-88.0
92	2599775.66	5796163.06	48.58	2	500	46.2	-88.0	3.0	0.0	51.9	0.2	4.5	0.0	0.0	15.7	1.6	2.0	-26.7	-88.0
93	2599778.21	5796164.14	48.55	2	500	46.1	-88.0	3.0	0.0	52.0	0.2	4.5	0.0	0.0	15.7	1.6	2.0	-26.8	-88.0
94	2599780.73	5796165.20	48.52	2	500	46.1	-88.0	3.0	0.0	52.1	0.2	4.5	0.0	0.0	15.6	1.6	2.0	-26.9	-88.0
95	2599757.94	5796155.57	48.78	2	500	48.1	-88.0	3.0	0.0	50.4	0.2	4.0	0.0	0.0	0.0	1.5	2.0	-7.0	-88.0
96	2599763.74	5796158.03	48.72	2	500	50.9	-88.0	3.0	0.0	50.0	0.2	4.0	0.0	0.0	12.8	1.4	2.0	-16.5	-88.0
97	2599738.13	5796146.90	49.00	2	500	46.0	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-4.0	-88.0
98	2599740.32	5796147.96	48.98	2	500	45.1	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-5.0	-88.0
99	2599741.40	5796148.48	48.97	2	500	35.4	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-14.6	-88.0
100	2599737.63	5796146.66	49.01	2	500	43.7	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-28.5	-88.0
101	2599739.97	5796147.79	48.98	2	500	47.3	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-24.9	-88.0
102	2599732.89	5796145.58	49.00	2	500	45.5	-88.0	3.0	0.0	46.2	0.1	3.9	0.0	0.0	0.0	1.1	2.0	-4.8	-88.0
103	2599735.50	5796146.05	49.01	2	500	46.3	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-3.8	-88.0
104	2599732.78	5796145.56	49.00	2	500	45.1	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-27.2	-88.0
105	2599734.63	5796145.90	49.00	2	500	43.7	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-28.5	-88.0
106	2599736.16	5796146.17	49.01	2	500	43.6	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-28.6	-88.0
107	2599729.20	5796146.14	49.01	2	500	45.0	-88.0	3.0	0.0	46.6	0.1	3.9	0.0	0.0	16.1	1.2	2.0	-21.9	-88.0
108	2599730.96	5796145.60	49.00	2	500	43.6	-88.0	3.0	0.0	46.4	0.1	3.9	0.0	0.0	0.0	1.2	2.0	-6.9	-88.0
109	2599728.74	5796146.29	49.01	2	500	42.4	-88.0	3.0	0.0	51.4	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-29.9	-88.0
110	2599730.50	5796145.74	49.00	2	500	45.7	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-26.6	-88.0
111	2599727.32	5796148.20	49.05	2	500	47.6	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-19.7	-88.0
112	2599727.32	5796148.20	49.05	2	500	47.6	-88.0	3.0	0.0	51.6	0.2	4.4	0.0	0.0	15.6	1.5	2.0	-24.8	-88.0
113	2599725.43	5796153.48	49.15	2	500	33.6	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-42.3	-88.0
114	2599725.60	5796152.86	49.14	2	500	43.3	-88.0	3.0	0.0	47.6	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-24.7	-88.0
115	2599726.12	5796151.05	49.11	2	500	45.4	-88.0	3.0	0.0	47.4	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-22.4	-88.0
116	2599725.61	5796152.84	49.14	2	500	43.4	-88.0	3.0	0.0	52.0	0.2	4.4	0.0	0.0	15.3	1.6	2.0	-29.1	-88.0
117	2599726.13	5796151.03	49.11	2	500	45.3	-88.0	3.0	0.0	51.8	0.2	4.4	0.0	0.0	15.4	1.6	2.0	-27.2	-88.0
118	2599727.17	5796156.53	49.21	2	500	46.7	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	20.8	1.4	2.0	-28.9	-88.0
119	2599727.84	5796157.16	49.23	2	500	43.0	-88.0	3.0	0.0	47.9	0.1	4.0	0.0	0.0	17.4	1.3	2.0	-26.8	-88.0
120	2599726.68	5796156.07	49.21	2	500	44.4	-88.0	3.0	0.0	47.9	0.1	4.0	0.0	0.0	0.0	1.3	2.0	-7.9	-88.0
121	2599727.17	5796156.53	49.21	2	500	46.7	-88.0	3.0	0.0	52.2	0.2	4.4	0.0	0.0	15.2	1.6	2.0	-25.8	-88.0
122	2599725.70	5796154.50	49.17	2	500	44.7	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-31.1	-88.0
123	2599725.70	5796154.50	49.17	2	500	44.6	-88.0	3.0	0.0	47.8	0.1	4.0	0.0	0.0	0.0	1.3	2.0	-7.5	-88.0
124	2599725.70	5796154.50	49.17	2	500	44.7	-88.0	3.0	0.0	52.1	0.2	4.4	0.0	0.0	15.2	1.6	2.0	-27.9	-88.0
125	2599789.01	5796169.25	48.44	2	500	40.2	-88.0	3.0	0.0	52.3	0.2	4.3	0.0	0.0	14.2	1.6	2.0	-31.5	-88.0
126	2599787.67	5796168.43	48.45	2	500	47.5	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-6.0	-88.0
127	2599786.83	5796167.93	48.46	2	500	44.4	-88.0	3.0	0.0	54.9	0.3	4.5	0.0	0.0	15.7	1.7	2.0	-31.7	-88.0
128	2599789.56	5796170.28	48.45	2	500	44.1	-88.0	3.0	0.0	52.4	0.2	4.3	0.0	0.0	14.2	1.6	2.0	-27.5	-88.0
129	2599789.68	5796170.68	48.45	2	500	41.3	-88.0	3.0	0.0	49.2	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-12.5	-88.0
130	2599789.51	5796171.86	48.48	2	500	43.7	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-37.2	-88.0
131	2599789.51	5796171.86	48.48	2	500	43.7	-88.0	3.0	0.0	49.3	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-10.2	-88.0

Linienquelle nach ISO 9613, Bez: "Gebrauchtwagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
132	2599728.45	5796157.66	49.24	2	500	35.5	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	20.8	1.4	2.0	-39.9	-88.0
133	2599728.45	5796157.66	49.24	2	500	35.5	-88.0	3.0	0.0	47.9	0.1	4.0	0.0	0.0	21.0	1.3	2.0	-37.8	-88.0
134	2599789.11	5796172.71	48.50	2	500	36.2	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-44.8	-88.0
135	2599789.11	5796172.71	48.50	2	500	36.2	-88.0	3.0	0.0	49.3	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-17.9	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599730.70	5796143.15	48.95	0	500	35.3	-88.0	3.0	0.0	37.6	0.0	1.3	0.0	0.0	10.2	0.0	0.0	-10.9	-88.0
2	2599728.67	5796147.45	49.05	0	500	49.8	-88.0	3.0	0.0	39.1	0.1	2.1	0.0	0.0	8.6	0.0	0.0	2.9	-88.0
3	2599725.83	5796153.42	49.18	0	500	53.7	-88.0	3.0	0.0	40.9	0.1	2.8	0.0	0.0	7.1	0.4	0.0	5.5	-88.0
4	2599718.94	5796167.67	49.50	0	500	58.8	-88.0	3.0	0.0	44.3	0.1	3.6	0.0	0.0	21.0	0.9	0.0	-8.1	-88.0
5	2599713.77	5796177.55	49.73	0	500	58.8	-88.0	3.0	0.0	46.2	0.1	3.9	0.0	0.0	20.7	1.1	0.0	-10.2	-88.0
6	2599722.49	5796161.79	49.35	0	500	56.7	-88.0	3.0	0.0	43.0	0.1	3.3	0.0	0.0	21.3	0.7	0.0	-8.7	-88.0
7	2599712.59	5796180.73	49.79	0	500	48.6	-88.0	3.0	0.0	46.6	0.1	4.0	0.0	0.0	20.6	1.2	0.0	-20.9	-88.0
8	2599711.18	5796183.61	49.86	0	500	58.0	-88.0	3.0	0.0	47.1	0.1	4.0	0.0	0.0	20.6	1.2	0.0	-12.0	-88.0
9	2599709.92	5796187.78	49.93	0	500	60.7	-88.0	3.0	0.0	47.6	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-9.9	-88.0
10	2599709.78	5796190.02	49.96	0	500	47.5	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-23.4	-88.0
11	2599709.71	5796190.65	49.97	0	500	52.8	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-18.1	-88.0
12	2599709.36	5796192.99	50.00	0	500	56.2	-88.0	3.0	0.0	48.2	0.1	4.1	0.0	0.0	16.7	1.3	0.0	-11.3	-88.0
13	2599728.82	5796145.03	49.00	0	500	51.4	-88.0	3.0	0.0	38.6	0.1	1.8	0.0	0.0	9.8	0.0	0.0	4.2	-88.0
14	2599725.62	5796148.04	49.06	0	500	51.4	-88.0	3.0	0.0	40.0	0.1	2.5	0.0	0.0	9.3	0.2	0.0	2.4	-88.0
15	2599719.90	5796158.13	49.33	0	500	58.5	-88.0	3.0	0.0	42.8	0.1	3.3	0.0	0.0	7.2	0.7	0.0	7.5	-88.0
16	2599724.18	5796152.03	49.18	0	500	59.4	-88.0	3.0	0.0	41.0	0.1	2.8	0.0	0.0	8.1	0.4	0.0	10.0	-88.0
17	2599713.13	5796173.13	49.76	0	500	57.2	-88.0	3.0	0.0	45.7	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-11.4	-88.0
18	2599717.75	5796164.79	49.54	0	500	57.2	-88.0	3.0	0.0	44.1	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-9.7	-88.0
19	2599722.62	5796145.18	48.99	0	500	57.2	-88.0	3.0	0.0	40.4	0.1	2.6	0.0	0.0	11.0	0.3	0.0	5.8	-88.0
20	2599722.88	5796141.83	48.92	0	500	55.2	-88.0	3.0	0.0	39.9	0.1	2.4	0.0	0.0	12.1	0.2	0.0	3.5	-88.0
21	2599720.92	5796137.38	48.84	0	500	60.9	-88.0	3.0	0.0	40.1	0.1	2.5	0.0	0.0	13.7	0.3	0.0	7.2	-88.0
22	2599715.70	5796139.20	48.88	0	500	62.5	-88.0	3.0	0.0	41.7	0.1	3.0	0.0	0.0	13.3	0.5	0.0	7.0	-88.0
23	2599715.96	5796144.39	48.98	0	500	57.3	-88.0	3.0	0.0	41.9	0.1	3.1	0.0	0.0	12.0	0.6	0.0	2.7	-88.0
24	2599718.74	5796146.73	49.02	0	500	58.3	-88.0	3.0	0.0	41.5	0.1	3.0	0.0	0.0	11.0	0.5	0.0	5.2	-88.0
25	2599725.57	5796146.17	49.01	0	500	54.9	-88.0	3.0	0.0	39.7	0.1	2.4	0.0	0.0	10.1	0.2	0.0	5.6	-88.0
26	2599727.03	5796143.07	48.95	0	500	57.2	-88.0	3.0	0.0	38.8	0.1	2.0	0.0	0.0	11.1	0.0	0.0	8.3	-88.0
27	2599726.62	5796140.78	48.90	0	500	48.4	-88.0	3.0	0.0	38.6	0.1	1.9	0.0	0.0	12.1	0.0	0.0	-1.3	-88.0
28	2599725.53	5796152.75	49.19	0	500	44.3	-88.0	3.0	0.0	40.9	0.1	2.7	0.0	0.0	7.4	0.4	0.0	-4.2	-88.0
29	2599728.26	5796147.55	49.07	0	500	44.3	-88.0	3.0	0.0	39.3	0.1	2.1	0.0	0.0	8.7	0.1	0.0	-2.9	-88.0
30	2599723.85	5796155.65	49.28	0	500	47.3	-88.0	3.0	0.0	41.7	0.1	3.0	0.0	0.0	6.9	0.6	0.0	-1.9	-88.0
31	2599716.21	5796169.83	49.64	0	500	52.9	-88.0	3.0	0.0	45.0	0.1	3.7	0.0	0.0	21.0	1.0	0.0	-14.8	-88.0
32	2599711.59	5796178.17	49.87	0	500	52.9	-88.0	3.0	0.0	46.4	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-16.4	-88.0
33	2599716.91	5796168.98	49.58	0	500	48.7	-88.0	3.0	0.0	44.8	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-18.7	-88.0
34	2599720.73	5796161.73	49.41	0	500	48.7	-88.0	3.0	0.0	43.2	0.1	3.3	0.0	0.0	21.5	0.8	0.0	-17.2	-88.0
35	2599708.35	5796184.74	49.99	0	500	53.1	-88.0	3.0	0.0	47.4	0.1	4.0	0.0	0.0	20.5	1.3	0.0	-17.3	-88.0
36	2599706.25	5796189.13	50.07	0	500	40.3	-88.0	3.0	0.0	48.0	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-30.7	-88.0
37	2599705.38	5796190.95	50.10	0	500	45.0	-88.0	3.0	0.0	48.3	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-26.3	-88.0
38	2599725.31	5796136.69	48.82	0	500	56.8	-88.0	3.0	0.0	38.7	0.1	1.9	0.0	0.0	13.8	0.0	0.0	5.3	-88.0
39	2599722.10	5796133.57	48.76	0	500	56.8	-88.0	3.0	0.0	39.6	0.1	2.3	0.0	0.0	14.7	0.2	0.0	2.9	-88.0
40	2599710.37	5796147.33	49.10	0	500	48.0	-88.0	3.0	0.0	43.4	0.1	3.4	0.0	0.0	11.7	0.8	0.0	-8.3	-88.0
41	2599711.42	5796152.75	49.31	0	500	64.0	-88.0	3.0	0.0	43.6	0.1	3.4	0.0	0.0	10.3	0.8	0.0	8.8	-88.0
42	2599715.25	5796154.22	49.32	0	500	55.6	-88.0	3.0	0.0	43.1	0.1	3.3	0.0	0.0	9.3	0.8	0.0	2.1	-88.0
43	2599715.58	5796165.17	49.69	0	500	39.0	-88.0	3.0	0.0	44.4	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-28.3	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat	Agr	Afol	Ahous	Abar	Cme	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	(dB(A))	(dB(A))	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))	(dB(A))
44	2599714.48	5796159.48	49.52	0	500	63.7	-88.0	3.0	0.0	43.9	0.1	3.4	0.0	0.0	8.0	0.9	0.0	10.5	-88.0
45	2599710.65	5796157.90	49.53	0	500	57.6	-88.0	3.0	0.0	44.3	0.1	3.5	0.0	0.0	9.1	0.9	0.0	2.7	-88.0
46	2599710.29	5796174.05	49.97	0	500	60.0	-88.0	3.0	0.0	46.1	0.1	3.8	0.0	0.0	21.0	1.1	0.0	-9.2	-88.0
47	2599709.17	5796172.06	49.98	0	500	56.6	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	21.1	1.1	0.0	-12.4	-88.0
48	2599705.13	5796172.65	50.08	0	500	59.8	-88.0	3.0	0.0	46.5	0.1	3.8	0.0	0.0	6.8	1.2	0.0	4.3	-88.0
49	2599704.02	5796166.92	49.95	0	500	61.2	-88.0	3.0	0.0	46.1	0.1	3.8	0.0	0.0	8.1	1.1	0.0	5.0	-88.0
50	2599707.70	5796168.53	49.94	0	500	60.3	-88.0	3.0	0.0	45.8	0.1	3.7	0.0	0.0	7.2	1.1	0.0	5.4	-88.0
51	2599713.89	5796167.09	49.80	0	500	45.4	-88.0	3.0	0.0	44.9	0.1	3.6	0.0	0.0	21.3	1.0	0.0	-22.4	-88.0
52	2599724.92	5796147.78	49.04	0	500	51.0	-88.0	3.0	0.0	40.2	0.1	2.5	0.0	0.0	9.5	0.3	0.0	1.5	-88.0
53	2599696.68	5796181.88	50.30	0	500	56.4	-88.0	3.0	0.0	48.2	0.1	4.1	0.0	0.0	17.7	1.3	0.0	-12.0	-88.0
54	2599696.58	5796184.25	50.30	0	500	55.3	-88.0	3.0	0.0	48.4	0.1	4.1	0.0	0.0	20.7	1.3	0.0	-16.4	-88.0
55	2599700.49	5796184.52	50.22	0	500	61.3	-88.0	3.0	0.0	48.1	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-9.8	-88.0
56	2599704.18	5796192.36	50.15	0	500	48.9	-88.0	3.0	0.0	48.5	0.1	4.2	0.0	0.0	20.4	1.3	0.0	-22.6	-88.0
57	2599704.44	5796189.70	50.14	0	500	56.5	-88.0	3.0	0.0	48.2	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-14.7	-88.0
58	2599700.55	5796188.52	50.22	0	500	61.9	-88.0	3.0	0.0	48.4	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-9.5	-88.0
59	2599725.70	5796152.58	49.18	0	500	39.2	-88.0	3.0	0.0	40.8	0.1	2.7	0.0	0.0	7.4	0.4	0.0	-9.3	-88.0
60	2599715.16	5796172.66	49.65	0	500	43.6	-88.0	3.0	0.0	45.4	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-24.6	-88.0
61	2599709.91	5796182.66	49.88	0	500	43.6	-88.0	3.0	0.0	47.1	0.1	4.0	0.0	0.0	20.6	1.2	0.0	-26.4	-88.0
62	2599717.82	5796167.63	49.53	0	500	42.0	-88.0	3.0	0.0	44.5	0.1	3.6	0.0	0.0	21.0	0.9	0.0	-25.2	-88.0
63	2599707.12	5796187.99	50.01	0	500	34.0	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-36.8	-88.0
64	2599705.51	5796191.05	50.08	0	500	42.4	-88.0	3.0	0.0	48.3	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-28.9	-88.0
65	2599703.98	5796194.02	50.14	0	500	34.2	-88.0	3.0	0.0	48.7	0.2	4.2	0.0	0.0	20.4	1.4	0.0	-37.5	-88.0
66	2599717.92	5796160.05	49.43	0	500	45.6	-88.0	3.0	0.0	43.4	0.1	3.4	0.0	0.0	7.1	0.8	0.0	-6.2	-88.0
67	2599715.60	5796165.69	49.63	0	500	41.6	-88.0	3.0	0.0	44.5	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-25.8	-88.0
68	2599712.81	5796172.48	49.80	0	500	47.4	-88.0	3.0	0.0	45.7	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-21.1	-88.0
69	2599717.89	5796160.08	49.48	0	500	40.5	-88.0	3.0	0.0	43.4	0.1	3.3	0.0	0.0	7.1	0.8	0.0	-11.3	-88.0
70	2599715.85	5796165.02	49.69	0	500	32.5	-88.0	3.0	0.0	44.4	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-34.8	-88.0
71	2599715.46	5796165.97	49.73	0	500	31.0	-88.0	3.0	0.0	44.5	0.1	3.5	0.0	0.0	21.3	1.0	0.0	-36.4	-88.0
72	2599711.19	5796176.41	49.95	0	500	41.5	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	20.8	1.1	0.0	-27.6	-88.0
73	2599706.87	5796193.84	50.07	1	500	51.6	-88.0	3.0	0.0	51.4	0.2	4.4	0.0	0.0	18.6	1.5	1.0	-22.6	-88.0
74	2599710.16	5796187.41	49.92	1	500	63.0	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	18.9	1.5	1.0	-10.9	-88.0
75	2599713.58	5796180.01	49.76	1	500	50.3	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-23.5	-88.0
76	2599714.63	5796177.75	49.71	1	500	56.5	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-17.2	-88.0
77	2599717.41	5796171.75	49.58	1	500	59.3	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	19.6	1.5	1.0	-14.4	-88.0
78	2599719.60	5796167.02	49.48	1	500	46.0	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-27.7	-88.0
79	2599720.03	5796166.10	49.46	1	500	50.5	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-23.2	-88.0
80	2599720.66	5796164.74	49.43	1	500	50.1	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-23.6	-88.0
81	2599722.71	5796160.33	49.33	1	500	56.9	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	20.4	1.4	1.0	-16.9	-88.0
82	2599724.79	5796155.86	49.23	1	500	40.6	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.7	1.4	1.0	-33.3	-88.0
83	2599725.86	5796153.55	49.18	1	500	52.5	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-21.4	-88.0
84	2599723.44	5796158.98	49.30	1	500	52.3	-88.0	3.0	0.0	45.9	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-17.8	-88.0
85	2599724.22	5796157.30	49.26	1	500	41.3	-88.0	3.0	0.0	46.1	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-29.1	-88.0
86	2599725.59	5796154.32	49.20	1	500	53.9	-88.0	3.0	0.0	46.6	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-17.0	-88.0
87	2599727.26	5796150.70	49.12	1	500	40.9	-88.0	3.0	0.0	47.1	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-30.6	-88.0
88	2599727.74	5796149.66	49.09	1	500	46.2	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-25.5	-88.0
89	2599729.14	5796146.59	49.03	1	500	48.5	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	17.4	1.3	1.0	-20.3	-88.0
90	2599724.17	5796151.24	49.15	1	500	56.1	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-17.5	-88.0
91	2599722.85	5796153.14	49.20	1	500	50.9	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-22.8	-88.0
92	2599722.57	5796153.72	49.21	1	500	44.9	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-28.7	-88.0
93	2599720.76	5796157.49	49.32	1	500	59.4	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	20.5	1.4	1.0	-14.1	-88.0
94	2599718.52	5796162.15	49.45	1	500	50.7	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-22.6	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat	Agr	Afol	Ahous	Abar	Cme	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	(dB(A))	(dB(A))	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))	(dB(A))
95	2599717.90	5796163.44	49.49	1	500	50.6	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-22.8	-88.0
96	2599717.47	5796164.33	49.52	1	500	45.8	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-27.6	-88.0
97	2599715.59	5796168.25	49.63	1	500	57.2	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.7	1.4	1.0	-16.1	-88.0
98	2599712.67	5796174.35	49.80	1	500	51.5	-88.0	3.0	0.0	50.1	0.2	4.3	0.0	0.0	19.4	1.5	1.0	-21.9	-88.0
99	2599711.58	5796176.62	49.87	1	500	43.8	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-29.6	-88.0
100	2599710.32	5796179.26	49.94	1	500	49.9	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-23.6	-88.0
101	2599729.55	5796144.47	48.99	1	500	48.7	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	17.2	1.3	1.0	-20.2	-88.0
102	2599728.42	5796146.08	49.03	1	500	46.7	-88.0	3.0	0.0	47.8	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-25.5	-88.0
103	2599728.02	5796146.64	49.04	1	500	41.5	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.8	1.3	1.0	-30.6	-88.0
104	2599726.51	5796148.75	49.10	1	500	54.9	-88.0	3.0	0.0	47.4	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-16.9	-88.0
105	2599725.27	5796150.45	49.14	1	500	42.6	-88.0	3.0	0.0	47.1	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-28.9	-88.0
106	2599724.52	5796151.49	49.16	1	500	53.7	-88.0	3.0	0.0	47.0	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-17.6	-88.0
107	2599722.00	5796147.77	49.04	1	500	50.0	-88.0	3.0	0.0	48.6	0.2	4.1	0.0	0.0	20.9	1.3	1.0	-23.2	-88.0
108	2599725.72	5796140.43	48.90	1	500	45.2	-88.0	3.0	0.0	48.4	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-27.6	-88.0
109	2599714.97	5796145.34	49.00	1	500	59.3	-88.0	3.0	0.0	47.8	0.1	4.0	0.0	0.0	21.0	1.3	1.0	-13.0	-88.0
110	2599717.21	5796144.11	48.97	1	500	58.8	-88.0	3.0	0.0	47.9	0.1	4.0	0.0	0.0	21.0	1.3	1.0	-13.5	-88.0
111	2599722.99	5796148.62	49.06	1	500	46.1	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-27.1	-88.0
112	2599729.93	5796142.53	48.94	1	500	48.2	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	16.9	1.3	1.0	-20.7	-88.0
113	2599729.05	5796142.75	48.94	1	500	46.5	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-26.2	-88.0
114	2599728.73	5796142.83	48.94	1	500	41.4	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-31.2	-88.0
115	2599727.42	5796143.12	48.95	1	500	55.1	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-17.4	-88.0
116	2599726.37	5796143.34	48.95	1	500	43.1	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-29.3	-88.0
117	2599726.03	5796143.40	48.96	1	500	50.8	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-21.7	-88.0
118	2599725.32	5796144.21	48.97	1	500	51.2	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-21.2	-88.0
119	2599725.30	5796153.04	49.21	1	500	46.0	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-27.9	-88.0
120	2599724.13	5796155.22	49.26	1	500	34.0	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-39.8	-88.0
121	2599721.87	5796159.40	49.37	1	500	50.3	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.4	1.4	1.0	-23.4	-88.0
122	2599719.65	5796163.53	49.47	1	500	43.4	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-30.1	-88.0
123	2599718.97	5796164.78	49.51	1	500	43.8	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-29.7	-88.0
124	2599718.51	5796165.64	49.53	1	500	39.3	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-34.2	-88.0
125	2599716.17	5796169.98	49.64	1	500	52.6	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	19.7	1.4	1.0	-20.9	-88.0
126	2599713.21	5796175.47	49.78	1	500	49.8	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-23.7	-88.0
127	2599712.10	5796177.52	49.83	1	500	43.5	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-30.1	-88.0
128	2599710.13	5796181.18	49.92	1	500	53.2	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.0	1.5	1.0	-20.4	-88.0
129	2599707.15	5796187.07	50.05	1	500	51.6	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	18.8	1.5	1.0	-22.2	-88.0
130	2599729.35	5796145.54	49.02	1	500	40.2	-88.0	3.0	0.0	47.8	0.1	4.3	0.0	0.0	17.3	1.3	1.0	-28.6	-88.0
131	2599728.07	5796147.91	49.08	1	500	38.0	-88.0	3.0	0.0	47.5	0.1	4.2	0.0	0.0	20.8	1.3	1.0	-33.9	-88.0
132	2599727.63	5796148.73	49.10	1	500	32.8	-88.0	3.0	0.0	47.4	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-39.0	-88.0
133	2599726.02	5796151.71	49.17	1	500	46.0	-88.0	3.0	0.0	47.0	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-25.3	-88.0
134	2599724.70	5796154.16	49.24	1	500	33.5	-88.0	3.0	0.0	46.6	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-37.4	-88.0
135	2599723.93	5796155.60	49.27	1	500	44.6	-88.0	3.0	0.0	46.4	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-26.1	-88.0
136	2599726.32	5796137.00	48.83	1	500	50.4	-88.0	3.0	0.0	48.8	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-22.9	-88.0
137	2599726.99	5796136.78	48.83	1	500	48.5	-88.0	3.0	0.0	48.8	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-24.8	-88.0
138	2599727.48	5796136.14	48.81	1	500	39.1	-88.0	3.0	0.0	48.9	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-34.3	-88.0
139	2599727.76	5796135.75	48.80	1	500	42.0	-88.0	3.0	0.0	48.9	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-31.5	-88.0
140	2599720.46	5796151.07	49.12	1	500	44.9	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-28.4	-88.0
141	2599719.71	5796150.95	49.12	1	500	42.3	-88.0	3.0	0.0	48.7	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-30.8	-88.0
142	2599715.87	5796150.46	49.15	1	500	58.7	-88.0	3.0	0.0	48.3	0.1	4.1	0.0	0.0	20.7	1.3	1.0	-13.8	-88.0
143	2599712.42	5796151.35	49.24	1	500	59.5	-88.0	3.0	0.0	48.1	0.1	4.0	0.0	0.0	20.5	1.3	1.0	-12.6	-88.0
144	2599710.89	5796153.00	49.33	1	500	53.9	-88.0	3.0	0.0	48.2	0.1	4.0	0.0	0.0	20.3	1.3	1.0	-18.0	-88.0
145	2599710.13	5796153.83	49.37	1	500	53.5	-88.0	3.0	0.0	48.2	0.1	4.0	0.0	0.0	20.2	1.3	1.0	-18.4	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
146	2599709.61	5796154.40	49.40	1	500	48.5	-88.0	3.0	0.0	48.2	0.1	4.0	0.0	0.0	20.2	1.3	1.0	-23.4	-88.0
147	2599707.76	5796156.50	49.52	1	500	58.5	-88.0	3.0	0.0	48.3	0.1	4.0	0.0	0.0	20.0	1.3	1.0	-13.3	-88.0
148	2599704.70	5796160.04	49.71	1	500	43.4	-88.0	3.0	0.0	48.4	0.1	4.0	0.0	0.0	19.7	1.3	1.0	-28.2	-88.0
149	2599705.23	5796160.86	49.73	1	500	46.0	-88.0	3.0	0.0	48.5	0.1	4.1	0.0	0.0	19.7	1.3	1.0	-25.8	-88.0
150	2599709.99	5796161.37	49.66	1	500	59.6	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	19.8	1.4	1.0	-12.7	-88.0
151	2599713.30	5796160.98	49.59	1	500	57.2	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.0	1.4	1.0	-15.5	-88.0
152	2599714.06	5796160.03	49.54	1	500	50.2	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.1	1.4	1.0	-22.5	-88.0
153	2599714.59	5796159.38	49.51	1	500	54.5	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.1	1.4	1.0	-18.2	-88.0
154	2599715.38	5796158.42	49.47	1	500	53.9	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.2	1.4	1.0	-18.9	-88.0
155	2599717.62	5796155.76	49.33	1	500	59.1	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.4	1.4	1.0	-13.9	-88.0
156	2599720.83	5796152.04	49.15	1	500	37.4	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-35.9	-88.0
157	2599721.13	5796151.71	49.13	1	500	39.8	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-33.5	-88.0
158	2599704.96	5796174.44	50.11	1	500	60.2	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.1	1.4	1.0	-12.5	-88.0
159	2599708.66	5796174.13	50.01	1	500	56.2	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-16.7	-88.0
160	2599709.50	5796173.14	49.98	1	500	51.8	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-21.2	-88.0
161	2599710.74	5796171.71	49.93	1	500	57.2	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.4	1.4	1.0	-15.9	-88.0
162	2599712.99	5796169.17	49.85	1	500	54.4	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	19.6	1.4	1.0	-18.7	-88.0
163	2599711.24	5796166.48	49.82	1	500	56.0	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	19.7	1.4	1.0	-16.8	-88.0
164	2599707.44	5796166.18	49.87	1	500	58.0	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	19.5	1.4	1.0	-14.3	-88.0
165	2599705.79	5796166.14	49.90	1	500	45.9	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	19.5	1.4	1.0	-26.2	-88.0
166	2599705.52	5796166.43	49.91	1	500	52.2	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	19.4	1.4	1.0	-20.0	-88.0
167	2599703.08	5796169.03	50.03	1	500	60.7	-88.0	3.0	0.0	49.2	0.2	4.1	0.0	0.0	19.3	1.4	1.0	-11.4	-88.0
168	2599723.15	5796149.34	49.07	1	500	46.1	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-27.2	-88.0
169	2599722.04	5796150.48	49.10	1	500	41.1	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-32.3	-88.0
170	2599729.75	5796143.45	48.96	1	500	38.0	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	17.0	1.3	1.0	-30.9	-88.0
171	2599728.75	5796144.35	48.97	1	500	36.1	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-36.3	-88.0
172	2599728.38	5796144.68	48.98	1	500	31.0	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-41.4	-88.0
173	2599726.96	5796145.94	49.01	1	500	44.6	-88.0	3.0	0.0	47.8	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-27.6	-88.0
174	2599725.81	5796146.98	49.03	1	500	32.4	-88.0	3.0	0.0	47.6	0.1	4.3	0.0	0.0	20.8	1.3	1.0	-39.5	-88.0
175	2599725.07	5796147.64	49.04	1	500	43.7	-88.0	3.0	0.0	47.5	0.1	4.2	0.0	0.0	20.8	1.3	1.0	-28.2	-88.0
176	2599703.91	5796183.30	50.15	1	500	56.6	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	18.8	1.5	1.0	-16.6	-88.0
177	2599705.40	5796186.75	50.12	1	500	57.0	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	18.8	1.5	1.0	-16.6	-88.0
178	2599725.41	5796153.14	49.19	1	500	35.2	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-38.7	-88.0
179	2599724.25	5796155.34	49.24	1	500	23.2	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.7	1.4	1.0	-50.6	-88.0
180	2599722.03	5796159.58	49.34	1	500	39.5	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.4	1.4	1.0	-34.2	-88.0
181	2599719.84	5796163.75	49.44	1	500	32.7	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-40.9	-88.0
182	2599719.17	5796165.03	49.47	1	500	33.0	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-40.5	-88.0
183	2599718.71	5796165.90	49.49	1	500	28.6	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-45.0	-88.0
184	2599716.40	5796170.31	49.59	1	500	41.8	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	19.7	1.4	1.0	-31.7	-88.0
185	2599713.47	5796175.89	49.72	1	500	39.0	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-34.5	-88.0
186	2599712.37	5796177.98	49.77	1	500	32.7	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-40.9	-88.0
187	2599708.59	5796185.18	49.94	1	500	45.8	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	18.9	1.5	1.0	-28.0	-88.0
188	2599729.32	5796145.69	49.01	1	500	29.7	-88.0	3.0	0.0	47.8	0.1	4.3	0.0	0.0	17.3	1.3	1.0	-39.1	-88.0
189	2599728.02	5796148.15	49.07	1	500	27.5	-88.0	3.0	0.0	47.5	0.1	4.2	0.0	0.0	20.8	1.3	1.0	-44.4	-88.0
190	2599727.58	5796149.01	49.09	1	500	22.2	-88.0	3.0	0.0	47.4	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-49.5	-88.0
191	2599725.96	5796152.09	49.16	1	500	35.4	-88.0	3.0	0.0	46.9	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-35.8	-88.0
192	2599724.63	5796154.62	49.22	1	500	22.9	-88.0	3.0	0.0	46.5	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-47.9	-88.0
193	2599723.85	5796156.10	49.26	1	500	34.0	-88.0	3.0	0.0	46.3	0.1	4.1	0.0	0.0	20.9	1.1	1.0	-36.6	-88.0
194	2599721.29	5796151.87	49.13	1	500	22.7	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-50.7	-88.0
195	2599721.11	5796152.31	49.15	1	500	20.3	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-53.1	-88.0
196	2599719.02	5796157.39	49.33	1	500	42.3	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.4	1.4	1.0	-30.9	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
197	2599717.53	5796161.00	49.46	1	500	37.3	-88.0	3.0	0.0	49.3	0.2	4.2	0.0	0.0	20.2	1.4	1.0	-35.9	-88.0
198	2599716.98	5796162.34	49.51	1	500	38.0	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-35.2	-88.0
199	2599716.61	5796163.24	49.54	1	500	33.7	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-39.5	-88.0
200	2599715.79	5796165.24	49.61	1	500	42.9	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-30.3	-88.0
201	2599714.13	5796169.27	49.73	1	500	44.5	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.6	1.4	1.0	-28.7	-88.0
202	2599712.29	5796173.75	49.83	1	500	41.5	-88.0	3.0	0.0	50.1	0.2	4.3	0.0	0.0	19.4	1.4	1.0	-31.8	-88.0
203	2599711.30	5796176.15	49.89	1	500	33.9	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-39.5	-88.0
204	2599710.14	5796178.96	49.96	1	500	39.9	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-33.5	-88.0
205	2599721.29	5796151.87	49.14	1	500	17.5	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-55.9	-88.0
206	2599721.11	5796152.31	49.15	1	500	15.1	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-58.3	-88.0
207	2599719.01	5796157.38	49.37	1	500	37.1	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.4	1.4	1.0	-36.1	-88.0
208	2599717.52	5796160.99	49.52	1	500	32.1	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	20.2	1.4	1.0	-41.1	-88.0
209	2599716.96	5796162.32	49.57	1	500	32.8	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	20.1	1.4	1.0	-40.4	-88.0
210	2599716.59	5796163.22	49.61	1	500	28.5	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-44.7	-88.0
211	2599716.04	5796164.55	49.67	1	500	35.5	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-37.6	-88.0
212	2599715.44	5796166.02	49.73	1	500	30.5	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	19.8	1.4	1.0	-42.7	-88.0
213	2599713.71	5796170.27	49.84	1	500	32.8	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	19.6	1.4	1.0	-40.5	-88.0
214	2599712.17	5796174.03	49.91	1	500	35.8	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	19.4	1.4	1.0	-37.5	-88.0
215	2599711.29	5796176.16	49.95	1	500	30.5	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-42.9	-88.0
216	2599710.68	5796177.64	49.98	1	500	35.0	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-38.3	-88.0
217	2599709.57	5796180.34	50.02	1	500	36.3	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-37.1	-88.0
218	2599724.99	5796155.37	49.22	2	500	52.1	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-23.7	-88.0
219	2599724.06	5796157.35	49.26	2	500	43.7	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-32.2	-88.0
220	2599723.79	5796157.92	49.28	2	500	45.6	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-30.3	-88.0
221	2599723.50	5796158.54	49.29	2	500	44.8	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-31.1	-88.0
222	2599723.31	5796158.95	49.30	2	500	42.1	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-33.8	-88.0
223	2599722.73	5796160.18	49.33	2	500	51.1	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-24.7	-88.0
224	2599721.33	5796163.17	49.39	2	500	54.3	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-21.5	-88.0
225	2599720.45	5796165.04	49.43	2	500	38.0	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-37.8	-88.0
226	2599719.61	5796166.82	49.47	2	500	54.5	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-21.2	-88.0
227	2599718.73	5796168.70	49.51	2	500	45.8	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-30.0	-88.0
228	2599713.12	5796180.66	49.78	2	500	56.0	-88.0	3.0	0.0	52.3	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-22.1	-88.0
229	2599711.83	5796183.39	49.84	2	500	55.3	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	19.4	1.6	2.0	-21.8	-88.0
230	2599710.14	5796187.00	49.92	2	500	58.6	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-18.6	-88.0
231	2599708.69	5796190.08	49.99	2	500	53.9	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-23.3	-88.0
232	2599708.30	5796190.91	50.00	2	500	44.2	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-33.0	-88.0
233	2599707.52	5796192.55	50.04	2	500	57.2	-88.0	3.0	0.0	52.9	0.2	4.5	0.0	0.0	19.1	1.6	2.0	-20.0	-88.0
234	2599706.90	5796194.22	50.07	2	500	48.1	-88.0	3.0	0.0	52.9	0.2	4.5	0.0	0.0	19.0	1.6	2.0	-29.2	-88.0
235	2599707.27	5796194.76	50.07	2	500	51.5	-88.0	3.0	0.0	52.9	0.2	4.5	0.0	0.0	19.0	1.6	2.0	-25.7	-88.0
236	2599717.61	5796171.08	49.57	2	500	50.8	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-25.8	-88.0
237	2599717.19	5796171.98	49.59	2	500	47.6	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-28.2	-88.0
238	2599716.19	5796174.12	49.63	2	500	56.0	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-19.8	-88.0
239	2599728.76	5796147.16	49.04	2	500	49.5	-88.0	3.0	0.0	46.7	0.1	3.9	0.0	0.0	16.1	1.2	2.0	-17.6	-88.0
240	2599726.88	5796151.05	49.13	2	500	48.6	-88.0	3.0	0.0	47.3	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-19.1	-88.0
241	2599721.65	5796162.07	49.37	2	500	56.2	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	0.0	1.4	2.0	2.8	-88.0
242	2599718.15	5796168.74	49.53	2	500	56.2	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	0.0	1.4	2.0	1.8	-88.0
243	2599715.84	5796174.02	49.64	2	500	56.2	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	0.1	1.5	2.0	1.1	-88.0
244	2599709.99	5796183.46	49.88	2	500	56.2	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	0.0	1.5	2.0	0.0	-88.0
245	2599723.41	5796159.83	49.31	2	500	52.6	-88.0	3.0	0.0	48.5	0.1	4.1	0.0	0.0	0.0	1.3	2.0	-0.4	-88.0
246	2599725.73	5796154.22	49.19	2	500	52.6	-88.0	3.0	0.0	47.7	0.1	4.0	0.0	0.0	0.0	1.3	2.0	0.4	-88.0
247	2599709.38	5796185.71	49.92	2	500	50.1	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-6.3	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
248	2599718.08	5796171.53	49.56	2	500	45.7	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-8.9	-88.0
249	2599715.10	5796176.39	49.68	2	500	42.7	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	0.1	1.5	2.0	-12.6	-88.0
250	2599709.37	5796185.55	49.92	2	500	42.7	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-13.6	-88.0
251	2599708.82	5796188.99	49.97	2	500	58.2	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	10.2	1.5	2.0	-8.6	-88.0
252	2599716.70	5796174.96	49.63	2	500	55.9	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	10.7	1.5	2.0	-9.8	-88.0
253	2599711.03	5796184.15	49.87	2	500	55.9	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	9.2	1.5	2.0	-9.5	-88.0
254	2599711.11	5796186.46	49.89	2	500	46.5	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	15.7	1.5	2.0	-25.5	-88.0
255	2599710.40	5796189.75	49.94	2	500	60.2	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	15.2	1.5	2.0	-11.6	-88.0
256	2599708.75	5796196.38	50.05	2	500	32.8	-88.0	3.0	0.0	52.1	0.2	4.3	0.0	0.0	14.1	1.6	2.0	-38.5	-88.0
257	2599708.68	5796196.63	50.06	2	500	29.4	-88.0	3.0	0.0	52.1	0.2	4.3	0.0	0.0	14.1	1.6	2.0	-41.9	-88.0
258	2599729.48	5796145.56	49.01	2	500	45.1	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-27.2	-88.0
259	2599724.72	5796155.42	49.23	2	500	54.0	-88.0	3.0	0.0	52.2	0.2	4.4	0.0	0.0	15.2	1.6	2.0	-18.5	-88.0
260	2599720.78	5796162.94	49.40	2	500	54.0	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.8	1.6	2.0	-18.8	-88.0
261	2599718.56	5796167.65	49.51	2	500	54.0	-88.0	3.0	0.0	53.2	0.3	4.5	0.0	0.0	14.5	1.6	2.0	-19.0	-88.0
262	2599711.20	5796180.77	49.83	2	500	54.0	-88.0	3.0	0.0	54.1	0.3	4.5	0.0	0.0	14.0	1.7	2.0	-19.5	-88.0
263	2599727.66	5796149.99	49.10	2	500	51.4	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	15.5	1.5	2.0	-21.0	-88.0
264	2599708.66	5796190.49	49.99	2	500	60.0	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-13.9	-88.0
265	2599716.85	5796174.51	49.62	2	500	57.5	-88.0	3.0	0.0	53.6	0.3	4.5	0.0	0.0	14.3	1.6	2.0	-15.8	-88.0
266	2599718.43	5796169.48	49.53	2	500	54.4	-88.0	3.0	0.0	53.3	0.3	4.5	0.0	0.0	14.5	1.6	2.0	-18.6	-88.0
267	2599722.12	5796162.92	49.37	2	500	54.4	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.8	1.6	2.0	-18.4	-88.0
268	2599711.20	5796183.47	49.85	2	500	60.5	-88.0	3.0	0.0	54.3	0.3	4.5	0.0	0.0	14.0	1.7	2.0	-13.2	-88.0
269	2599719.11	5796167.85	49.50	2	500	55.4	-88.0	3.0	0.0	53.6	0.3	4.3	0.0	0.0	18.9	1.6	2.0	-22.3	-88.0
270	2599717.97	5796170.26	49.55	2	500	49.4	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.7	1.6	2.0	-30.2	-88.0
271	2599717.72	5796170.81	49.56	2	500	42.7	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.7	1.6	2.0	-36.9	-88.0
272	2599721.98	5796155.08	49.25	2	500	56.7	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-19.4	-88.0
273	2599720.93	5796157.25	49.32	2	500	47.3	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-28.9	-88.0
274	2599720.65	5796157.84	49.33	2	500	49.0	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-27.2	-88.0
275	2599720.34	5796158.48	49.35	2	500	47.9	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-28.3	-88.0
276	2599720.14	5796158.91	49.36	2	500	45.0	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-31.2	-88.0
277	2599719.55	5796160.14	49.40	2	500	53.5	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-22.7	-88.0
278	2599718.10	5796163.15	49.48	2	500	55.4	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-20.7	-88.0
279	2599717.11	5796165.21	49.54	2	500	38.3	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-37.8	-88.0
280	2599716.27	5796166.95	49.59	2	500	54.1	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-22.0	-88.0
281	2599715.29	5796169.00	49.65	2	500	44.4	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-31.6	-88.0
282	2599709.59	5796180.82	49.99	2	500	45.5	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-32.9	-88.0
283	2599708.51	5796183.05	50.05	2	500	33.6	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-44.9	-88.0
284	2599714.11	5796171.46	49.72	2	500	48.3	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-28.7	-88.0
285	2599713.65	5796172.39	49.75	2	500	44.6	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-31.5	-88.0
286	2599712.66	5796174.45	49.80	2	500	51.7	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-24.4	-88.0
287	2599712.32	5796175.17	49.83	2	500	55.5	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	0.0	1.5	2.0	0.3	-88.0
288	2599717.14	5796166.46	49.59	2	500	55.5	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	0.0	1.4	2.0	1.4	-88.0
289	2599718.71	5796162.84	49.48	2	500	54.6	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-15.0	-88.0
290	2599726.85	5796148.98	49.11	2	500	54.4	-88.0	3.0	0.0	47.1	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-13.0	-88.0
291	2599722.37	5796155.10	49.26	2	500	54.4	-88.0	3.0	0.0	48.1	0.1	4.1	0.0	0.0	15.9	1.3	2.0	-14.1	-88.0
292	2599719.05	5796160.79	49.41	2	500	57.1	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-12.2	-88.0
293	2599723.56	5796151.36	49.14	2	500	58.9	-88.0	3.0	0.0	47.6	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-9.1	-88.0
294	2599722.19	5796151.07	49.11	2	500	47.3	-88.0	3.0	0.0	47.7	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-20.8	-88.0
295	2599711.09	5796178.12	49.91	2	500	50.5	-88.0	3.0	0.0	54.0	0.3	4.5	0.0	0.0	14.1	1.7	2.0	-22.9	-88.0
296	2599715.81	5796169.59	49.68	2	500	50.5	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	14.4	1.6	2.0	-22.6	-88.0
297	2599725.09	5796153.00	49.23	2	500	45.1	-88.0	3.0	0.0	52.0	0.2	4.4	0.0	0.0	15.3	1.6	2.0	-27.4	-88.0
298	2599728.02	5796147.69	49.08	2	500	45.1	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.6	1.5	2.0	-27.3	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat	Agr	Afol	Ahous	Abar	Cme	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
299	2599723.24	5796156.02	49.31	2	500	48.1	-88.0	3.0	0.0	52.3	0.2	4.4	0.0	0.0	15.1	1.6	2.0	-24.5	-88.0
300	2599718.27	5796164.52	49.53	2	500	51.1	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	14.6	1.6	2.0	-21.8	-88.0
301	2599714.48	5796171.35	49.72	2	500	52.8	-88.0	3.0	0.0	53.5	0.3	4.4	0.0	0.0	14.3	1.6	2.0	-20.3	-88.0
302	2599719.72	5796158.06	49.33	2	500	57.5	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	14.9	1.6	2.0	-15.2	-88.0
303	2599716.30	5796166.39	49.57	2	500	57.5	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	14.5	1.6	2.0	-15.5	-88.0
304	2599726.29	5796148.05	49.07	2	500	57.5	-88.0	3.0	0.0	51.6	0.2	4.4	0.0	0.0	15.6	1.5	2.0	-14.9	-88.0
305	2599722.98	5796153.72	49.22	2	500	57.5	-88.0	3.0	0.0	52.1	0.2	4.4	0.0	0.0	15.2	1.6	2.0	-15.1	-88.0
306	2599715.34	5796168.94	49.65	2	500	54.2	-88.0	3.0	0.0	53.8	0.3	4.3	0.0	0.0	17.1	1.6	2.0	-21.9	-88.0
307	2599714.02	5796171.67	49.73	2	500	47.7	-88.0	3.0	0.0	54.0	0.3	4.3	0.0	0.0	18.9	1.6	2.0	-30.4	-88.0
308	2599723.09	5796145.18	48.99	2	500	56.4	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	17.4	1.2	2.0	-12.3	-88.0
309	2599723.27	5796142.36	48.94	2	500	54.2	-88.0	3.0	0.0	46.7	0.1	4.0	0.0	0.0	17.6	1.2	2.0	-14.4	-88.0
310	2599722.28	5796149.12	49.07	2	500	39.5	-88.0	3.0	0.0	51.9	0.2	4.5	0.0	0.0	14.9	1.6	2.0	-32.6	-88.0
311	2599722.47	5796148.42	49.05	2	500	40.6	-88.0	3.0	0.0	51.8	0.2	4.5	0.0	0.0	15.0	1.5	2.0	-31.3	-88.0
312	2599719.99	5796147.44	49.04	2	500	55.3	-88.0	3.0	0.0	47.5	0.1	4.0	0.0	0.0	17.4	1.3	2.0	-14.0	-88.0
313	2599721.77	5796149.52	49.08	2	500	34.1	-88.0	3.0	0.0	51.9	0.2	4.5	0.0	0.0	14.9	1.6	2.0	-37.9	-88.0
314	2599721.91	5796149.70	49.08	2	500	32.9	-88.0	3.0	0.0	51.9	0.2	4.5	0.0	0.0	14.9	1.6	2.0	-39.1	-88.0
315	2599725.79	5796143.62	48.96	2	500	57.1	-88.0	3.0	0.0	46.6	0.1	4.0	0.0	0.0	17.3	1.2	2.0	-11.1	-88.0
316	2599726.51	5796144.97	48.99	2	500	53.9	-88.0	3.0	0.0	46.7	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-13.1	-88.0
317	2599728.90	5796143.50	48.96	2	500	51.7	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	16.1	1.1	2.0	-14.8	-88.0
318	2599725.28	5796144.05	48.97	2	500	46.4	-88.0	3.0	0.0	51.4	0.2	4.4	0.0	0.0	15.2	1.5	2.0	-25.3	-88.0
319	2599725.07	5796144.84	48.98	2	500	50.0	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.2	1.5	2.0	-21.9	-88.0
320	2599727.04	5796144.24	48.97	2	500	57.8	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.5	1.5	2.0	-14.3	-88.0
321	2599724.07	5796155.32	49.27	2	500	46.0	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-29.9	-88.0
322	2599722.99	5796157.32	49.32	2	500	37.6	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-38.4	-88.0
323	2599722.68	5796157.90	49.33	2	500	39.6	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-36.4	-88.0
324	2599722.35	5796158.52	49.35	2	500	38.7	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-37.3	-88.0
325	2599722.12	5796158.94	49.36	2	500	36.0	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-39.9	-88.0
326	2599721.45	5796160.18	49.39	2	500	45.1	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-30.9	-88.0
327	2599719.81	5796163.22	49.47	2	500	48.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-27.7	-88.0
328	2599718.78	5796165.12	49.52	2	500	32.0	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-43.9	-88.0
329	2599717.80	5796166.95	49.56	2	500	48.6	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-27.4	-88.0
330	2599716.76	5796168.88	49.61	2	500	39.8	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-36.1	-88.0
331	2599710.19	5796181.06	49.92	2	500	50.1	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-28.3	-88.0
332	2599709.07	5796183.13	49.98	2	500	45.4	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-33.0	-88.0
333	2599707.52	5796186.33	50.03	2	500	51.8	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-25.5	-88.0
334	2599705.48	5796190.68	50.10	2	500	42.2	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-35.2	-88.0
335	2599705.04	5796191.60	50.12	2	500	31.0	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-46.4	-88.0
336	2599704.66	5796192.42	50.13	2	500	39.1	-88.0	3.0	0.0	53.1	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-38.3	-88.0
337	2599715.44	5796171.32	49.67	2	500	44.9	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-31.9	-88.0
338	2599714.94	5796172.24	49.70	2	500	41.6	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-34.3	-88.0
339	2599713.74	5796174.46	49.75	2	500	50.1	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-25.9	-88.0
340	2599727.45	5796149.04	49.11	2	500	46.4	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-21.0	-88.0
341	2599724.50	5796154.50	49.25	2	500	45.9	-88.0	3.0	0.0	47.8	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-22.4	-88.0
342	2599717.42	5796167.55	49.59	2	500	52.4	-88.0	3.0	0.0	49.5	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-1.8	-88.0
343	2599712.61	5796176.26	49.82	2	500	52.4	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-2.9	-88.0
344	2599718.73	5796165.56	49.50	2	500	47.9	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-6.0	-88.0
345	2599722.12	5796159.11	49.35	2	500	47.9	-88.0	3.0	0.0	48.5	0.1	4.1	0.0	0.0	0.0	1.3	2.0	-5.1	-88.0
346	2599708.80	5796183.99	49.97	2	500	55.3	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-0.9	-88.0
347	2599728.30	5796147.48	49.07	2	500	44.2	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.7	1.5	2.0	-28.2	-88.0
348	2599725.37	5796152.78	49.21	2	500	44.2	-88.0	3.0	0.0	52.0	0.2	4.4	0.0	0.0	15.3	1.6	2.0	-28.3	-88.0
349	2599720.06	5796162.54	49.47	2	500	49.3	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.7	1.6	2.0	-23.5	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
350	2599717.83	5796166.71	49.57	2	500	46.3	-88.0	3.0	0.0	53.1	0.3	4.4	0.0	0.0	14.5	1.6	2.0	-26.7	-88.0
351	2599713.62	5796174.04	49.79	2	500	46.3	-88.0	3.0	0.0	53.7	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-26.9	-88.0
352	2599723.78	5796155.94	49.28	2	500	48.0	-88.0	3.0	0.0	52.3	0.2	4.4	0.0	0.0	15.1	1.6	2.0	-24.6	-88.0
353	2599715.06	5796171.73	49.71	2	500	44.6	-88.0	3.0	0.0	53.5	0.3	4.4	0.0	0.0	14.3	1.6	2.0	-28.6	-88.0
354	2599708.31	5796184.92	49.99	2	500	54.6	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-19.1	-88.0
355	2599714.18	5796173.76	49.73	2	500	54.6	-88.0	3.0	0.0	53.7	0.3	4.5	0.0	0.0	14.3	1.6	2.0	-18.6	-88.0
356	2599716.93	5796168.56	49.60	2	500	49.6	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	17.8	1.6	2.0	-27.1	-88.0
357	2599715.52	5796171.18	49.67	2	500	44.4	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	19.7	1.6	2.0	-34.3	-88.0
358	2599726.41	5796138.63	48.86	2	500	46.5	-88.0	3.0	0.0	46.0	0.1	3.9	0.0	0.0	17.7	1.1	2.0	-21.3	-88.0
359	2599705.48	5796159.53	49.67	2	500	48.8	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	20.4	1.6	2.0	-28.6	-88.0
360	2599706.36	5796158.73	49.63	2	500	44.7	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.5	1.6	2.0	-32.7	-88.0
361	2599706.90	5796158.24	49.60	2	500	48.4	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-28.9	-88.0
362	2599707.68	5796157.52	49.56	2	500	50.5	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-26.9	-88.0
363	2599708.39	5796156.87	49.52	2	500	49.4	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-27.9	-88.0
364	2599711.08	5796154.32	49.38	2	500	60.4	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-16.7	-88.0
365	2599714.98	5796153.16	49.28	2	500	60.4	-88.0	3.0	0.0	48.4	0.1	4.1	0.0	0.0	17.3	1.3	2.0	-9.8	-88.0
366	2599720.53	5796151.46	49.13	2	500	38.3	-88.0	3.0	0.0	52.1	0.2	4.5	0.0	0.0	14.8	1.6	2.0	-33.8	-88.0
367	2599720.96	5796151.37	49.12	2	500	40.1	-88.0	3.0	0.0	52.1	0.2	4.5	0.0	0.0	14.8	1.6	2.0	-32.0	-88.0
368	2599717.11	5796155.24	49.33	2	500	57.8	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-18.8	-88.0
369	2599715.02	5796157.08	49.43	2	500	50.9	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-25.8	-88.0
370	2599714.30	5796157.70	49.46	2	500	53.2	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-23.6	-88.0
371	2599713.51	5796158.37	49.50	2	500	52.6	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-24.2	-88.0
372	2599712.98	5796158.82	49.52	2	500	50.1	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-26.7	-88.0
373	2599711.72	5796159.89	49.58	2	500	58.1	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	20.4	1.5	2.0	-18.7	-88.0
374	2599711.04	5796161.04	49.63	2	500	53.8	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	20.4	1.5	2.0	-23.1	-88.0
375	2599712.85	5796162.74	49.66	2	500	58.8	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-17.8	-88.0
376	2599715.34	5796165.29	49.70	2	500	32.7	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-43.6	-88.0
377	2599715.45	5796165.41	49.71	2	500	33.6	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-42.6	-88.0
378	2599716.18	5796161.04	49.54	2	500	58.6	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-11.0	-88.0
379	2599716.38	5796158.34	49.45	2	500	54.8	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-14.4	-88.0
380	2599712.58	5796158.59	49.52	2	500	62.7	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	17.1	1.4	2.0	-8.1	-88.0
381	2599716.77	5796160.46	49.51	2	500	57.9	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.5	1.6	2.0	-14.7	-88.0
382	2599716.82	5796158.12	49.43	2	500	55.0	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	14.5	1.6	2.0	-17.4	-88.0
383	2599716.22	5796158.22	49.44	2	500	49.5	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	14.4	1.6	2.0	-22.9	-88.0
384	2599712.94	5796168.35	49.84	2	500	51.6	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-24.7	-88.0
385	2599711.44	5796169.35	49.89	2	500	48.6	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-27.8	-88.0
386	2599705.69	5796173.05	50.07	2	500	35.8	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-40.9	-88.0
387	2599705.92	5796173.32	50.07	2	500	53.8	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-22.9	-88.0
388	2599707.38	5796174.97	50.05	2	500	59.8	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	19.6	1.6	2.0	-16.8	-88.0
389	2599710.76	5796175.91	49.98	2	500	53.3	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-2.1	-88.0
390	2599711.08	5796173.85	49.95	2	500	52.8	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-18.2	-88.0
391	2599711.23	5796172.74	49.93	2	500	51.8	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-19.1	-88.0
392	2599708.71	5796172.57	49.99	2	500	61.2	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-9.8	-88.0
393	2599703.30	5796173.21	50.13	2	500	57.3	-88.0	3.0	0.0	50.8	0.2	4.2	0.0	0.0	16.7	1.5	2.0	-15.1	-88.0
394	2599711.29	5796174.46	49.95	2	500	55.7	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-17.6	-88.0
395	2599709.55	5796172.66	49.97	2	500	60.9	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.0	1.6	2.0	-12.2	-88.0
396	2599706.84	5796172.92	50.04	2	500	47.5	-88.0	3.0	0.0	53.9	0.3	4.4	0.0	0.0	13.8	1.6	2.0	-25.5	-88.0
397	2599709.08	5796170.04	49.95	2	500	56.0	-88.0	3.0	0.0	54.2	0.3	4.3	0.0	0.0	14.7	1.7	2.0	-18.1	-88.0
398	2599706.93	5796172.35	50.03	2	500	59.7	-88.0	3.0	0.0	54.4	0.3	4.3	0.0	0.0	14.2	1.7	2.0	-14.1	-88.0
399	2599707.78	5796173.78	50.03	2	500	54.9	-88.0	3.0	0.0	54.4	0.3	4.3	0.0	0.0	16.4	1.7	2.0	-21.0	-88.0
400	2599704.43	5796169.95	50.04	2	500	50.8	-88.0	3.0	0.0	52.0	0.2	4.3	0.0	0.0	19.9	1.6	2.0	-26.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
401	2599706.54	5796168.42	49.96	2	500	58.7	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.0	1.6	2.0	-18.2	-88.0
402	2599707.45	5796166.60	49.89	2	500	57.7	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-19.2	-88.0
403	2599706.75	5796165.74	49.87	2	500	44.3	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-32.7	-88.0
404	2599705.69	5796164.52	49.85	2	500	57.3	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	20.2	1.6	2.0	-19.8	-88.0
405	2599703.20	5796166.67	49.96	2	500	59.0	-88.0	3.0	0.0	50.3	0.2	4.1	0.0	0.0	17.1	1.5	2.0	-13.2	-88.0
406	2599705.89	5796168.36	49.97	2	500	61.0	-88.0	3.0	0.0	50.3	0.2	4.1	0.0	0.0	16.9	1.5	2.0	-10.9	-88.0
407	2599711.44	5796167.40	49.85	2	500	55.4	-88.0	3.0	0.0	49.9	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-15.1	-88.0
408	2599710.32	5796167.46	49.87	2	500	45.0	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	14.0	1.6	2.0	-27.8	-88.0
409	2599712.02	5796167.24	49.83	2	500	54.0	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-18.8	-88.0
410	2599703.12	5796171.53	50.11	2	500	54.2	-88.0	3.0	0.0	54.6	0.3	4.3	0.0	0.0	13.1	1.7	2.0	-18.7	-88.0
411	2599722.44	5796149.88	49.08	2	500	43.6	-88.0	3.0	0.0	47.5	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-24.3	-88.0
412	2599723.76	5796148.85	49.06	2	500	47.0	-88.0	3.0	0.0	47.3	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-20.7	-88.0
413	2599727.08	5796145.86	49.00	2	500	47.3	-88.0	3.0	0.0	46.7	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-19.8	-88.0
414	2599724.92	5796147.78	49.04	2	500	51.0	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	15.3	1.5	2.0	-21.1	-88.0
415	2599698.11	5796186.28	50.27	2	500	58.1	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	19.4	1.6	2.0	-19.9	-88.0
416	2599700.54	5796184.42	50.22	2	500	56.1	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	20.6	1.6	2.0	-22.9	-88.0
417	2599699.41	5796182.68	50.24	2	500	59.3	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	20.6	1.6	2.0	-19.8	-88.0
418	2599698.25	5796181.02	50.26	2	500	22.5	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	20.6	1.6	2.0	-56.7	-88.0
419	2599696.18	5796182.72	50.31	2	500	57.1	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	16.6	1.5	2.0	-16.3	-88.0
420	2599696.18	5796184.67	50.31	2	500	51.8	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-20.8	-88.0
421	2599699.56	5796184.36	50.24	2	500	60.8	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	15.7	1.5	2.0	-11.6	-88.0
422	2599704.08	5796183.99	50.15	2	500	49.1	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	15.7	1.5	2.0	-23.1	-88.0
423	2599705.77	5796183.88	50.12	2	500	51.5	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-4.8	-88.0
424	2599699.62	5796184.21	50.24	2	500	47.6	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	13.5	1.7	2.0	-26.0	-88.0
425	2599702.56	5796184.03	50.18	2	500	58.8	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-14.8	-88.0
426	2599707.72	5796183.76	50.08	2	500	37.3	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-36.4	-88.0
427	2599702.54	5796186.48	50.18	2	500	57.7	-88.0	3.0	0.0	53.1	0.3	4.4	0.0	0.0	19.3	1.6	2.0	-20.1	-88.0
428	2599700.62	5796189.17	50.22	2	500	60.4	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	19.2	1.6	2.0	-17.4	-88.0
429	2599702.27	5796191.35	50.19	2	500	54.1	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	19.2	1.6	2.0	-23.6	-88.0
430	2599702.79	5796192.09	50.17	2	500	42.8	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	19.1	1.6	2.0	-34.8	-88.0
431	2599703.22	5796192.73	50.17	2	500	50.8	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	19.1	1.6	2.0	-26.7	-88.0
432	2599704.76	5796190.24	50.14	2	500	55.2	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	0.0	1.6	2.0	-1.7	-88.0
433	2599703.34	5796188.56	50.16	2	500	59.5	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	0.0	1.5	2.0	2.6	-88.0
434	2599700.89	5796188.65	50.21	2	500	52.4	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-20.2	-88.0
435	2599697.78	5796188.80	50.27	2	500	58.3	-88.0	3.0	0.0	52.1	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-14.5	-88.0
436	2599692.84	5796189.11	50.37	2	500	36.2	-88.0	3.0	0.0	52.3	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-36.9	-88.0
437	2599704.94	5796190.32	50.13	2	500	53.7	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-20.2	-88.0
438	2599705.04	5796188.60	50.13	2	500	53.0	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-20.9	-88.0
439	2599701.37	5796188.72	50.20	2	500	61.6	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	13.6	1.7	2.0	-12.3	-88.0
440	2599696.63	5796188.91	50.30	2	500	44.6	-88.0	3.0	0.0	55.0	0.3	4.5	0.0	0.0	13.4	1.7	2.0	-29.2	-88.0
441	2599724.26	5796155.33	49.24	2	500	35.2	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-40.8	-88.0
442	2599723.21	5796157.32	49.29	2	500	26.7	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-49.3	-88.0
443	2599722.91	5796157.90	49.30	2	500	28.7	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-47.3	-88.0
444	2599722.58	5796158.52	49.31	2	500	27.9	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-48.1	-88.0
445	2599722.36	5796158.94	49.32	2	500	25.2	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-50.8	-88.0
446	2599721.71	5796160.18	49.35	2	500	34.2	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-41.8	-88.0
447	2599720.12	5796163.21	49.42	2	500	37.4	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-38.5	-88.0
448	2599719.13	5796165.10	49.47	2	500	21.1	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-54.8	-88.0
449	2599718.17	5796166.93	49.51	2	500	37.7	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-38.2	-88.0
450	2599717.17	5796168.84	49.56	2	500	28.9	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-47.0	-88.0
451	2599710.80	5796180.97	49.84	2	500	39.2	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-39.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
452	2599708.00	5796186.32	49.97	2	500	43.4	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-33.9	-88.0
453	2599705.70	5796190.70	50.07	2	500	37.1	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-40.3	-88.0
454	2599705.24	5796191.56	50.09	2	500	27.4	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-50.0	-88.0
455	2599704.61	5796192.76	50.12	2	500	38.8	-88.0	3.0	0.0	53.1	0.2	4.5	0.0	0.0	19.1	1.6	2.0	-38.6	-88.0
456	2599703.89	5796194.19	50.15	2	500	32.4	-88.0	3.0	0.0	53.1	0.3	4.5	0.0	0.0	19.1	1.6	2.0	-45.0	-88.0
457	2599715.89	5796171.27	49.61	2	500	34.0	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-42.8	-88.0
458	2599715.41	5796172.19	49.64	2	500	30.7	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-45.2	-88.0
459	2599714.26	5796174.39	49.69	2	500	39.1	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-36.8	-88.0
460	2599727.89	5796148.41	49.08	2	500	34.7	-88.0	3.0	0.0	46.9	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-32.6	-88.0
461	2599725.32	5796153.31	49.19	2	500	34.1	-88.0	3.0	0.0	47.7	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-34.0	-88.0
462	2599711.15	5796180.34	49.82	2	500	42.2	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	0.1	1.5	2.0	-13.6	-88.0
463	2599717.72	5796167.77	49.53	2	500	42.2	-88.0	3.0	0.0	49.5	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-12.0	-88.0
464	2599707.62	5796187.01	49.98	2	500	45.2	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-11.3	-88.0
465	2599717.88	5796167.52	49.52	2	500	42.2	-88.0	3.0	0.0	49.5	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-12.0	-88.0
466	2599704.08	5796193.81	50.14	2	500	35.7	-88.0	3.0	0.0	52.1	0.2	4.3	0.0	0.0	0.0	1.6	2.0	-21.5	-88.0
467	2599728.45	5796147.34	49.05	2	500	33.0	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.7	1.5	2.0	-39.3	-88.0
468	2599724.34	5796155.17	49.24	2	500	39.0	-88.0	3.0	0.0	52.2	0.2	4.4	0.0	0.0	15.2	1.6	2.0	-33.6	-88.0
469	2599713.53	5796175.77	49.72	2	500	44.5	-88.0	3.0	0.0	53.8	0.3	4.5	0.0	0.0	14.2	1.6	2.0	-28.8	-88.0
470	2599707.53	5796187.18	49.99	2	500	44.5	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-29.3	-88.0
471	2599716.67	5796169.81	49.58	2	500	42.8	-88.0	3.0	0.0	53.4	0.3	4.5	0.0	0.0	14.4	1.6	2.0	-30.3	-88.0
472	2599704.40	5796193.21	50.13	2	500	38.4	-88.0	3.0	0.0	54.9	0.3	4.5	0.0	0.0	13.6	1.7	2.0	-35.7	-88.0
473	2599717.39	5796168.41	49.55	2	500	38.7	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	18.1	1.6	2.0	-38.3	-88.0
474	2599716.03	5796171.00	49.61	2	500	33.5	-88.0	3.0	0.0	53.8	0.3	4.3	0.0	0.0	20.0	1.6	2.0	-45.5	-88.0
475	2599719.86	5796155.35	49.26	2	500	37.9	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-38.5	-88.0
476	2599719.09	5796157.20	49.32	2	500	30.8	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-45.6	-88.0
477	2599718.85	5796157.81	49.35	2	500	33.0	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-43.4	-88.0
478	2599718.58	5796158.46	49.37	2	500	32.4	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-44.0	-88.0
479	2599718.40	5796158.89	49.38	2	500	29.8	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-46.5	-88.0
480	2599717.86	5796160.21	49.43	2	500	39.2	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-37.1	-88.0
481	2599716.56	5796163.37	49.54	2	500	43.0	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-33.3	-88.0
482	2599715.77	5796165.28	49.61	2	500	27.0	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-49.3	-88.0
483	2599715.43	5796166.10	49.64	2	500	39.8	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-36.4	-88.0
484	2599714.71	5796167.85	49.69	2	500	40.9	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-35.3	-88.0
485	2599714.20	5796169.10	49.72	2	500	33.9	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-42.2	-88.0
486	2599709.37	5796180.85	50.00	2	500	34.9	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-43.5	-88.0
487	2599708.46	5796183.06	50.05	2	500	23.0	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-55.5	-88.0
488	2599713.19	5796171.56	49.78	2	500	37.8	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-39.3	-88.0
489	2599712.80	5796172.50	49.80	2	500	34.0	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-42.1	-88.0
490	2599711.96	5796174.55	49.85	2	500	41.2	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-35.0	-88.0
491	2599720.98	5796152.63	49.16	2	500	29.6	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	15.9	1.3	2.0	-38.8	-88.0
492	2599717.20	5796161.81	49.49	2	500	47.0	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-22.6	-88.0
493	2599714.80	5796167.65	49.69	2	500	40.0	-88.0	3.0	0.0	49.7	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-30.2	-88.0
494	2599713.93	5796169.74	49.74	2	500	41.5	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	15.8	1.4	2.0	-29.0	-88.0
495	2599711.65	5796175.31	49.87	2	500	44.9	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-10.4	-88.0
496	2599717.27	5796161.64	49.48	2	500	47.0	-88.0	3.0	0.0	52.9	0.2	4.4	0.0	0.0	14.6	1.6	2.0	-25.7	-88.0
497	2599713.02	5796171.96	49.79	2	500	47.1	-88.0	3.0	0.0	53.6	0.3	4.4	0.0	0.0	14.3	1.6	2.0	-26.0	-88.0
498	2599709.28	5796181.05	50.01	2	500	34.9	-88.0	3.0	0.0	54.2	0.3	4.5	0.0	0.0	14.0	1.7	2.0	-38.6	-88.0
499	2599714.10	5796169.34	49.73	2	500	43.5	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	16.5	1.6	2.0	-32.1	-88.0
500	2599713.00	5796172.02	49.79	2	500	37.0	-88.0	3.0	0.0	54.0	0.3	4.3	0.0	0.0	18.4	1.7	2.0	-40.6	-88.0
501	2599719.85	5796155.35	49.28	2	500	32.7	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-43.7	-88.0
502	2599719.08	5796157.20	49.36	2	500	25.6	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-50.8	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	dB)	dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
503	2599718.83	5796157.81	49.39	2	500	27.8	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-48.6	-88.0
504	2599718.56	5796158.46	49.41	2	500	27.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-49.2	-88.0
505	2599718.38	5796158.89	49.43	2	500	24.6	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-51.7	-88.0
506	2599717.84	5796160.21	49.49	2	500	34.0	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-42.3	-88.0
507	2599716.53	5796163.37	49.62	2	500	37.8	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-38.5	-88.0
508	2599715.74	5796165.28	49.70	2	500	21.8	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-54.4	-88.0
509	2599715.67	5796165.44	49.71	2	500	26.5	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-49.7	-88.0
510	2599715.45	5796166.00	49.73	2	500	30.7	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-45.5	-88.0
511	2599720.97	5796152.64	49.17	2	500	24.4	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	15.9	1.3	2.0	-43.9	-88.0
512	2599717.55	5796160.91	49.52	2	500	41.0	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-28.5	-88.0
513	2599715.48	5796165.93	49.73	2	500	31.3	-88.0	3.0	0.0	49.5	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-38.8	-88.0
514	2599717.42	5796161.22	49.53	2	500	41.5	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.6	1.6	2.0	-31.2	-88.0
515	2599714.56	5796168.21	49.80	2	500	24.7	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-51.5	-88.0
516	2599714.19	5796169.11	49.81	2	500	21.5	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-54.6	-88.0
517	2599709.36	5796180.85	50.03	2	500	34.3	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-44.1	-88.0
518	2599708.46	5796183.06	50.06	2	500	22.3	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-56.2	-88.0
519	2599713.17	5796171.60	49.86	2	500	29.4	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-47.7	-88.0
520	2599712.79	5796172.50	49.88	2	500	26.8	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-49.4	-88.0
521	2599711.83	5796174.83	49.93	2	500	36.3	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-39.9	-88.0
522	2599714.67	5796167.94	49.79	2	500	22.8	-88.0	3.0	0.0	49.7	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-47.5	-88.0
523	2599713.82	5796170.00	49.83	2	500	30.5	-88.0	3.0	0.0	49.9	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-40.1	-88.0
524	2599711.58	5796175.44	49.94	2	500	39.3	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-16.0	-88.0
525	2599709.58	5796180.31	50.02	2	500	36.4	-88.0	3.0	0.0	50.9	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-19.4	-88.0
526	2599711.90	5796174.68	49.92	2	500	40.0	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-33.3	-88.0
527	2599710.06	5796179.15	50.01	2	500	32.5	-88.0	3.0	0.0	54.1	0.3	4.4	0.0	0.0	14.0	1.7	2.0	-41.0	-88.0
528	2599709.27	5796181.08	50.03	2	500	34.2	-88.0	3.0	0.0	54.2	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-39.3	-88.0
529	2599713.84	5796169.97	49.83	2	500	31.8	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	16.4	1.6	2.0	-43.7	-88.0
530	2599712.98	5796172.05	49.87	2	500	29.2	-88.0	3.0	0.0	54.0	0.3	4.3	0.0	0.0	18.3	1.7	2.0	-48.3	-88.0

[illegible]

Flächenquelle nach ISO 9613, Bez: "Mitarbeiterparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
20	2599744.94	5796148.29	48.84	0	500	52.7	-88.0	3.0	0.0	35.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.3	-88.0
21	2599741.75	5796148.46	48.89	0	500	52.7	-88.0	3.0	0.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.7	-88.0
22	2599757.15	5796149.61	48.65	0	500	58.8	-88.0	3.0	0.0	36.6	0.0	0.5	0.0	0.0	0.0	0.0	0.0	24.6	-88.0
23	2599755.02	5796148.74	48.68	0	500	55.7	-88.0	3.0	0.0	35.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.8	-88.0
24	2599752.20	5796149.55	48.73	0	500	55.7	-88.0	3.0	0.0	35.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.8	-88.0
25	2599742.31	5796144.76	48.83	0	500	58.0	-88.0	3.0	0.0	34.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.9	-88.0
26	2599740.76	5796147.07	48.89	0	500	58.0	-88.0	3.0	0.0	35.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.4	-88.0
27	2599743.90	5796144.68	48.80	0	500	58.0	-88.0	3.0	0.0	33.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.4	-88.0
28	2599745.53	5796146.82	48.81	0	500	58.0	-88.0	3.0	0.0	34.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.5	-88.0
29	2599747.90	5796145.58	48.75	0	500	58.0	-88.0	3.0	0.0	33.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.5	-88.0
30	2599747.47	5796143.93	48.74	0	500	55.0	-88.0	2.9	0.0	32.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.5	-88.0
31	2599745.06	5796142.94	48.76	0	500	55.0	-88.0	2.9	0.0	32.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	25.8	-88.0
32	2599750.31	5796146.56	48.72	0	500	58.0	-88.0	3.0	0.0	34.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.9	-88.0
33	2599752.29	5796145.90	48.68	0	500	55.0	-88.0	3.0	0.0	33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.1	-88.0
34	2599754.70	5796146.89	48.66	0	500	55.0	-88.0	3.0	0.0	34.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1	-88.0
35	2599764.60	5796151.19	48.55	0	500	58.8	-88.0	3.0	0.0	38.8	0.1	1.8	0.0	0.0	0.0	0.0	0.0	21.1	-88.0
36	2599760.34	5796149.44	48.60	0	500	58.8	-88.0	3.0	0.0	37.2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	23.5	-88.0
37	2599732.82	5796147.68	49.03	0	500	42.2	-88.0	3.0	0.0	38.0	0.0	1.5	0.0	0.0	6.9	0.0	0.0	-1.3	-88.0
38	2599736.09	5796148.53	48.99	0	500	55.7	-88.0	3.0	0.0	37.4	0.0	1.2	0.0	0.0	5.1	0.0	0.0	15.0	-88.0
39	2599755.03	5796152.44	48.74	0	500	60.3	-88.0	3.0	0.0	37.4	0.0	1.1	0.0	0.0	0.0	0.0	0.0	24.7	-88.0
40	2599751.33	5796152.20	48.80	0	500	60.3	-88.0	3.0	0.0	37.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	25.4	-88.0
41	2599748.10	5796152.80	48.87	0	500	60.3	-88.0	3.0	0.0	37.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	25.0	-88.0
42	2599745.31	5796151.02	48.88	0	500	57.3	-88.0	3.0	0.0	36.6	0.0	0.5	0.0	0.0	0.0	0.0	0.0	23.1	-88.0
43	2599741.62	5796150.78	48.94	0	500	57.3	-88.0	3.0	0.0	37.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	22.4	-88.0
44	2599761.06	5796156.85	48.73	0	500	63.3	-88.0	3.0	0.0	39.7	0.1	2.2	0.0	0.0	0.0	0.2	0.0	24.1	-88.0
45	2599756.43	5796154.94	48.77	0	500	63.3	-88.0	3.0	0.0	38.5	0.1	1.7	0.0	0.0	0.0	0.0	0.0	26.0	-88.0
46	2599739.61	5796149.36	48.94	0	500	55.1	-88.0	3.0	0.0	36.8	0.0	0.7	0.0	0.0	0.0	0.0	0.0	20.6	-88.0
47	2599741.62	5796149.25	48.91	0	500	52.1	-88.0	3.0	0.0	36.4	0.0	0.3	0.0	0.0	0.0	0.0	0.0	18.3	-88.0
48	2599745.00	5796149.95	48.86	0	500	52.1	-88.0	3.0	0.0	36.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18.7	-88.0
49	2599745.24	5796149.60	48.85	0	500	49.1	-88.0	3.0	0.0	36.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0	-88.0
50	2599741.85	5796148.90	48.90	0	500	49.1	-88.0	3.0	0.0	36.2	0.0	0.2	0.0	0.0	0.0	0.0	0.0	15.7	-88.0
51	2599747.09	5796149.72	48.82	0	500	52.1	-88.0	3.0	0.0	35.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	-88.0
52	2599750.55	5796150.30	48.77	0	500	52.1	-88.0	3.0	0.0	36.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	18.7	-88.0
53	2599752.48	5796150.30	48.74	0	500	49.1	-88.0	3.0	0.0	36.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	15.5	-88.0
54	2599756.02	5796150.77	48.69	0	500	49.1	-88.0	3.0	0.0	36.9	0.0	0.7	0.0	0.0	0.0	0.0	0.0	14.4	-88.0
55	2599763.18	5796156.66	48.69	0	500	58.5	-88.0	3.0	0.0	40.0	0.1	2.3	0.0	0.0	0.0	0.2	0.0	18.9	-88.0
56	2599765.76	5796155.15	48.61	0	500	65.8	-88.0	3.0	0.0	40.0	0.1	2.4	0.0	0.0	0.0	0.2	0.0	26.2	-88.0
57	2599768.89	5796152.18	48.50	1	500	46.7	-88.0	3.0	0.0	43.3	0.1	3.5	0.0	0.0	0.0	0.8	1.0	1.0	-88.0
58	2599767.35	5796151.80	48.52	1	500	49.8	-88.0	3.0	0.0	43.1	0.1	3.5	0.0	0.0	0.0	0.8	1.0	4.4	-88.0
59	2599765.65	5796151.37	48.54	1	500	52.7	-88.0	3.0	0.0	42.8	0.1	3.4	0.0	0.0	0.0	0.7	1.0	7.7	-88.0
60	2599763.64	5796150.85	48.57	1	500	54.9	-88.0	3.0	0.0	42.5	0.1	3.4	0.0	0.0	0.0	0.7	1.0	10.3	-88.0
61	2599761.70	5796150.35	48.59	1	500	55.3	-88.0	3.0	0.0	42.2	0.1	3.3	0.0	0.0	0.0	0.6	1.0	11.1	-88.0
62	2599759.09	5796149.66	48.62	1	500	59.1	-88.0	3.0	0.0	41.8	0.1	3.2	0.0	0.0	0.0	0.6	1.0	15.5	-88.0
63	2599757.27	5796149.18	48.65	1	500	51.5	-88.0	3.0	0.0	41.5	0.1	3.1	0.0	0.0	0.0	0.5	1.0	8.3	-88.0
64	2599756.96	5796149.09	48.65	1	500	45.7	-88.0	3.0	0.0	41.5	0.1	3.1	0.0	0.0	0.0	0.5	1.0	2.5	-88.0
65	2599752.92	5796148.67	48.71	1	500	60.0	-88.0	3.0	0.0	40.8	0.1	2.9	0.0	0.0	0.0	0.4	1.0	17.8	-88.0
66	2599755.70	5796147.94	48.66	1	500	59.2	-88.0	3.0	0.0	41.5	0.1	3.1	0.0	0.0	0.0	0.5	1.0	16.0	-88.0
67	2599751.59	5796147.62	48.72	1	500	51.4	-88.0	3.0	0.0	40.8	0.1	2.9	0.0	0.0	0.0	0.4	1.0	9.2	-88.0
68	2599751.40	5796147.57	48.72	1	500	43.3	-88.0	3.0	0.0	40.8	0.1	2.9	0.0	0.0	0.0	0.4	1.0	1.2	-88.0
69	2599750.19	5796147.23	48.74	1	500	60.2	-88.0	3.0	0.0	40.7	0.1	2.8	0.0	0.0	0.0	0.4	1.0	18.2	-88.0
70	2599746.17	5796147.20	48.80	1	500	59.3	-88.0	3.0	0.0	40.1	0.1	2.6	0.0	0.0	0.0	0.2	1.0	18.3	-88.0

Flächenquelle nach ISO 9613, Bez: "Mitarbeiterparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
71	2599748.35	5796145.67	48.74	1	500	59.6	-88.0	3.0	0.0	40.8	0.1	2.9	0.0	0.0	0.0	0.4	1.0	17.5	-88.0
72	2599743.64	5796146.65	48.83	1	500	57.5	-88.0	3.0	0.0	39.9	0.1	2.5	0.0	0.0	0.0	0.2	1.0	16.9	-88.0
73	2599745.41	5796143.56	48.76	1	500	55.2	-88.0	3.0	0.0	40.9	0.1	2.9	0.0	0.0	0.0	0.4	1.0	12.9	-88.0
74	2599745.19	5796145.89	48.80	1	500	55.2	-88.0	3.0	0.0	40.3	0.1	2.7	0.0	0.0	0.0	0.3	1.0	13.9	-88.0
75	2599742.36	5796146.39	48.85	1	500	53.9	-88.0	3.0	0.0	39.8	0.1	2.5	0.0	0.0	0.0	0.2	1.0	13.3	-88.0
76	2599743.82	5796143.00	48.78	1	500	51.8	-88.0	3.0	0.0	40.9	0.1	2.9	0.0	0.0	0.0	0.4	1.0	9.6	-88.0
77	2599743.70	5796144.26	48.80	1	500	48.8	-88.0	3.0	0.0	40.5	0.1	2.8	0.0	0.0	0.0	0.3	1.0	7.1	-88.0
78	2599742.80	5796146.49	48.85	1	500	48.8	-88.0	3.0	0.0	39.8	0.1	2.5	0.0	0.0	0.0	0.2	1.0	8.3	-88.0
79	2599741.84	5796146.28	48.86	1	500	50.0	-88.0	3.0	0.0	39.8	0.1	2.5	0.0	0.0	0.0	0.2	1.0	9.5	-88.0
80	2599743.16	5796143.82	48.79	1	500	48.1	-88.0	3.0	0.0	40.9	0.1	2.9	0.0	0.0	0.0	0.4	1.0	5.8	-88.0
81	2599742.44	5796145.16	48.83	1	500	48.1	-88.0	3.0	0.0	40.2	0.1	2.6	0.0	0.0	0.0	0.3	1.0	7.0	-88.0
82	2599739.16	5796142.84	48.86	1	500	56.0	-88.0	3.0	0.0	40.6	0.1	2.8	0.0	0.0	0.0	0.3	1.0	14.3	-88.0
83	2599738.62	5796145.66	48.90	1	500	56.0	-88.0	3.0	0.0	39.7	0.1	2.4	0.0	0.0	0.0	0.2	1.0	15.7	-88.0
84	2599740.91	5796142.03	48.82	1	500	59.1	-88.0	3.0	0.0	40.9	0.1	2.9	0.0	0.0	0.0	0.4	1.0	16.8	-88.0
85	2599741.13	5796146.19	48.87	1	500	54.2	-88.0	3.0	0.0	39.7	0.1	2.4	0.0	0.0	0.0	0.2	1.0	13.8	-88.0
86	2599741.96	5796143.82	48.82	1	500	54.2	-88.0	3.0	0.0	40.5	0.1	2.8	0.0	0.0	0.0	0.3	1.0	12.6	-88.0
87	2599739.53	5796147.22	48.91	1	500	57.2	-88.0	3.0	0.0	39.3	0.1	2.2	0.0	0.0	0.0	0.1	1.0	17.6	-88.0
88	2599738.30	5796142.50	48.87	1	500	48.9	-88.0	3.0	0.0	40.6	0.1	2.9	0.0	0.0	17.1	0.3	1.0	-10.1	-88.0
89	2599737.83	5796145.35	48.91	1	500	47.6	-88.0	3.0	0.0	39.7	0.1	2.5	0.0	0.0	17.5	0.2	1.0	-10.4	-88.0
90	2599737.50	5796140.70	48.85	1	500	54.8	-88.0	3.0	0.0	41.1	0.1	3.0	0.0	0.0	17.0	0.4	1.0	-4.8	-88.0
91	2599737.56	5796142.31	48.88	1	500	51.8	-88.0	3.0	0.0	40.6	0.1	2.9	0.0	0.0	17.1	0.4	1.0	-7.3	-88.0
92	2599736.63	5796145.10	48.93	1	500	51.8	-88.0	3.0	0.0	39.8	0.1	2.5	0.0	0.0	17.5	0.2	1.0	-6.2	-88.0
93	2599737.50	5796145.28	48.92	1	500	50.2	-88.0	3.0	0.0	39.7	0.1	2.5	0.0	0.0	17.5	0.2	1.0	-7.7	-88.0
94	2599738.03	5796142.44	48.87	1	500	50.2	-88.0	3.0	0.0	40.6	0.1	2.9	0.0	0.0	17.1	0.3	1.0	-8.8	-88.0
95	2599736.83	5796146.65	48.95	1	500	53.2	-88.0	3.0	0.0	39.3	0.1	2.3	0.0	0.0	17.7	0.1	1.0	-4.1	-88.0
96	2599735.92	5796140.11	48.87	1	500	55.2	-88.0	3.0	0.0	41.2	0.1	3.0	0.0	0.0	18.7	0.5	1.0	-6.1	-88.0
97	2599736.07	5796141.81	48.89	1	500	52.2	-88.0	3.0	0.0	40.7	0.1	2.9	0.0	0.0	18.8	0.4	1.0	-8.6	-88.0
98	2599735.24	5796144.76	48.95	1	500	52.2	-88.0	3.0	0.0	39.8	0.1	2.5	0.0	0.0	19.4	0.2	1.0	-7.7	-88.0
99	2599736.16	5796144.96	48.93	1	500	50.6	-88.0	3.0	0.0	39.8	0.1	2.5	0.0	0.0	17.5	0.2	1.0	-7.4	-88.0
100	2599736.56	5796141.96	48.89	1	500	50.6	-88.0	3.0	0.0	40.7	0.1	2.9	0.0	0.0	17.1	0.4	1.0	-8.5	-88.0
101	2599735.53	5796146.41	48.96	1	500	53.6	-88.0	3.0	0.0	39.3	0.1	2.3	0.0	0.0	19.5	0.1	1.0	-5.6	-88.0
102	2599734.25	5796145.77	48.98	1	500	52.9	-88.0	3.0	0.0	39.4	0.1	2.3	0.0	0.0	19.7	0.1	1.0	-6.8	-88.0
103	2599734.65	5796144.22	48.95	1	500	52.9	-88.0	3.0	0.0	40.0	0.1	2.6	0.0	0.0	19.4	0.2	1.0	-7.3	-88.0
104	2599734.92	5796141.04	48.90	1	500	52.9	-88.0	3.0	0.0	40.9	0.1	2.9	0.0	0.0	19.0	0.4	1.0	-8.3	-88.0
105	2599733.37	5796145.63	48.99	1	500	56.4	-88.0	3.0	0.0	39.5	0.1	2.3	0.0	0.0	19.9	0.1	1.0	-3.5	-88.0
106	2599769.27	5796152.27	48.49	1	500	44.0	-88.0	3.0	0.0	49.2	0.2	4.4	0.0	0.0	19.2	1.4	1.0	-28.4	-88.0
107	2599766.16	5796151.46	48.53	1	500	55.5	-88.0	3.0	0.0	49.1	0.2	4.4	0.0	0.0	19.4	1.4	1.0	-16.9	-88.0
108	2599763.90	5796150.88	48.56	1	500	51.4	-88.0	3.0	0.0	49.0	0.2	4.4	0.0	0.0	19.5	1.4	1.0	-20.9	-88.0
109	2599761.04	5796150.13	48.60	1	500	59.4	-88.0	3.0	0.0	48.9	0.2	4.4	0.0	0.0	19.6	1.4	1.0	-12.9	-88.0
110	2599756.56	5796148.94	48.65	1	500	61.4	-88.0	3.0	0.0	48.7	0.2	4.4	0.0	0.0	19.8	1.4	1.0	-10.9	-88.0
111	2599753.28	5796148.06	48.70	1	500	59.0	-88.0	3.0	0.0	48.6	0.2	4.4	0.0	0.0	19.9	1.3	1.0	-13.3	-88.0
112	2599750.36	5796147.28	48.73	1	500	62.1	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	20.0	1.3	1.0	-10.3	-88.0
113	2599745.05	5796148.01	48.83	1	500	58.8	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-13.8	-88.0
114	2599743.74	5796146.65	48.83	1	500	55.8	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-16.9	-88.0
115	2599744.65	5796144.41	48.79	1	500	55.8	-88.0	3.0	0.0	48.5	0.2	4.4	0.0	0.0	19.8	1.3	1.0	-16.4	-88.0
116	2599746.84	5796144.00	48.75	1	500	58.2	-88.0	3.0	0.0	48.7	0.2	4.4	0.0	0.0	19.5	1.4	1.0	-13.8	-88.0
117	2599747.70	5796146.48	48.77	1	500	58.2	-88.0	3.0	0.0	48.4	0.1	4.3	0.0	0.0	20.1	1.3	1.0	-14.2	-88.0
118	2599741.11	5796146.07	48.87	1	500	59.1	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-13.5	-88.0
119	2599742.91	5796142.64	48.79	1	500	56.1	-88.0	3.0	0.0	48.6	0.2	4.4	0.0	0.0	19.5	1.3	1.0	-15.9	-88.0
120	2599743.33	5796144.12	48.81	1	500	53.1	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	19.9	1.3	1.0	-19.1	-88.0
121	2599742.41	5796146.36	48.85	1	500	53.1	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-19.5	-88.0

Flächenquelle nach ISO 9613, Bez: "Mitarbeiterparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat	Agr	Afol	Ahous	Abar	Cme	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	(dB(A))	(dB(A))	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))	(dB(A))
122	2599739.61	5796145.78	48.89	1	500	54.8	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-17.8	-88.0
123	2599741.13	5796142.03	48.81	1	500	52.1	-88.0	3.0	0.0	48.6	0.2	4.4	0.0	0.0	19.6	1.3	1.0	-19.9	-88.0
124	2599740.99	5796143.40	48.83	1	500	49.1	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	19.9	1.3	1.0	-23.1	-88.0
125	2599740.09	5796145.89	48.88	1	500	49.1	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-23.5	-88.0
126	2599738.69	5796145.55	48.90	1	500	50.0	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-22.6	-88.0
127	2599739.19	5796142.80	48.86	1	500	50.0	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	20.0	1.3	1.0	-22.3	-88.0
128	2599738.05	5796146.86	48.93	1	500	53.0	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-19.4	-88.0
129	2599740.04	5796141.62	48.83	1	500	53.3	-88.0	3.0	0.0	48.6	0.2	4.4	0.0	0.0	19.6	1.3	1.0	-18.7	-88.0
130	2599740.00	5796143.08	48.85	1	500	50.3	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	20.0	1.3	1.0	-21.9	-88.0
131	2599739.10	5796145.66	48.90	1	500	50.3	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-22.3	-88.0
132	2599735.84	5796146.40	48.96	1	500	58.3	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-14.1	-88.0
133	2599735.06	5796144.72	48.95	1	500	55.3	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-17.3	-88.0
134	2599735.90	5796141.68	48.89	1	500	55.3	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	20.0	1.3	1.0	-17.0	-88.0
135	2599737.56	5796140.67	48.85	1	500	58.4	-88.0	3.0	0.0	48.7	0.2	4.3	0.0	0.0	19.6	1.4	1.0	-13.7	-88.0
136	2599738.37	5796142.52	48.87	1	500	55.3	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	20.0	1.3	1.0	-16.9	-88.0
137	2599737.48	5796145.21	48.92	1	500	55.3	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-17.2	-88.0
138	2599735.29	5796139.93	48.88	1	500	51.3	-88.0	3.0	0.0	48.7	0.2	4.3	0.0	0.0	19.6	1.4	1.0	-20.8	-88.0
139	2599734.99	5796141.53	48.91	1	500	48.2	-88.0	3.0	0.0	48.5	0.1	4.3	0.0	0.0	20.1	1.3	1.0	-24.1	-88.0
140	2599733.95	5796144.54	48.96	1	500	48.2	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-24.3	-88.0
141	2599734.26	5796144.61	48.96	1	500	53.6	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-18.9	-88.0
142	2599733.50	5796144.45	48.97	1	500	55.9	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-16.6	-88.0
143	2599765.26	5796157.70	48.67	1	500	65.0	-88.0	3.0	0.0	42.0	0.1	3.1	0.0	0.0	0.0	0.6	1.0	21.1	-88.0
144	2599764.91	5796155.43	48.63	1	500	52.4	-88.0	3.0	0.0	42.2	0.1	3.2	0.0	0.0	0.0	0.6	1.0	8.3	-88.0
145	2599761.44	5796156.24	48.71	1	500	56.9	-88.0	3.0	0.0	41.3	0.1	2.9	0.0	0.0	0.0	0.5	1.0	14.0	-88.0
146	2599765.66	5796154.41	48.60	1	500	58.6	-88.0	3.0	0.0	42.5	0.1	3.3	0.0	0.0	0.0	0.7	1.0	14.1	-88.0
147	2599762.34	5796154.80	48.66	1	500	59.3	-88.0	3.0	0.0	41.7	0.1	3.1	0.0	0.0	0.0	0.6	1.0	15.9	-88.0
148	2599760.82	5796154.47	48.68	1	500	60.0	-88.0	3.0	0.0	41.4	0.1	3.0	0.0	0.0	0.0	0.5	1.0	16.9	-88.0
149	2599759.03	5796154.08	48.71	1	500	60.3	-88.0	3.0	0.0	41.1	0.1	2.9	0.0	0.0	0.0	0.4	1.0	17.8	-88.0
150	2599757.29	5796153.70	48.73	1	500	59.2	-88.0	3.0	0.0	40.8	0.1	2.8	0.0	0.0	0.0	0.4	1.0	17.2	-88.0
151	2599755.07	5796153.20	48.76	1	500	61.5	-88.0	3.0	0.0	40.4	0.1	2.6	0.0	0.0	0.0	0.3	1.0	20.2	-88.0
152	2599753.38	5796152.82	48.78	1	500	52.9	-88.0	3.0	0.0	40.1	0.1	2.5	0.0	0.0	0.0	0.2	1.0	12.0	-88.0
153	2599753.11	5796152.75	48.78	1	500	46.9	-88.0	3.0	0.0	40.0	0.1	2.5	0.0	0.0	0.0	0.2	1.0	6.1	-88.0
154	2599750.91	5796152.24	48.81	1	500	62.5	-88.0	3.0	0.0	39.6	0.1	2.4	0.0	0.0	0.0	0.2	1.0	22.3	-88.0
155	2599748.47	5796151.67	48.84	1	500	50.1	-88.0	3.0	0.0	39.3	0.1	2.2	0.0	0.0	0.0	0.1	1.0	10.5	-88.0
156	2599748.31	5796151.63	48.84	1	500	41.9	-88.0	3.0	0.0	39.2	0.1	2.2	0.0	0.0	0.0	0.1	1.0	2.3	-88.0
157	2599747.31	5796151.39	48.85	1	500	58.2	-88.0	3.0	0.0	39.1	0.1	2.1	0.0	0.0	0.0	0.0	1.0	18.9	-88.0
158	2599744.90	5796150.81	48.88	1	500	59.1	-88.0	3.0	0.0	38.8	0.1	2.0	0.0	0.0	0.0	0.0	1.0	20.3	-88.0
159	2599742.52	5796150.22	48.91	1	500	56.2	-88.0	3.0	0.0	38.6	0.1	1.9	0.0	0.0	0.0	0.0	1.0	17.7	-88.0
160	2599741.22	5796149.89	48.93	1	500	51.9	-88.0	3.0	0.0	38.6	0.1	1.8	0.0	0.0	0.0	0.0	1.0	13.4	-88.0
161	2599740.68	5796149.75	48.93	1	500	47.7	-88.0	3.0	0.0	38.5	0.1	1.8	0.0	0.0	0.0	0.0	1.0	9.3	-88.0
162	2599739.00	5796149.32	48.95	1	500	57.0	-88.0	3.0	0.0	38.5	0.1	1.8	0.0	0.0	0.0	0.0	1.0	18.7	-88.0
163	2599737.12	5796148.84	48.98	1	500	42.5	-88.0	3.0	0.0	38.5	0.1	1.9	0.0	0.0	18.1	0.0	1.0	-14.0	-88.0
164	2599736.49	5796148.67	48.98	1	500	50.6	-88.0	3.0	0.0	38.5	0.1	1.9	0.0	0.0	18.1	0.0	1.0	-6.0	-88.0
165	2599734.99	5796148.27	49.00	1	500	51.1	-88.0	3.0	0.0	38.6	0.1	1.9	0.0	0.0	20.0	0.0	1.0	-7.5	-88.0
166	2599733.26	5796147.81	49.02	1	500	45.8	-88.0	3.0	0.0	38.7	0.1	1.9	0.0	0.0	20.4	0.0	1.0	-13.3	-88.0
167	2599766.62	5796160.51	48.71	1	500	52.5	-88.0	3.0	0.0	48.4	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-20.4	-88.0
168	2599766.71	5796158.37	48.66	1	500	59.3	-88.0	3.0	0.0	48.5	0.2	4.3	0.0	0.0	20.7	1.3	1.0	-13.7	-88.0
169	2599766.83	5796156.76	48.63	1	500	55.9	-88.0	3.0	0.0	48.7	0.2	4.3	0.0	0.0	20.7	1.4	1.0	-17.2	-88.0
170	2599766.16	5796156.17	48.63	1	500	60.3	-88.0	3.0	0.0	48.7	0.2	4.3	0.0	0.0	20.7	1.4	1.0	-12.9	-88.0
171	2599763.42	5796155.50	48.66	1	500	64.5	-88.0	3.0	0.0	48.5	0.2	4.3	0.0	0.0	20.7	1.3	1.0	-8.5	-88.0
172	2599760.84	5796154.87	48.69	1	500	57.7	-88.0	3.0	0.0	48.4	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-15.2	-88.0

Flächenquelle nach ISO 9613, Bez: "Mitarbeiterparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
173	2599758.35	5796154.26	48.72	1	500	63.8	-88.0	3.0	0.0	48.3	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-9.0	-88.0
174	2599754.10	5796153.20	48.77	1	500	63.3	-88.0	3.0	0.0	48.1	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-9.3	-88.0
175	2599750.85	5796152.38	48.81	1	500	59.2	-88.0	3.0	0.0	48.0	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-13.2	-88.0
176	2599748.17	5796151.69	48.84	1	500	60.9	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-11.5	-88.0
177	2599744.09	5796150.65	48.89	1	500	61.2	-88.0	3.0	0.0	47.8	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-11.1	-88.0
178	2599740.30	5796149.66	48.94	1	500	56.5	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-15.6	-88.0
179	2599738.58	5796149.21	48.96	1	500	51.1	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-21.0	-88.0
180	2599737.58	5796148.95	48.97	1	500	51.5	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-20.7	-88.0
181	2599735.58	5796148.42	48.99	1	500	54.0	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-18.1	-88.0
182	2599733.05	5796147.75	49.02	1	500	44.4	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.8	1.3	1.0	-27.7	-88.0
183	2599735.43	5796138.76	48.86	2	500	42.6	-88.0	3.0	0.0	45.1	0.1	3.8	0.0	0.0	16.2	1.0	2.0	-22.6	-88.0
184	2599733.90	5796143.44	48.95	2	500	55.3	-88.0	3.0	0.0	45.8	0.1	3.8	0.0	0.0	0.0	1.1	2.0	5.5	-88.0
185	2599735.68	5796140.63	48.88	2	500	55.3	-88.0	3.0	0.0	45.3	0.1	3.8	0.0	0.0	0.0	1.0	2.0	6.1	-88.0
186	2599736.05	5796139.02	48.86	2	500	49.7	-88.0	3.0	0.0	45.0	0.1	3.8	0.0	0.0	0.0	1.0	2.0	0.8	-88.0
187	2599736.02	5796141.95	48.90	2	500	48.6	-88.0	3.0	0.0	45.4	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-0.8	-88.0
188	2599734.55	5796144.80	48.96	2	500	48.6	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-1.5	-88.0
189	2599736.98	5796140.62	48.86	2	500	51.6	-88.0	3.0	0.0	45.2	0.1	3.8	0.0	0.0	0.0	1.0	2.0	2.5	-88.0
190	2599734.27	5796144.73	48.96	2	500	49.5	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-0.6	-88.0
191	2599735.74	5796141.88	48.90	2	500	49.5	-88.0	3.0	0.0	45.5	0.1	3.8	0.0	0.0	0.0	1.1	2.0	0.0	-88.0
192	2599733.22	5796146.11	49.00	2	500	52.5	-88.0	3.0	0.0	46.2	0.1	3.9	0.0	0.0	0.0	1.1	2.0	2.1	-88.0
193	2599735.47	5796143.60	48.93	2	500	46.1	-88.0	3.0	0.0	45.7	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-3.7	-88.0
194	2599739.69	5796141.46	48.83	2	500	58.8	-88.0	3.0	0.0	45.1	0.1	3.8	0.0	0.0	0.0	1.0	2.0	9.9	-88.0
195	2599740.55	5796143.26	48.84	2	500	55.8	-88.0	3.0	0.0	45.3	0.1	3.8	0.0	0.0	0.0	1.0	2.0	6.6	-88.0
196	2599739.36	5796145.67	48.89	2	500	55.8	-88.0	3.0	0.0	45.7	0.1	3.8	0.0	0.0	0.0	1.1	2.0	6.1	-88.0
197	2599737.66	5796145.25	48.91	2	500	57.2	-88.0	3.0	0.0	45.8	0.1	3.8	0.0	0.0	0.0	1.1	2.0	7.4	-88.0
198	2599737.39	5796142.24	48.88	2	500	57.2	-88.0	3.0	0.0	45.4	0.1	3.8	0.0	0.0	0.0	1.0	2.0	7.9	-88.0
199	2599735.84	5796146.49	48.96	2	500	60.2	-88.0	3.0	0.0	46.1	0.1	3.9	0.0	0.0	0.0	1.1	2.0	10.0	-88.0
200	2599741.64	5796143.63	48.83	2	500	47.1	-88.0	3.0	0.0	45.2	0.1	3.8	0.0	0.0	0.0	1.0	2.0	-2.0	-88.0
201	2599740.72	5796146.08	48.87	2	500	47.1	-88.0	3.0	0.0	45.7	0.1	3.8	0.0	0.0	0.0	1.1	2.0	-2.5	-88.0
202	2599742.30	5796142.49	48.80	2	500	50.1	-88.0	3.0	0.0	45.0	0.1	3.8	0.0	0.0	0.0	1.0	2.0	1.3	-88.0
203	2599740.35	5796146.00	48.88	2	500	53.9	-88.0	3.0	0.0	45.7	0.1	3.8	0.0	0.0	0.0	1.1	2.0	4.2	-88.0
204	2599743.24	5796142.79	48.79	2	500	53.3	-88.0	3.0	0.0	45.0	0.1	3.8	0.0	0.0	0.0	1.0	2.0	4.4	-88.0
205	2599743.18	5796144.10	48.81	2	500	50.3	-88.0	3.0	0.0	45.2	0.1	3.8	0.0	0.0	0.0	1.0	2.0	1.2	-88.0
206	2599742.19	5796146.36	48.85	2	500	50.3	-88.0	3.0	0.0	45.6	0.1	3.8	0.0	0.0	0.0	1.1	2.0	0.7	-88.0
207	2599741.40	5796146.20	48.87	2	500	57.1	-88.0	3.0	0.0	45.6	0.1	3.8	0.0	0.0	0.0	1.1	2.0	7.5	-88.0
208	2599764.82	5796151.05	48.55	2	500	54.1	-88.0	3.0	0.0	46.2	0.1	3.9	0.0	0.0	0.0	1.1	2.0	3.8	-88.0
209	2599766.27	5796151.44	48.53	2	500	47.2	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	0.0	1.1	2.0	-3.2	-88.0
210	2599766.68	5796151.55	48.52	2	500	41.9	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	0.0	1.1	2.0	-8.5	-88.0
211	2599767.14	5796151.68	48.52	2	500	47.2	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	0.0	1.1	2.0	-3.3	-88.0
212	2599768.45	5796152.03	48.50	2	500	49.2	-88.0	3.0	0.0	46.4	0.1	3.9	0.0	0.0	0.0	1.2	2.0	-1.3	-88.0
213	2599734.53	5796141.43	48.91	2	500	51.1	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	16.3	1.5	2.0	-21.1	-88.0
214	2599733.37	5796144.49	48.97	2	500	51.1	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-21.1	-88.0
215	2599735.51	5796140.07	48.88	2	500	54.1	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	16.4	1.5	2.0	-18.1	-88.0
216	2599735.55	5796141.77	48.90	2	500	48.6	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	16.3	1.5	2.0	-23.6	-88.0
217	2599734.27	5796144.70	48.96	2	500	48.6	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.1	1.5	2.0	-23.6	-88.0
218	2599736.42	5796140.40	48.87	2	500	51.6	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	16.5	1.5	2.0	-20.6	-88.0
219	2599734.01	5796144.63	48.96	2	500	49.1	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-23.1	-88.0
220	2599735.28	5796141.70	48.90	2	500	49.1	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	16.3	1.5	2.0	-23.1	-88.0
221	2599733.08	5796146.06	49.00	2	500	52.1	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-20.1	-88.0
222	2599736.65	5796142.07	48.89	2	500	51.1	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	16.3	1.5	2.0	-21.1	-88.0
223	2599735.69	5796144.98	48.94	2	500	51.1	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.1	1.5	2.0	-21.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Mitarbeiterparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
224	2599737.57	5796140.79	48.85	2	500	54.1	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	16.5	1.5	2.0	-18.1	-88.0
225	2599735.20	5796144.85	48.95	2	500	51.7	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.1	1.5	2.0	-20.5	-88.0
226	2599736.17	5796141.95	48.89	2	500	51.7	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	16.3	1.5	2.0	-20.5	-88.0
227	2599734.18	5796146.24	48.98	2	500	54.7	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-17.6	-88.0
228	2599738.80	5796141.21	48.84	2	500	54.4	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	16.5	1.5	2.0	-17.8	-88.0
229	2599738.65	5796142.72	48.86	2	500	51.4	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	16.4	1.5	2.0	-20.8	-88.0
230	2599737.37	5796145.33	48.92	2	500	51.4	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.1	1.5	2.0	-20.8	-88.0
231	2599736.82	5796145.19	48.93	2	500	52.0	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.1	1.5	2.0	-20.2	-88.0
232	2599737.61	5796142.38	48.88	2	500	52.0	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	16.4	1.5	2.0	-20.2	-88.0
233	2599735.81	5796146.51	48.96	2	500	55.1	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-17.2	-88.0
234	2599740.17	5796141.71	48.82	2	500	53.2	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	16.5	1.5	2.0	-19.0	-88.0
235	2599739.96	5796143.12	48.85	2	500	50.2	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	16.4	1.5	2.0	-22.0	-88.0
236	2599738.77	5796145.64	48.90	2	500	50.2	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.2	1.5	2.0	-22.0	-88.0
237	2599738.33	5796145.53	48.91	2	500	50.8	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.2	1.5	2.0	-21.4	-88.0
238	2599739.14	5796142.85	48.86	2	500	50.8	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	16.4	1.5	2.0	-21.4	-88.0
239	2599737.45	5796146.80	48.94	2	500	53.8	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-18.5	-88.0
240	2599742.41	5796142.45	48.80	2	500	56.9	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	16.6	1.5	2.0	-15.3	-88.0
241	2599742.96	5796144.00	48.81	2	500	53.9	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	16.4	1.5	2.0	-18.3	-88.0
242	2599741.99	5796146.26	48.86	2	500	53.9	-88.0	3.0	0.0	50.9	0.2	4.4	0.0	0.0	16.2	1.5	2.0	-18.3	-88.0
243	2599740.84	5796145.97	48.87	2	500	54.8	-88.0	3.0	0.0	50.9	0.2	4.4	0.0	0.0	16.2	1.5	2.0	-17.4	-88.0
244	2599740.78	5796143.29	48.84	2	500	54.8	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	16.4	1.5	2.0	-17.4	-88.0
245	2599739.62	5796147.14	48.91	2	500	57.8	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.1	1.5	2.0	-14.5	-88.0
246	2599762.60	5796150.48	48.58	2	500	54.8	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	16.3	1.5	2.0	-17.7	-88.0
247	2599763.82	5796150.80	48.56	2	500	49.2	-88.0	3.0	0.0	51.0	0.2	4.5	0.0	0.0	16.3	1.5	2.0	-23.3	-88.0
248	2599765.67	5796151.30	48.54	2	500	55.4	-88.0	3.0	0.0	51.1	0.2	4.5	0.0	0.0	16.3	1.5	2.0	-17.1	-88.0
249	2599768.23	5796151.98	48.51	2	500	46.9	-88.0	3.0	0.0	51.1	0.2	4.5	0.0	0.0	16.4	1.5	2.0	-25.7	-88.0
250	2599769.29	5796152.26	48.49	2	500	43.5	-88.0	3.0	0.0	51.1	0.2	4.5	0.0	0.0	16.4	1.5	2.0	-29.1	-88.0
251	2599770.10	5796152.48	48.48	2	500	29.3	-88.0	3.0	0.0	51.1	0.2	4.5	0.0	0.0	16.4	1.5	2.0	-43.3	-88.0
252	2599767.56	5796151.88	48.51	2	500	52.4	-88.0	3.0	0.0	49.4	0.2	3.9	0.0	0.0	0.0	1.4	2.0	-1.5	-88.0
253	2599732.60	5796147.63	49.03	2	500	39.5	-88.0	3.0	0.0	46.5	0.1	3.9	0.0	0.0	0.0	1.2	2.0	-11.1	-88.0
254	2599733.85	5796147.95	49.01	2	500	47.9	-88.0	3.0	0.0	46.4	0.1	3.9	0.0	0.0	0.0	1.2	2.0	-2.7	-88.0
255	2599736.81	5796148.74	48.98	2	500	56.0	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	0.0	1.1	2.0	5.6	-88.0
256	2599738.90	5796149.29	48.95	2	500	50.7	-88.0	3.0	0.0	46.2	0.1	3.9	0.0	0.0	0.0	1.1	2.0	0.3	-88.0
257	2599740.13	5796149.62	48.94	2	500	54.8	-88.0	3.0	0.0	46.2	0.1	3.9	0.0	0.0	0.0	1.1	2.0	4.4	-88.0
258	2599764.86	5796156.50	48.66	2	500	62.4	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	0.0	1.2	2.0	11.1	-88.0
259	2599766.29	5796156.92	48.64	2	500	55.9	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	0.0	1.2	2.0	4.5	-88.0
260	2599766.61	5796156.90	48.63	2	500	50.3	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	0.0	1.2	2.0	-1.0	-88.0
261	2599766.78	5796156.67	48.63	2	500	51.8	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	0.0	1.2	2.0	0.5	-88.0
262	2599767.25	5796156.06	48.60	2	500	56.9	-88.0	3.0	0.0	46.9	0.1	4.0	0.0	0.0	0.0	1.2	2.0	5.7	-88.0
263	2599768.53	5796154.50	48.55	2	500	58.6	-88.0	3.0	0.0	46.7	0.1	4.0	0.0	0.0	0.0	1.2	2.0	7.6	-88.0
264	2599732.55	5796147.61	49.03	2	500	38.8	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-33.5	-88.0
265	2599733.71	5796147.92	49.02	2	500	47.3	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-25.0	-88.0
266	2599735.30	5796148.34	49.00	2	500	50.9	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.8	1.5	2.0	-21.3	-88.0
267	2599736.80	5796148.73	48.98	2	500	51.6	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-20.7	-88.0
268	2599739.39	5796149.42	48.95	2	500	57.6	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-14.7	-88.0
269	2599761.62	5796155.46	48.69	2	500	60.9	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-11.6	-88.0
270	2599762.85	5796155.80	48.68	2	500	56.2	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-16.3	-88.0
271	2599765.09	5796156.42	48.65	2	500	64.5	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-8.1	-88.0
272	2599767.13	5796156.99	48.63	2	500	54.6	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.9	1.5	2.0	-18.1	-88.0
273	2599767.81	5796156.26	48.60	2	500	57.0	-88.0	3.0	0.0	51.4	0.2	4.4	0.0	0.0	16.0	1.5	2.0	-15.6	-88.0
274	2599768.98	5796154.46	48.54	2	500	55.4	-88.0	3.0	0.0	51.3	0.2	4.5	0.0	0.0	16.2	1.5	2.0	-17.2	-88.0

Flächenquelle nach ISO 9613, Bez: "Mitarbeiterparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
275	2599770.05	5796152.87	48.49	2	500	41.0	-88.0	3.0	0.0	51.1	0.2	4.5	0.0	0.0	16.3	1.5	2.0	-31.6	-88.0
276	2599764.35	5796157.24	48.68	2	500	65.9	-88.0	3.0	0.0	49.9	0.2	4.0	0.0	0.0	12.5	1.4	2.0	-1.1	-88.0
277	2599761.05	5796155.86	48.71	2	500	47.8	-88.0	3.0	0.0	50.2	0.2	4.0	0.0	0.0	0.0	1.5	2.0	-7.1	-88.0
278	2599765.62	5796154.17	48.59	2	500	47.8	-88.0	3.0	0.0	49.7	0.2	4.0	0.0	0.0	0.0	1.4	2.0	-6.5	-88.0
279	2599758.58	5796156.62	48.77	2	500	50.8	-88.0	3.0	0.0	50.4	0.2	4.0	0.0	0.0	0.0	1.5	2.0	-4.3	-88.0
280	2599767.94	5796153.51	48.54	2	500	49.8	-88.0	3.0	0.0	49.5	0.2	3.9	0.0	0.0	0.0	1.4	2.0	-4.1	-88.0
281	2599765.63	5796154.42	48.60	2	500	46.8	-88.0	3.0	0.0	49.7	0.2	4.0	0.0	0.0	0.0	1.4	2.0	-7.5	-88.0
282	2599761.12	5796155.96	48.71	2	500	46.8	-88.0	3.0	0.0	50.2	0.2	4.0	0.0	0.0	0.0	1.5	2.0	-8.0	-88.0
283	2599760.00	5796154.35	48.69	2	500	58.3	-88.0	3.0	0.0	50.2	0.2	4.0	0.0	0.0	0.0	1.5	2.0	3.5	-88.0
284	2599755.71	5796155.68	48.80	2	500	58.3	-88.0	3.0	0.0	50.6	0.2	4.0	0.0	0.0	0.0	1.5	2.0	3.0	-88.0
285	2599761.46	5796154.71	48.68	2	500	58.3	-88.0	3.0	0.0	50.1	0.2	4.0	0.0	0.0	0.0	1.5	2.0	3.6	-88.0
286	2599766.22	5796153.11	48.56	2	500	58.3	-88.0	3.0	0.0	49.6	0.2	4.0	0.0	0.0	0.0	1.4	2.0	4.2	-88.0

Flächenquelle nach ISO 9613, Bez: "Vorfürhswagen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599777.75	5796216.33	48.71	0	500	61.0	-88.0	3.0	0.0	50.0	0.2	4.3	0.0	0.0	11.6	1.4	0.0	-3.4	-88.0
2	2599773.16	5796221.15	48.80	0	500	53.5	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	13.3	1.5	0.0	-13.0	-88.0
3	2599774.65	5796220.38	48.78	0	500	56.8	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	12.4	1.5	0.0	-8.8	-88.0
4	2599775.58	5796217.21	48.75	0	500	57.5	-88.0	3.0	0.0	50.0	0.2	4.3	0.0	0.0	12.1	1.4	0.0	-7.6	-88.0
5	2599779.37	5796213.56	48.67	1	500	51.2	-88.0	3.0	0.0	55.3	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-29.1	-88.0
6	2599778.33	5796213.59	48.69	1	500	50.6	-88.0	3.0	0.0	55.2	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-29.7	-88.0
7	2599777.53	5796216.60	48.72	1	500	59.7	-88.0	3.0	0.0	55.3	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-20.6	-88.0
8	2599776.86	5796221.10	48.75	1	500	39.6	-88.0	3.0	0.0	55.4	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-40.8	-88.0
9	2599776.72	5796222.06	48.75	1	500	48.2	-88.0	3.0	0.0	55.5	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-32.3	-88.0
10	2599778.01	5796216.40	48.70	1	500	60.2	-88.0	3.0	0.0	55.1	0.3	4.4	0.0	0.0	12.5	1.7	1.0	-11.8	-88.0
11	2599773.70	5796221.77	48.79	1	500	54.4	-88.0	3.0	0.0	55.4	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-26.0	-88.0
12	2599774.81	5796220.50	48.77	1	500	56.4	-88.0	3.0	0.0	55.3	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-24.0	-88.0
13	2599775.01	5796219.06	48.77	1	500	44.0	-88.0	3.0	0.0	55.3	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-36.3	-88.0
14	2599775.37	5796216.53	48.75	1	500	57.1	-88.0	3.0	0.0	55.2	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-23.1	-88.0
15	2599779.97	5796214.13	48.66	2	500	48.8	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-9.1	-88.0
16	2599777.79	5796216.00	48.71	2	500	60.0	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	0.0	1.6	2.0	2.0	-88.0
17	2599776.53	5796219.28	48.75	2	500	52.3	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-6.0	-88.0
18	2599776.49	5796215.81	48.73	2	500	53.6	-88.0	3.0	0.0	55.3	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-21.0	-88.0
19	2599777.24	5796217.33	48.72	2	500	57.1	-88.0	3.0	0.0	55.4	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-17.6	-88.0
20	2599778.81	5796215.57	48.69	2	500	57.1	-88.0	3.0	0.0	55.3	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-17.4	-88.0
21	2599774.80	5796219.11	48.77	2	500	61.0	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	0.0	1.6	2.0	2.7	-88.0
22	2599776.04	5796219.62	48.76	2	500	53.9	-88.0	3.0	0.0	55.5	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-20.8	-88.0
23	2599774.97	5796218.48	48.77	2	500	58.7	-88.0	3.0	0.0	55.4	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-16.0	-88.0
24	2599773.23	5796220.34	48.79	2	500	54.4	-88.0	3.0	0.0	55.5	0.3	4.5	0.0	0.0	13.6	1.7	2.0	-20.4	-88.0

Flächenquelle nach ISO 9613, Bez: "Dach TÜV/AU", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599724.04	5796169.57	49.20	0	500	27.0	-88.0	3.0	0.0	44.0	0.1	3.7	0.0	0.0	21.0	1.1	0.0	-39.9	-88.0
2	2599728.53	5796170.17	49.11	0	500	55.3	-88.0	3.0	0.0	43.7	0.1	3.6	0.0	0.0	13.3	1.1	0.0	-3.4	-88.0
3	2599731.14	5796170.55	49.07	0	500	47.8	-88.0	3.0	0.0	43.5	0.1	3.6	0.0	0.0	13.4	1.1	0.0	-10.9	-88.0
4	2599732.40	5796170.75	49.04	0	500	53.5	-88.0	3.0	0.0	43.4	0.1	3.6	0.0	0.0	13.5	1.1	0.0	-5.2	-88.0
5	2599733.63	5796170.10	49.00	0	500	28.0	-88.0	3.0	0.0	43.2	0.1	3.6	0.0	0.0	13.7	1.0	0.0	-30.6	-88.0
6	2599725.41	5796166.60	49.06	0	500	47.8	-88.0	3.0	0.0	43.4	0.1	3.6	0.0	0.0	21.2	1.0	0.0	-18.5	-88.0
7	2599725.23	5796167.47	49.09	0	500	39.1	-88.0	3.0	0.0	43.6	0.1	3.6	0.0	0.0	21.1	1.1	0.0	-27.3	-88.0

Flächenquelle nach ISO 9613, Bez: "Dach TÜV/AU", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
8	2599725.34	5796167.57	49.09	0	500	45.0	-88.0	3.0	0.0	43.6	0.1	3.6	0.0	0.0	21.1	1.1	0.0	-21.5	-88.0
9	2599728.08	5796167.86	49.05	0	500	56.9	-88.0	3.0	0.0	43.3	0.1	3.6	0.0	0.0	13.6	1.0	0.0	-1.7	-88.0
10	2599732.16	5796168.34	48.99	0	500	42.1	-88.0	3.0	0.0	43.0	0.1	3.5	0.0	0.0	13.9	1.0	0.0	-16.4	-88.0
11	2599733.05	5796168.46	48.98	0	500	43.5	-88.0	3.0	0.0	42.9	0.1	3.5	0.0	0.0	13.9	1.0	0.0	-15.0	-88.0
12	2599725.31	5796169.88	49.18	1	500	45.0	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-30.3	-88.0
13	2599728.72	5796170.66	49.12	1	500	54.3	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-21.2	-88.0
14	2599730.85	5796170.95	49.08	1	500	48.9	-88.0	3.0	0.0	50.9	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-26.8	-88.0
15	2599731.11	5796170.76	49.07	1	500	40.3	-88.0	3.0	0.0	50.9	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-35.4	-88.0
16	2599732.17	5796170.02	49.03	1	500	53.8	-88.0	3.0	0.0	50.9	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-21.9	-88.0
17	2599733.02	5796171.59	49.05	1	500	29.0	-88.0	3.0	0.0	44.2	0.1	3.8	0.0	0.0	21.2	1.1	1.0	-39.4	-88.0
18	2599732.34	5796170.69	49.04	1	500	53.9	-88.0	3.0	0.0	44.3	0.1	3.8	0.0	0.0	21.2	1.1	1.0	-14.7	-88.0
19	2599730.96	5796170.52	49.07	1	500	47.9	-88.0	3.0	0.0	44.2	0.1	3.8	0.0	0.0	21.2	1.1	1.0	-20.6	-88.0
20	2599730.26	5796170.43	49.08	1	500	48.5	-88.0	3.0	0.0	44.2	0.1	3.8	0.0	0.0	21.2	1.1	1.0	-19.9	-88.0
21	2599728.77	5796170.24	49.11	1	500	52.0	-88.0	3.0	0.0	44.2	0.1	3.8	0.0	0.0	21.2	1.1	1.0	-16.3	-88.0
22	2599726.65	5796169.95	49.15	1	500	48.6	-88.0	3.0	0.0	44.1	0.1	3.7	0.0	0.0	21.3	1.1	1.0	-19.7	-88.0
23	2599725.03	5796169.72	49.18	1	500	43.2	-88.0	3.0	0.0	44.1	0.1	3.7	0.0	0.0	21.3	1.1	1.0	-25.1	-88.0
24	2599730.01	5796167.65	49.01	1	500	54.2	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-21.2	-88.0
25	2599727.85	5796167.17	49.03	1	500	40.5	-88.0	3.0	0.0	50.5	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-34.7	-88.0
26	2599727.65	5796167.13	49.03	1	500	43.8	-88.0	3.0	0.0	50.4	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-31.4	-88.0
27	2599726.46	5796167.78	49.08	1	500	54.7	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-20.4	-88.0
28	2599724.60	5796169.03	49.17	1	500	44.9	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-30.2	-88.0
29	2599732.81	5796168.42	48.98	1	500	45.1	-88.0	3.0	0.0	44.7	0.1	3.9	0.0	0.0	21.1	1.2	1.0	-23.8	-88.0
30	2599731.75	5796168.27	49.00	1	500	43.6	-88.0	3.0	0.0	44.7	0.1	3.9	0.0	0.0	21.1	1.2	1.0	-25.4	-88.0
31	2599731.01	5796168.16	49.01	1	500	45.7	-88.0	3.0	0.0	44.7	0.1	3.9	0.0	0.0	21.1	1.2	1.0	-23.2	-88.0
32	2599729.27	5796167.89	49.03	1	500	52.3	-88.0	3.0	0.0	44.6	0.1	3.9	0.0	0.0	21.1	1.2	1.0	-16.5	-88.0
33	2599724.10	5796169.17	49.18	1	500	35.9	-88.0	3.0	0.0	44.1	0.1	3.7	0.0	0.0	21.3	1.1	1.0	-32.5	-88.0
34	2599730.88	5796171.28	49.09	2	500	54.6	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-22.2	-88.0
35	2599731.47	5796170.60	49.06	2	500	48.3	-88.0	3.0	0.0	49.1	0.2	4.2	0.0	0.0	11.5	1.5	2.0	-17.1	-88.0
36	2599730.93	5796170.52	49.07	2	500	46.6	-88.0	3.0	0.0	49.1	0.2	4.2	0.0	0.0	11.4	1.5	2.0	-18.8	-88.0
37	2599730.57	5796170.47	49.08	2	500	43.5	-88.0	3.0	0.0	49.1	0.2	4.2	0.0	0.0	11.4	1.5	2.0	-21.9	-88.0
38	2599729.92	5796170.37	49.09	2	500	49.8	-88.0	3.0	0.0	49.1	0.2	4.2	0.0	0.0	11.4	1.5	2.0	-15.6	-88.0
39	2599728.80	5796170.22	49.11	2	500	48.9	-88.0	3.0	0.0	49.2	0.2	4.2	0.0	0.0	11.3	1.5	2.0	-16.4	-88.0
40	2599726.77	5796169.94	49.15	2	500	51.2	-88.0	3.0	0.0	49.3	0.2	4.2	0.0	0.0	11.2	1.5	2.0	-14.0	-88.0
41	2599725.34	5796166.37	49.05	2	500	44.1	-88.0	3.0	0.0	49.0	0.2	4.2	0.0	0.0	11.7	1.5	2.0	-21.4	-88.0
42	2599725.09	5796167.24	49.09	2	500	40.9	-88.0	3.0	0.0	49.1	0.2	4.2	0.0	0.0	11.5	1.5	2.0	-24.5	-88.0
43	2599726.94	5796167.68	49.07	2	500	56.2	-88.0	3.0	0.0	49.0	0.2	4.2	0.0	0.0	11.6	1.5	2.0	-9.3	-88.0
44	2599729.81	5796168.03	49.02	2	500	48.3	-88.0	3.0	0.0	48.9	0.2	4.2	0.0	0.0	11.8	1.5	2.0	-17.2	-88.0
45	2599730.89	5796168.17	49.01	2	500	47.0	-88.0	3.0	0.0	48.9	0.2	4.2	0.0	0.0	11.9	1.5	2.0	-18.6	-88.0
46	2599731.58	5796168.26	49.00	2	500	39.4	-88.0	3.0	0.0	48.8	0.2	4.2	0.0	0.0	11.9	1.5	2.0	-26.2	-88.0
47	2599731.92	5796168.31	48.99	2	500	41.7	-88.0	3.0	0.0	48.8	0.2	4.2	0.0	0.0	11.9	1.5	2.0	-23.9	-88.0
48	2599732.44	5796168.37	48.99	2	500	41.9	-88.0	3.0	0.0	48.8	0.2	4.2	0.0	0.0	12.0	1.5	2.0	-23.8	-88.0
49	2599726.32	5796166.34	49.03	2	500	50.9	-88.0	3.0	0.0	53.1	0.3	4.3	0.0	0.0	9.5	1.7	2.0	-16.9	-88.0
50	2599726.81	5796167.37	49.06	2	500	50.6	-88.0	3.0	0.0	53.1	0.3	4.3	0.0	0.0	9.4	1.7	2.0	-17.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Waschhalle Dach", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599727.69	5796160.50	48.80	0	500	33.9	-88.0	3.0	0.0	42.0	0.1	3.4	0.0	0.0	21.4	0.9	0.0	-30.8	-88.0
2	2599727.45	5796161.96	48.86	0	500	46.7	-88.0	3.0	0.0	42.3	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-18.3	-88.0
3	2599727.78	5796162.86	48.89	0	500	48.4	-88.0	3.0	0.0	42.4	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-16.8	-88.0
4	2599728.45	5796162.91	48.89	0	500	42.6	-88.0	3.0	0.0	42.3	0.1	3.4	0.0	0.0	21.3	0.9	0.0	-22.5	-88.0

Flächenquelle nach ISO 9613, Bez: "Waschhalle Dach", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat	Agr	Afol	Ahous	Abar	Cme	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
5	2599730.89	5796163.11	48.87	0	500	53.4	-88.0	3.0	0.0	42.1	0.1	3.4	0.0	0.0	14.8	0.9	0.0	-4.8	-88.0
6	2599734.46	5796163.44	48.86	0	500	38.6	-88.0	3.0	0.0	41.7	0.1	3.3	0.0	0.0	15.2	0.8	0.0	-19.5	-88.0
7	2599735.24	5796163.53	48.86	0	500	40.1	-88.0	3.0	0.0	41.7	0.1	3.3	0.0	0.0	15.2	0.8	0.0	-18.0	-88.0
8	2599726.47	5796165.02	48.98	0	500	36.8	-88.0	3.0	0.0	43.0	0.1	3.6	0.0	0.0	21.2	1.0	0.0	-29.1	-88.0
9	2599726.99	5796165.08	48.97	0	500	34.9	-88.0	3.0	0.0	42.9	0.1	3.5	0.0	0.0	21.2	1.0	0.0	-30.9	-88.0
10	2599730.80	5796165.52	48.94	0	500	53.3	-88.0	3.0	0.0	42.6	0.1	3.5	0.0	0.0	14.3	0.9	0.0	-5.0	-88.0
11	2599733.35	5796165.85	48.92	0	500	45.1	-88.0	3.0	0.0	42.4	0.1	3.4	0.0	0.0	14.5	0.9	0.0	-13.2	-88.0
12	2599734.46	5796166.01	48.91	0	500	50.8	-88.0	3.0	0.0	42.3	0.1	3.4	0.0	0.0	14.6	0.9	0.0	-7.4	-88.0
13	2599735.63	5796165.26	48.89	0	500	25.7	-88.0	3.0	0.0	42.0	0.1	3.3	0.0	0.0	14.8	0.9	0.0	-32.5	-88.0
14	2599735.06	5796163.36	48.85	1	500	41.0	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-34.4	-88.0
15	2599733.69	5796163.04	48.85	1	500	44.1	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-31.2	-88.0
16	2599732.52	5796162.78	48.85	1	500	44.7	-88.0	3.0	0.0	50.5	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-30.5	-88.0
17	2599731.74	5796162.60	48.85	1	500	42.7	-88.0	3.0	0.0	50.4	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-32.5	-88.0
18	2599730.61	5796162.35	48.85	1	500	48.5	-88.0	3.0	0.0	50.3	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-26.6	-88.0
19	2599729.34	5796162.50	48.86	1	500	49.7	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-25.3	-88.0
20	2599727.78	5796163.54	48.91	1	500	50.9	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-24.0	-88.0
21	2599725.81	5796164.91	48.98	1	500	19.1	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-55.8	-88.0
22	2599725.76	5796164.94	48.98	1	500	6.5	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-68.4	-88.0
23	2599734.69	5796163.46	48.86	1	500	43.7	-88.0	3.0	0.0	45.6	0.1	4.1	0.0	0.0	19.6	1.3	1.0	-24.9	-88.0
24	2599725.78	5796164.96	48.98	1	500	7.3	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-67.6	-88.0
25	2599725.87	5796164.98	48.98	1	500	19.9	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-55.0	-88.0
26	2599730.12	5796165.94	48.96	1	500	52.1	-88.0	3.0	0.0	50.5	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-23.2	-88.0
27	2599732.32	5796166.45	48.94	1	500	33.9	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-41.6	-88.0
28	2599733.15	5796165.85	48.92	1	500	51.8	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-23.7	-88.0
29	2599734.26	5796165.04	48.90	1	500	41.3	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-34.2	-88.0
30	2599734.62	5796164.80	48.89	1	500	43.3	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-32.3	-88.0
31	2599735.15	5796164.43	48.88	1	500	42.6	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-32.9	-88.0
32	2599735.75	5796164.01	48.87	1	500	39.3	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-36.3	-88.0
33	2599734.96	5796166.87	48.92	1	500	27.6	-88.0	3.0	0.0	45.1	0.1	4.0	0.0	0.0	20.6	1.2	1.0	-41.5	-88.0
34	2599734.21	5796165.91	48.91	1	500	52.0	-88.0	3.0	0.0	45.2	0.1	4.0	0.0	0.0	20.4	1.2	1.0	-17.0	-88.0
35	2599732.67	5796165.76	48.93	1	500	45.9	-88.0	3.0	0.0	45.1	0.1	4.0	0.0	0.0	20.5	1.2	1.0	-23.1	-88.0
36	2599727.28	5796161.81	48.85	2	500	44.2	-88.0	3.0	0.0	48.4	0.1	4.2	0.0	0.0	12.9	1.5	2.0	-22.0	-88.0
37	2599727.28	5796162.71	48.89	2	500	45.7	-88.0	3.0	0.0	48.5	0.1	4.2	0.0	0.0	12.7	1.5	2.0	-20.4	-88.0
38	2599729.39	5796162.91	48.88	2	500	53.5	-88.0	3.0	0.0	48.4	0.1	4.2	0.0	0.0	12.9	1.5	2.0	-12.6	-88.0
39	2599732.15	5796163.19	48.87	2	500	45.4	-88.0	3.0	0.0	48.3	0.1	4.2	0.0	0.0	13.1	1.5	2.0	-20.8	-88.0
40	2599733.17	5796163.30	48.87	2	500	44.1	-88.0	3.0	0.0	48.3	0.1	4.2	0.0	0.0	13.2	1.5	2.0	-22.1	-88.0
41	2599733.82	5796163.37	48.86	2	500	36.5	-88.0	3.0	0.0	48.2	0.1	4.2	0.0	0.0	13.3	1.5	2.0	-29.8	-88.0
42	2599734.13	5796163.40	48.86	2	500	38.7	-88.0	3.0	0.0	48.2	0.1	4.2	0.0	0.0	13.3	1.5	2.0	-27.5	-88.0
43	2599734.62	5796163.46	48.86	2	500	38.9	-88.0	3.0	0.0	48.2	0.1	4.2	0.0	0.0	13.3	1.5	2.0	-27.4	-88.0
44	2599729.42	5796163.37	48.90	2	500	49.8	-88.0	3.0	0.0	52.8	0.2	4.3	0.0	0.0	10.5	1.7	2.0	-18.8	-88.0
45	2599731.85	5796163.70	48.89	2	500	50.9	-88.0	3.0	0.0	52.7	0.2	4.3	0.0	0.0	10.8	1.7	2.0	-17.7	-88.0
46	2599733.57	5796165.87	48.92	2	500	45.8	-88.0	3.0	0.0	48.5	0.1	4.2	0.0	0.0	12.6	1.5	2.0	-20.1	-88.0
47	2599733.06	5796165.80	48.92	2	500	44.2	-88.0	3.0	0.0	48.5	0.2	4.2	0.0	0.0	12.6	1.5	2.0	-21.7	-88.0
48	2599732.73	5796165.76	48.93	2	500	41.1	-88.0	3.0	0.0	48.5	0.2	4.2	0.0	0.0	12.6	1.5	2.0	-24.8	-88.0
49	2599732.10	5796165.68	48.93	2	500	47.4	-88.0	3.0	0.0	48.6	0.2	4.2	0.0	0.0	12.5	1.5	2.0	-18.5	-88.0
50	2599731.05	5796165.55	48.94	2	500	46.6	-88.0	3.0	0.0	48.6	0.2	4.2	0.0	0.0	12.4	1.5	2.0	-19.2	-88.0
51	2599728.95	5796165.31	48.96	2	500	49.6	-88.0	3.0	0.0	48.7	0.2	4.2	0.0	0.0	12.3	1.5	2.0	-16.2	-88.0
52	2599726.10	5796164.99	48.98	2	500	30.4	-88.0	3.0	0.0	48.8	0.2	4.2	0.0	0.0	12.1	1.5	2.0	-35.3	-88.0
53	2599732.70	5796165.33	48.92	2	500	49.3	-88.0	3.0	0.0	52.6	0.2	4.3	0.0	0.0	10.5	1.7	2.0	-19.1	-88.0
54	2599732.49	5796164.96	48.92	2	500	40.1	-88.0	3.0	0.0	52.7	0.2	4.3	0.0	0.0	10.6	1.7	2.0	-28.3	-88.0
55	2599730.26	5796164.93	48.94	2	500	51.1	-88.0	3.0	0.0	52.8	0.2	4.3	0.0	0.0	10.3	1.7	2.0	-17.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Dach Werkstatt", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat	Agr	Afol	Ahous	Abar	Cme	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	(dB(A))	(dB(A))	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB(A))	(dB(A))
1	2599731.86	5796153.00	55.03	0	500	62.4	-88.0	2.9	0.0	39.8	0.1	0.0	0.0	0.0	24.6	0.0	0.0	0.9	-88.0
2	2599732.44	5796155.44	55.06	0	500	62.8	-88.0	2.9	0.0	40.2	0.1	0.0	0.0	0.0	23.6	0.0	0.0	1.8	-88.0
3	2599736.42	5796156.27	55.02	0	500	66.1	-88.0	2.9	0.0	39.8	0.1	0.0	0.0	0.0	10.4	0.0	0.0	18.6	-88.0
4	2599741.06	5796154.38	54.93	0	500	63.0	-88.0	2.8	0.0	38.6	0.1	0.0	0.0	0.0	10.9	0.0	0.0	16.4	-88.0
5	2599746.34	5796156.56	54.89	0	500	63.0	-88.0	2.8	0.0	38.9	0.1	0.0	0.0	0.0	10.9	0.0	0.0	16.0	-88.0
6	2599737.74	5796164.07	55.23	0	500	55.1	-88.0	2.9	0.0	41.7	0.1	0.0	0.0	0.0	10.7	0.0	0.0	5.6	-88.0
7	2599741.94	5796166.79	55.17	0	500	67.6	-88.0	2.9	0.0	42.0	0.1	0.0	0.0	0.0	10.9	0.0	0.0	17.6	-88.0
8	2599744.45	5796169.00	55.14	0	500	58.1	-88.0	2.9	0.0	42.4	0.1	0.0	0.0	0.0	11.0	0.0	0.0	7.6	-88.0
9	2599744.83	5796169.40	55.14	0	500	58.1	-88.0	2.9	0.0	42.5	0.1	0.0	0.0	0.0	11.0	0.0	0.0	7.5	-88.0
10	2599748.62	5796160.62	54.95	0	500	59.5	-88.0	2.9	0.0	40.2	0.1	0.0	0.0	0.0	10.4	0.0	0.0	11.8	-88.0
11	2599747.05	5796164.12	55.03	0	500	62.4	-88.0	2.9	0.0	41.2	0.1	0.0	0.0	0.0	10.6	0.0	0.0	13.5	-88.0
12	2599746.38	5796170.15	55.12	0	500	62.4	-88.0	2.9	0.0	42.7	0.1	0.0	0.0	0.0	10.9	0.0	0.0	11.7	-88.0
13	2599749.93	5796161.04	54.93	0	500	46.5	-88.0	2.9	0.0	40.3	0.1	0.0	0.0	0.0	10.4	0.0	0.0	-1.4	-88.0
14	2599750.15	5796160.71	54.92	0	500	51.9	-88.0	2.9	0.0	40.2	0.1	0.0	0.0	0.0	10.4	0.0	0.0	4.1	-88.0
15	2599751.09	5796159.34	54.88	0	500	56.8	-88.0	2.9	0.0	39.8	0.1	0.0	0.0	0.0	10.6	0.0	0.0	9.3	-88.0
16	2599729.52	5796160.17	55.17	0	500	51.8	-88.0	2.9	0.0	41.7	0.1	0.0	0.0	0.0	23.6	0.0	0.0	-10.7	-88.0
17	2599734.59	5796160.84	55.15	0	500	63.0	-88.0	2.9	0.0	41.2	0.1	0.0	0.0	0.0	10.7	0.0	0.0	14.0	-88.0
18	2599739.81	5796160.93	55.11	0	500	61.6	-88.0	2.9	0.0	40.7	0.1	0.0	0.0	0.0	10.5	0.0	0.0	13.2	-88.0
19	2599742.82	5796159.08	55.00	0	500	58.6	-88.0	2.9	0.0	39.9	0.1	0.0	0.0	0.0	10.5	0.0	0.0	11.0	-88.0
20	2599747.56	5796158.56	54.93	0	500	58.6	-88.0	2.9	0.0	39.5	0.1	0.0	0.0	0.0	10.5	0.0	0.0	11.4	-88.0
21	2599743.80	5796177.57	55.26	0	500	41.3	-88.0	3.0	0.0	44.2	0.1	0.5	0.0	0.0	10.7	0.0	0.0	-11.3	-88.0
22	2599743.38	5796177.12	55.27	0	500	46.3	-88.0	3.0	0.0	44.2	0.1	0.5	0.0	0.0	10.8	0.0	0.0	-6.2	-88.0
23	2599738.92	5796172.64	55.32	0	500	65.7	-88.0	2.9	0.0	43.4	0.1	0.0	0.0	0.0	11.2	0.0	0.0	13.9	-88.0
24	2599735.39	5796169.38	55.36	0	500	63.0	-88.0	2.9	0.0	43.0	0.1	0.0	0.0	0.0	11.0	0.0	0.0	11.8	-88.0
25	2599733.88	5796169.96	55.41	0	500	45.0	-88.0	2.9	0.0	43.3	0.1	0.0	0.0	0.0	11.1	0.0	0.0	-6.5	-88.0
26	2599747.17	5796170.47	55.12	0	500	44.9	-88.0	2.9	0.0	42.7	0.1	0.0	0.0	0.0	10.9	0.0	0.0	-5.8	-88.0
27	2599748.80	5796166.50	55.05	0	500	34.5	-88.0	2.9	0.0	41.8	0.1	0.0	0.0	0.0	10.6	0.0	0.0	-15.0	-88.0
28	2599749.40	5796165.05	55.01	0	500	41.0	-88.0	2.9	0.0	41.4	0.1	0.0	0.0	0.0	10.5	0.0	0.0	-8.1	-88.0
29	2599750.00	5796163.59	54.98	0	500	29.8	-88.0	2.9	0.0	41.0	0.1	0.0	0.0	0.0	10.4	0.0	0.0	-18.8	-88.0
30	2599750.23	5796163.04	54.96	0	500	35.1	-88.0	2.9	0.0	40.9	0.1	0.0	0.0	0.0	10.4	0.0	0.0	-13.3	-88.0
31	2599751.15	5796160.81	54.91	0	500	39.6	-88.0	2.9	0.0	40.2	0.1	0.0	0.0	0.0	10.4	0.0	0.0	-8.2	-88.0
32	2599731.50	5796157.63	55.10	1	500	63.5	-88.0	3.0	0.0	50.1	0.2	2.9	0.0	0.0	22.1	0.1	1.0	-9.9	-88.0
33	2599746.83	5796156.55	54.89	1	500	62.4	-88.0	3.0	0.0	47.3	0.1	2.3	0.0	0.0	14.3	0.0	1.0	0.4	-88.0
34	2599741.41	5796155.82	54.95	1	500	63.9	-88.0	3.0	0.0	47.1	0.1	2.2	0.0	0.0	14.3	0.0	1.0	2.1	-88.0
35	2599738.02	5796155.32	54.98	1	500	62.0	-88.0	3.0	0.0	47.0	0.1	2.1	0.0	0.0	14.3	0.0	1.0	0.4	-88.0
36	2599736.47	5796155.08	55.00	1	500	58.0	-88.0	3.0	0.0	46.9	0.1	2.1	0.0	0.0	14.3	0.0	1.0	-3.5	-88.0
37	2599735.52	5796154.93	55.01	1	500	59.3	-88.0	3.0	0.0	46.9	0.1	2.1	0.0	0.0	14.3	0.0	1.0	-2.2	-88.0
38	2599733.36	5796154.58	55.03	1	500	64.6	-88.0	3.0	0.0	46.8	0.1	2.1	0.0	0.0	14.3	0.0	1.0	3.2	-88.0
39	2599731.41	5796154.25	55.05	1	500	59.1	-88.0	3.0	0.0	46.8	0.1	2.0	0.0	0.0	14.3	0.0	1.0	-2.2	-88.0
40	2599729.91	5796156.22	55.10	1	500	59.1	-88.0	3.0	0.0	46.5	0.1	1.9	0.0	0.0	14.4	0.0	1.0	-1.8	-88.0
41	2599727.84	5796159.92	55.18	1	500	24.5	-88.0	3.0	0.0	45.9	0.1	1.6	0.0	0.0	14.5	0.0	1.0	-35.6	-88.0
42	2599742.69	5796166.93	55.16	1	500	65.8	-88.0	3.0	0.0	51.4	0.2	3.2	0.0	0.0	21.8	0.4	1.0	-9.2	-88.0
43	2599741.74	5796169.20	55.21	1	500	61.1	-88.0	3.0	0.0	51.4	0.2	3.2	0.0	0.0	21.8	0.4	1.0	-13.9	-88.0
44	2599742.19	5796171.03	55.22	1	500	58.3	-88.0	3.0	0.0	51.6	0.2	3.3	0.0	0.0	21.7	0.4	1.0	-16.9	-88.0
45	2599742.54	5796172.36	55.23	1	500	56.4	-88.0	3.0	0.0	51.7	0.2	3.3	0.0	0.0	21.7	0.4	1.0	-18.9	-88.0
46	2599742.78	5796173.29	55.23	1	500	52.9	-88.0	3.0	0.0	51.7	0.2	3.3	0.0	0.0	21.7	0.5	1.0	-22.6	-88.0
47	2599743.27	5796175.03	55.24	1	500	57.8	-88.0	3.0	0.0	51.9	0.2	3.3	0.0	0.0	21.7	0.5	1.0	-17.8	-88.0
48	2599744.26	5796177.15	55.25	1	500	45.6	-88.0	3.0	0.0	44.4	0.1	0.7	0.0	0.0	15.6	0.0	1.0	-13.2	-88.0
49	2599744.50	5796176.04	55.23	1	500	51.1	-88.0	3.0	0.0	44.6	0.1	0.8	0.0	0.0	15.2	0.0	1.0	-7.6	-88.0
50	2599745.78	5796171.00	55.14	1	500	63.5	-88.0	3.0	0.0	45.4	0.1	1.3	0.0	0.0	14.7	0.0	1.0	3.9	-88.0
51	2599750.20	5796161.50	54.93	1	500	56.1	-88.0	3.0	0.0	47.0	0.1	2.1	0.0	0.0	14.3	0.0	1.0	-5.4	-88.0

Flächenquelle nach ISO 9613, Bez: "Dach Werkstatt", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
52	2599746.60	5796166.98	55.07	1	500	56.1	-88.0	3.0	0.0	46.0	0.1	1.7	0.0	0.0	14.6	0.0	1.0	-4.3	-88.0
53	2599744.93	5796169.95	55.14	1	500	56.8	-88.0	3.0	0.0	45.5	0.1	1.4	0.0	0.0	14.7	0.0	1.0	-2.8	-88.0
54	2599740.51	5796167.56	55.21	1	500	62.1	-88.0	3.0	0.0	45.4	0.1	1.3	0.0	0.0	14.7	0.0	1.0	2.5	-88.0
55	2599743.43	5796166.94	55.14	1	500	64.9	-88.0	3.0	0.0	45.8	0.1	1.5	0.0	0.0	14.6	0.0	1.0	4.9	-88.0
56	2599747.02	5796161.47	55.00	1	500	64.9	-88.0	3.0	0.0	46.7	0.1	2.0	0.0	0.0	14.4	0.0	1.0	3.6	-88.0
57	2599738.72	5796164.20	55.21	1	500	59.8	-88.0	3.0	0.0	45.8	0.1	1.5	0.0	0.0	14.6	0.0	1.0	-0.3	-88.0
58	2599732.11	5796161.02	55.19	1	500	59.4	-88.0	3.0	0.0	50.3	0.2	3.0	0.0	0.0	22.0	0.2	1.0	-14.4	-88.0
59	2599736.18	5796161.11	55.15	1	500	62.0	-88.0	3.0	0.0	50.6	0.2	3.0	0.0	0.0	22.0	0.2	1.0	-12.0	-88.0
60	2599727.82	5796159.99	55.18	1	500	14.1	-88.0	3.0	0.0	45.9	0.1	1.6	0.0	0.0	14.5	0.0	1.0	-46.0	-88.0
61	2599729.38	5796160.20	55.18	1	500	51.2	-88.0	3.0	0.0	45.9	0.1	1.6	0.0	0.0	14.5	0.0	1.0	-9.0	-88.0
62	2599731.81	5796160.50	55.17	1	500	57.1	-88.0	3.0	0.0	45.9	0.1	1.6	0.0	0.0	14.5	0.0	1.0	-3.1	-88.0
63	2599733.57	5796160.72	55.16	1	500	54.1	-88.0	3.0	0.0	46.0	0.1	1.7	0.0	0.0	14.5	0.0	1.0	-6.2	-88.0
64	2599734.43	5796160.82	55.15	1	500	53.7	-88.0	3.0	0.0	46.0	0.1	1.7	0.0	0.0	14.5	0.0	1.0	-6.7	-88.0
65	2599735.91	5796160.98	55.15	1	500	59.0	-88.0	3.0	0.0	46.1	0.1	1.7	0.0	0.0	14.5	0.0	1.0	-1.5	-88.0
66	2599737.21	5796161.12	55.14	1	500	53.9	-88.0	3.0	0.0	46.1	0.1	1.7	0.0	0.0	14.5	0.0	1.0	-6.7	-88.0
67	2599739.64	5796160.61	55.09	1	500	61.7	-88.0	3.0	0.0	46.4	0.1	1.8	0.0	0.0	14.5	0.0	1.0	0.9	-88.0
68	2599745.58	5796159.09	54.97	1	500	61.4	-88.0	3.0	0.0	46.9	0.1	2.1	0.0	0.0	14.4	0.0	1.0	-0.1	-88.0
69	2599732.97	5796173.12	55.48	1	500	44.5	-88.0	3.0	0.0	51.2	0.2	3.2	0.0	0.0	21.8	0.4	1.0	-30.2	-88.0
70	2599733.24	5796173.10	55.47	1	500	40.2	-88.0	3.0	0.0	51.2	0.2	3.2	0.0	0.0	21.8	0.4	1.0	-34.5	-88.0
71	2599736.81	5796173.09	55.38	1	500	64.0	-88.0	3.0	0.0	51.4	0.2	3.2	0.0	0.0	21.8	0.4	1.0	-11.0	-88.0
72	2599739.19	5796173.17	55.32	1	500	55.8	-88.0	3.0	0.0	51.5	0.2	3.3	0.0	0.0	21.8	0.4	1.0	-19.3	-88.0
73	2599738.79	5796171.24	55.30	1	500	62.8	-88.0	3.0	0.0	51.4	0.2	3.2	0.0	0.0	21.8	0.4	1.0	-12.2	-88.0
74	2599737.96	5796168.63	55.29	1	500	52.9	-88.0	3.0	0.0	51.2	0.2	3.2	0.0	0.0	21.8	0.4	1.0	-21.8	-88.0
75	2599737.69	5796167.75	55.28	1	500	54.9	-88.0	3.0	0.0	51.1	0.2	3.1	0.0	0.0	21.9	0.3	1.0	-19.8	-88.0
76	2599737.31	5796166.47	55.27	1	500	54.2	-88.0	3.0	0.0	51.0	0.2	3.1	0.0	0.0	21.9	0.3	1.0	-20.4	-88.0
77	2599736.88	5796164.99	55.26	1	500	51.7	-88.0	3.0	0.0	50.9	0.2	3.1	0.0	0.0	21.9	0.3	1.0	-22.7	-88.0
78	2599735.18	5796166.79	55.33	1	500	44.9	-88.0	3.0	0.0	45.2	0.1	1.2	0.0	0.0	14.7	0.0	1.0	-14.4	-88.0
79	2599735.65	5796169.39	55.36	1	500	63.8	-88.0	3.0	0.0	44.8	0.1	0.9	0.0	0.0	14.9	0.0	1.0	5.1	-88.0
80	2599738.77	5796172.68	55.32	1	500	64.7	-88.0	3.0	0.0	44.5	0.1	0.7	0.0	0.0	15.1	0.0	1.0	6.2	-88.0
81	2599742.24	5796176.16	55.28	1	500	55.7	-88.0	3.0	0.0	44.3	0.1	0.6	0.0	0.0	15.5	0.0	1.0	-2.8	-88.0
82	2599743.50	5796177.35	55.27	1	500	44.4	-88.0	3.0	0.0	44.3	0.1	0.6	0.0	0.0	16.3	0.0	1.0	-14.9	-88.0
83	2599743.85	5796177.67	55.26	1	500	39.2	-88.0	3.0	0.0	44.3	0.1	0.6	0.0	0.0	16.9	0.0	1.0	-20.6	-88.0
84	2599744.71	5796176.43	55.23	1	500	30.8	-88.0	3.0	0.0	52.0	0.2	3.4	0.0	0.0	21.6	0.5	1.0	-44.9	-88.0
85	2599745.09	5796175.51	55.22	1	500	26.1	-88.0	3.0	0.0	52.0	0.2	3.4	0.0	0.0	21.6	0.5	1.0	-49.7	-88.0
86	2599745.30	5796175.01	55.21	1	500	29.7	-88.0	3.0	0.0	52.0	0.2	3.3	0.0	0.0	21.7	0.5	1.0	-46.0	-88.0
87	2599745.60	5796174.26	55.19	1	500	31.7	-88.0	3.0	0.0	52.0	0.2	3.3	0.0	0.0	21.7	0.5	1.0	-43.9	-88.0
88	2599746.93	5796171.04	55.13	1	500	42.1	-88.0	3.0	0.0	51.9	0.2	3.3	0.0	0.0	21.7	0.5	1.0	-33.5	-88.0
89	2599744.59	5796176.73	55.24	1	500	28.8	-88.0	3.0	0.0	44.5	0.1	0.7	0.0	0.0	15.3	0.0	1.0	-29.9	-88.0
90	2599745.30	5796174.99	55.21	1	500	34.5	-88.0	3.0	0.0	44.8	0.1	0.9	0.0	0.0	15.0	0.0	1.0	-24.4	-88.0
91	2599747.56	5796169.51	55.10	1	500	44.7	-88.0	3.0	0.0	45.8	0.1	1.5	0.0	0.0	14.6	0.0	1.0	-15.3	-88.0
92	2599749.72	5796164.28	54.99	1	500	42.8	-88.0	3.0	0.0	46.6	0.1	1.9	0.0	0.0	14.4	0.0	1.0	-18.3	-88.0
93	2599751.00	5796161.16	54.92	1	500	35.3	-88.0	3.0	0.0	47.1	0.1	2.1	0.0	0.0	14.3	0.0	1.0	-26.3	-88.0
94	2599751.75	5796159.37	54.87	1	500	35.1	-88.0	3.0	0.0	47.3	0.1	2.3	0.0	0.0	14.2	0.0	1.0	-26.9	-88.0
95	2599731.34	5796152.79	55.03	2	500	59.3	-88.0	3.0	0.0	47.2	0.1	2.0	0.0	0.0	5.5	0.0	2.0	5.5	-88.0
96	2599731.53	5796154.97	55.06	2	500	61.8	-88.0	3.0	0.0	47.4	0.1	2.1	0.0	0.0	5.1	0.0	2.0	8.0	-88.0
97	2599733.88	5796155.16	55.03	2	500	64.2	-88.0	3.0	0.0	47.3	0.1	2.0	0.0	0.0	5.3	0.0	2.0	10.4	-88.0
98	2599735.96	5796155.34	55.01	2	500	58.4	-88.0	3.0	0.0	47.2	0.1	2.0	0.0	0.0	5.5	0.0	2.0	4.5	-88.0
99	2599737.40	5796155.47	54.99	2	500	61.4	-88.0	3.0	0.0	47.2	0.1	2.0	0.0	0.0	5.7	0.0	2.0	7.4	-88.0
100	2599749.42	5796157.23	54.86	2	500	55.6	-88.0	3.0	0.0	51.2	0.2	2.9	0.0	0.0	5.7	0.4	2.0	-3.8	-88.0
101	2599743.78	5796166.81	55.13	2	500	60.9	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-16.0	-88.0
102	2599743.78	5796167.69	55.14	2	500	55.7	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-21.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Dach Werkstatt", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
103	2599743.79	5796168.55	55.15	2	500	60.1	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-16.8	-88.0
104	2599743.81	5796170.35	55.17	2	500	61.8	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-15.0	-88.0
105	2599743.86	5796172.30	55.20	2	500	58.3	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-18.5	-88.0
106	2599743.88	5796173.10	55.21	2	500	45.7	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-31.1	-88.0
107	2599743.89	5796173.36	55.21	2	500	52.1	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-24.7	-88.0
108	2599743.90	5796173.63	55.21	2	500	46.1	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-30.7	-88.0
109	2599743.96	5796175.03	55.23	2	500	58.6	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-18.2	-88.0
110	2599744.07	5796177.37	55.25	2	500	41.7	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-35.1	-88.0
111	2599744.09	5796177.67	55.26	2	500	37.0	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-39.8	-88.0
112	2599749.78	5796158.66	54.90	2	500	55.1	-88.0	3.0	0.0	51.2	0.2	2.9	0.0	0.0	4.4	0.4	2.0	-3.0	-88.0
113	2599747.02	5796159.89	54.98	2	500	52.1	-88.0	3.0	0.0	51.5	0.2	3.0	0.0	0.0	3.4	0.4	2.0	-5.4	-88.0
114	2599741.79	5796161.64	55.11	2	500	52.1	-88.0	3.0	0.0	51.9	0.2	3.1	0.0	0.0	2.8	0.5	2.0	-5.3	-88.0
115	2599741.71	5796161.88	55.12	2	500	48.2	-88.0	3.0	0.0	51.9	0.2	3.1	0.0	0.0	2.7	0.5	2.0	-9.3	-88.0
116	2599746.93	5796160.11	54.98	2	500	47.6	-88.0	3.0	0.0	51.5	0.2	3.0	0.0	0.0	3.4	0.4	2.0	-10.0	-88.0
117	2599741.80	5796162.51	55.12	2	500	51.2	-88.0	3.0	0.0	51.9	0.2	3.1	0.0	0.0	2.7	0.5	2.0	-6.3	-88.0
118	2599746.77	5796160.80	54.99	2	500	51.2	-88.0	3.0	0.0	51.5	0.2	3.0	0.0	0.0	3.3	0.4	2.0	-6.3	-88.0
119	2599739.19	5796163.14	55.19	2	500	54.2	-88.0	3.0	0.0	52.1	0.2	3.1	0.0	0.0	2.5	0.5	2.0	-3.4	-88.0
120	2599749.42	5796159.56	54.92	2	500	53.8	-88.0	3.0	0.0	51.3	0.2	3.0	0.0	0.0	4.0	0.4	2.0	-4.0	-88.0
121	2599746.77	5796160.56	54.99	2	500	50.7	-88.0	3.0	0.0	51.5	0.2	3.0	0.0	0.0	3.3	0.4	2.0	-6.7	-88.0
122	2599741.67	5796162.04	55.12	2	500	50.7	-88.0	3.0	0.0	51.9	0.2	3.1	0.0	0.0	2.7	0.5	2.0	-6.7	-88.0
123	2599729.71	5796160.21	55.17	2	500	52.8	-88.0	3.0	0.0	48.1	0.1	2.3	0.0	0.0	4.5	0.0	2.0	-1.4	-88.0
124	2599731.88	5796160.48	55.16	2	500	56.1	-88.0	3.0	0.0	48.0	0.1	2.3	0.0	0.0	4.6	0.0	2.0	2.1	-88.0
125	2599733.40	5796160.67	55.16	2	500	54.1	-88.0	3.0	0.0	48.0	0.1	2.3	0.0	0.0	4.6	0.0	2.0	0.1	-88.0
126	2599735.00	5796160.88	55.15	2	500	58.5	-88.0	3.0	0.0	47.9	0.1	2.2	0.0	0.0	4.7	0.0	2.0	4.5	-88.0
127	2599741.62	5796161.36	55.11	2	500	53.3	-88.0	3.0	0.0	51.9	0.2	3.1	0.0	0.0	2.8	0.5	2.0	-4.2	-88.0
128	2599746.99	5796159.25	54.96	2	500	53.3	-88.0	3.0	0.0	51.5	0.2	3.0	0.0	0.0	3.6	0.4	2.0	-4.3	-88.0
129	2599738.43	5796162.21	55.18	2	500	56.3	-88.0	3.0	0.0	52.2	0.2	3.1	0.0	0.0	2.5	0.5	2.0	-1.3	-88.0
130	2599737.55	5796160.99	55.13	2	500	60.0	-88.0	3.0	0.0	52.2	0.2	3.2	0.0	0.0	2.6	0.5	2.0	2.2	-88.0
131	2599741.30	5796160.38	55.07	2	500	58.0	-88.0	3.0	0.0	51.9	0.2	3.1	0.0	0.0	2.8	0.5	2.0	0.4	-88.0
132	2599747.17	5796158.47	54.93	2	500	58.0	-88.0	3.0	0.0	51.4	0.2	3.0	0.0	0.0	3.9	0.4	2.0	0.1	-88.0
133	2599736.64	5796167.61	55.31	2	500	56.2	-88.0	3.0	0.0	51.5	0.2	3.3	0.0	0.0	21.7	0.4	2.0	-20.0	-88.0
134	2599736.68	5796168.40	55.32	2	500	52.2	-88.0	3.0	0.0	51.5	0.2	3.3	0.0	0.0	21.7	0.4	2.0	-24.0	-88.0
135	2599736.73	5796169.22	55.33	2	500	57.6	-88.0	3.0	0.0	51.5	0.2	3.3	0.0	0.0	21.7	0.4	2.0	-18.6	-88.0
136	2599736.88	5796171.45	55.35	2	500	63.0	-88.0	3.0	0.0	51.5	0.2	3.3	0.0	0.0	21.7	0.4	2.0	-13.1	-88.0
137	2599737.31	5796173.13	55.37	2	500	55.9	-88.0	3.0	0.0	51.5	0.2	3.3	0.0	0.0	21.7	0.4	2.0	-20.3	-88.0
138	2599737.71	5796173.42	55.36	2	500	47.9	-88.0	3.0	0.0	51.6	0.2	3.3	0.0	0.0	21.7	0.4	2.0	-28.3	-88.0
139	2599738.09	5796173.69	55.35	2	500	55.3	-88.0	3.0	0.0	51.6	0.2	3.3	0.0	0.0	21.7	0.4	2.0	-20.9	-88.0
140	2599740.20	5796175.20	55.32	2	500	61.1	-88.0	3.0	0.0	51.8	0.2	3.3	0.0	0.0	21.7	0.5	2.0	-15.4	-88.0
141	2599743.33	5796177.38	55.27	2	500	44.6	-88.0	3.0	0.0	52.0	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-32.2	-88.0
142	2599736.48	5796163.64	55.25	2	500	25.7	-88.0	3.0	0.0	52.4	0.2	3.2	0.0	0.0	2.4	0.6	2.0	-32.0	-88.0
143	2599736.47	5796164.17	55.26	2	500	45.1	-88.0	3.0	0.0	52.4	0.2	3.2	0.0	0.0	2.4	0.6	2.0	-12.7	-88.0
144	2599744.20	5796177.67	55.26	2	500	14.7	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-62.1	-88.0
145	2599744.32	5796177.37	55.25	2	500	19.4	-88.0	3.0	0.0	52.1	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-57.4	-88.0
146	2599745.31	5796174.97	55.21	2	500	36.5	-88.0	3.0	0.0	52.2	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-40.4	-88.0
147	2599745.99	5796173.31	55.17	2	500	31.0	-88.0	3.0	0.0	52.2	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-45.9	-88.0
148	2599746.13	5796172.99	55.17	2	500	23.7	-88.0	3.0	0.0	52.2	0.2	3.4	0.0	0.0	21.6	0.5	2.0	-53.3	-88.0
149	2599747.07	5796170.71	55.13	2	500	41.5	-88.0	3.0	0.0	52.3	0.2	3.5	0.0	0.0	21.5	0.6	2.0	-35.6	-88.0
150	2599748.12	5796168.15	55.08	2	500	38.3	-88.0	3.0	0.0	52.4	0.2	3.5	0.0	0.0	21.5	0.6	2.0	-38.9	-88.0
151	2599748.50	5796167.23	55.06	2	500	33.9	-88.0	3.0	0.0	52.4	0.2	3.5	0.0	0.0	21.5	0.6	2.0	-43.3	-88.0
152	2599748.76	5796166.62	55.05	2	500	36.1	-88.0	3.0	0.0	52.5	0.2	3.5	0.0	0.0	21.5	0.6	2.0	-41.1	-88.0
153	2599749.05	5796165.91	55.03	2	500	35.9	-88.0	3.0	0.0	52.5	0.2	3.5	0.0	0.0	21.5	0.6	2.0	-41.4	-88.0

Flächenquelle nach ISO 9613, Bez: "Dach Werkstatt", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
154	2599751.96	5796158.85	54.86	2	500	29.0	-88.0	3.0	0.0	51.1	0.2	2.9	0.0	0.0	5.2	0.3	2.0	-29.7	-88.0
155	2599752.30	5796158.03	54.84	2	500	26.4	-88.0	3.0	0.0	51.0	0.2	2.9	0.0	0.0	6.6	0.3	2.0	-33.6	-88.0

Flächenquelle nach ISO 9613, Bez: "Dach Bremsenprüfstand", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599722.70	5796172.53	49.28	0	500	46.2	-88.0	3.0	0.0	44.6	0.1	3.8	0.0	0.0	20.9	1.2	0.0	-21.4	-88.0
2	2599725.19	5796173.64	49.23	0	500	57.1	-88.0	3.0	0.0	44.6	0.1	3.8	0.0	0.0	20.9	1.2	0.0	-10.5	-88.0
3	2599729.28	5796174.47	49.15	0	500	43.1	-88.0	3.0	0.0	44.4	0.1	3.8	0.0	0.0	20.9	1.1	0.0	-24.3	-88.0
4	2599730.28	5796174.68	49.13	0	500	44.5	-88.0	3.0	0.0	44.3	0.1	3.8	0.0	0.0	20.9	1.1	0.0	-22.8	-88.0
5	2599726.03	5796175.51	49.22	0	500	54.8	-88.0	3.0	0.0	44.8	0.1	3.8	0.0	0.0	20.9	1.2	0.0	-13.0	-88.0
6	2599728.55	5796176.05	49.17	0	500	47.9	-88.0	3.0	0.0	44.7	0.1	3.8	0.0	0.0	20.9	1.2	0.0	-19.7	-88.0
7	2599729.96	5796176.36	49.14	0	500	53.8	-88.0	3.0	0.0	44.6	0.1	3.8	0.0	0.0	20.9	1.2	0.0	-13.9	-88.0
8	2599731.18	5796176.03	49.11	0	500	30.4	-88.0	3.0	0.0	44.5	0.1	3.8	0.0	0.0	20.9	1.2	0.0	-37.1	-88.0
9	2599730.42	5796174.65	49.13	1	500	43.4	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-32.5	-88.0
10	2599728.38	5796174.12	49.17	1	500	50.2	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-25.6	-88.0
11	2599725.97	5796173.50	49.22	1	500	52.6	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-22.9	-88.0
12	2599724.55	5796173.14	49.25	1	500	47.3	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-28.1	-88.0
13	2599724.20	5796173.11	49.25	1	500	43.8	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-31.6	-88.0
14	2599723.34	5796173.59	49.27	1	500	53.2	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-22.2	-88.0
15	2599721.93	5796174.40	49.30	1	500	38.7	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-36.7	-88.0
16	2599729.69	5796174.55	49.14	1	500	47.7	-88.0	3.0	0.0	49.6	0.2	4.5	0.0	0.0	17.4	1.5	1.0	-23.5	-88.0
17	2599722.17	5796174.72	49.29	1	500	36.6	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-38.8	-88.0
18	2599724.75	5796175.39	49.24	1	500	51.3	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-24.3	-88.0
19	2599726.63	5796175.88	49.20	1	500	47.5	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-28.2	-88.0
20	2599728.05	5796176.25	49.18	1	500	52.1	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-23.8	-88.0
21	2599729.12	5796176.39	49.16	1	500	47.8	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-28.2	-88.0
22	2599729.89	5796175.95	49.14	1	500	51.8	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-24.1	-88.0
23	2599730.99	5796175.32	49.12	1	500	44.9	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-31.1	-88.0
24	2599730.74	5796177.09	49.12	1	500	31.7	-88.0	3.0	0.0	49.4	0.2	4.4	0.0	0.0	17.7	1.5	1.0	-39.6	-88.0
25	2599729.61	5796176.27	49.15	1	500	54.9	-88.0	3.0	0.0	49.5	0.2	4.5	0.0	0.0	17.6	1.5	1.0	-16.3	-88.0
26	2599722.62	5796172.50	49.28	2	500	43.9	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-31.4	-88.0
27	2599724.24	5796173.43	49.25	2	500	55.9	-88.0	3.0	0.0	49.7	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-19.5	-88.0
28	2599726.93	5796173.98	49.20	2	500	48.7	-88.0	3.0	0.0	49.6	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-26.6	-88.0
29	2599728.07	5796174.22	49.18	2	500	47.4	-88.0	3.0	0.0	49.6	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-27.8	-88.0
30	2599728.79	5796174.37	49.16	2	500	39.8	-88.0	3.0	0.0	49.6	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-35.4	-88.0
31	2599729.14	5796174.44	49.15	2	500	42.1	-88.0	3.0	0.0	49.6	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-33.1	-88.0
32	2599729.69	5796174.56	49.14	2	500	42.3	-88.0	3.0	0.0	49.5	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-32.9	-88.0
33	2599729.01	5796176.15	49.16	2	500	48.3	-88.0	3.0	0.0	49.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-27.2	-88.0
34	2599728.44	5796176.02	49.17	2	500	46.6	-88.0	3.0	0.0	49.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-28.9	-88.0
35	2599728.07	5796175.94	49.18	2	500	43.4	-88.0	3.0	0.0	49.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-32.0	-88.0
36	2599727.39	5796175.80	49.19	2	500	49.6	-88.0	3.0	0.0	49.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-25.8	-88.0
37	2599726.23	5796175.55	49.21	2	500	48.7	-88.0	3.0	0.0	49.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-26.8	-88.0
38	2599724.29	5796175.14	49.25	2	500	50.4	-88.0	3.0	0.0	49.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-25.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Lichtband Bremsenprüfstand", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599723.46	5796170.39	49.24	0	500	39.7	-88.0	3.0	0.0	44.2	0.1	3.7	0.0	0.0	21.0	1.1	0.0	-27.5	-88.0
2	2599723.41	5796170.68	49.25	0	500	29.1	-88.0	3.0	0.0	44.3	0.1	3.7	0.0	0.0	21.0	1.1	0.0	-38.2	-88.0
3	2599726.00	5796171.50	49.20	0	500	54.1	-88.0	3.0	0.0	44.2	0.1	3.7	0.0	0.0	21.0	1.1	0.0	-13.0	-88.0

Flächenquelle nach ISO 9613, Bez: "Lichtband Bremsenprüfstand", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
4	2599730.08	5796172.77	49.13	0	500	39.5	-88.0	3.0	0.0	44.0	0.1	3.7	0.0	0.0	21.0	1.1	0.0	-27.5	-88.0
5	2599731.00	5796173.06	49.12	0	500	40.9	-88.0	3.0	0.0	44.0	0.1	3.7	0.0	0.0	21.0	1.1	0.0	-25.9	-88.0
6	2599727.28	5796172.74	49.19	0	500	51.8	-88.0	3.0	0.0	44.3	0.1	3.8	0.0	0.0	21.0	1.1	0.0	-15.4	-88.0
7	2599729.74	5796173.52	49.14	0	500	44.5	-88.0	3.0	0.0	44.2	0.1	3.8	0.0	0.0	21.0	1.1	0.0	-22.6	-88.0
8	2599731.02	5796173.92	49.12	0	500	50.4	-88.0	3.0	0.0	44.1	0.1	3.8	0.0	0.0	21.0	1.1	0.0	-16.7	-88.0
9	2599732.05	5796173.96	49.10	0	500	21.5	-88.0	3.0	0.0	44.1	0.1	3.7	0.0	0.0	21.0	1.1	0.0	-45.5	-88.0
10	2599729.19	5796172.44	49.15	1	500	48.7	-88.0	3.0	0.0	50.9	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-27.0	-88.0
11	2599726.24	5796171.48	49.20	1	500	50.4	-88.0	3.0	0.0	50.7	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-25.1	-88.0
12	2599724.71	5796170.98	49.22	1	500	45.3	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-30.0	-88.0
13	2599723.95	5796171.03	49.24	1	500	48.2	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-27.1	-88.0
14	2599723.17	5796171.30	49.27	1	500	36.0	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-39.3	-88.0
15	2599730.35	5796172.85	49.13	1	500	44.6	-88.0	3.0	0.0	49.8	0.2	4.5	0.0	0.0	17.2	1.5	1.0	-26.6	-88.0
16	2599723.34	5796171.51	49.27	1	500	30.9	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.7	1.6	1.0	-44.3	-88.0
17	2599725.13	5796172.10	49.23	1	500	45.4	-88.0	3.0	0.0	50.6	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-30.1	-88.0
18	2599727.60	5796172.91	49.19	1	500	49.3	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-26.3	-88.0
19	2599729.82	5796173.64	49.14	1	500	49.7	-88.0	3.0	0.0	51.0	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-26.2	-88.0
20	2599731.25	5796173.78	49.11	1	500	48.7	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	20.6	1.6	1.0	-27.2	-88.0
21	2599731.83	5796174.46	49.10	1	500	26.5	-88.0	3.0	0.0	49.7	0.2	4.5	0.0	0.0	17.3	1.5	1.0	-44.7	-88.0
22	2599730.61	5796173.79	49.13	1	500	51.8	-88.0	3.0	0.0	49.8	0.2	4.5	0.0	0.0	17.3	1.5	1.0	-19.4	-88.0
23	2599723.41	5796170.40	49.24	2	500	37.6	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-37.5	-88.0
24	2599725.15	5796171.23	49.22	2	500	52.9	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-22.2	-88.0
25	2599727.85	5796172.07	49.17	2	500	45.2	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-29.9	-88.0
26	2599728.92	5796172.40	49.15	2	500	44.0	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-31.1	-88.0
27	2599729.59	5796172.61	49.14	2	500	36.3	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-38.7	-88.0
28	2599729.92	5796172.72	49.13	2	500	38.6	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-36.4	-88.0
29	2599730.44	5796172.88	49.12	2	500	38.9	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-36.1	-88.0
30	2599730.12	5796173.64	49.14	2	500	44.9	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-30.2	-88.0
31	2599729.59	5796173.47	49.15	2	500	43.2	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-31.9	-88.0
32	2599729.25	5796173.36	49.15	2	500	40.1	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-35.0	-88.0
33	2599728.61	5796173.16	49.17	2	500	46.3	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-28.8	-88.0
34	2599727.54	5796172.83	49.19	2	500	45.4	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-29.7	-88.0
35	2599725.63	5796172.23	49.22	2	500	47.6	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-27.6	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599724.01	5796161.53	49.49	0	500	59.5	-88.0	3.0	0.0	42.7	0.1	3.2	0.0	0.0	21.4	0.7	0.0	-5.6	-88.0
2	2599727.55	5796154.91	49.28	0	500	59.5	-88.0	3.0	0.0	40.9	0.1	2.7	0.0	0.0	21.9	0.4	0.0	-3.5	-88.0
3	2599727.56	5796153.29	49.23	0	500	41.5	-88.0	3.0	0.0	40.6	0.1	2.6	0.0	0.0	19.6	0.3	0.0	-18.6	-88.0
4	2599728.48	5796143.79	48.97	0	500	53.8	-88.0	3.0	0.0	38.5	0.1	1.8	0.0	0.0	10.5	0.0	0.0	6.0	-88.0
5	2599727.67	5796146.56	49.05	0	500	60.9	-88.0	3.0	0.0	39.2	0.1	2.1	0.0	0.0	9.4	0.1	0.0	13.1	-88.0
6	2599726.83	5796151.78	49.20	0	500	60.9	-88.0	3.0	0.0	40.4	0.1	2.6	0.0	0.0	7.4	0.3	0.0	13.2	-88.0
7	2599726.48	5796140.83	48.91	0	500	46.2	-88.0	3.0	0.0	38.7	0.1	1.9	0.0	0.0	12.1	0.0	0.0	-3.6	-88.0
8	2599722.62	5796145.18	48.99	0	500	58.6	-88.0	3.0	0.0	40.4	0.1	2.6	0.0	0.0	11.0	0.3	0.0	7.3	-88.0
9	2599722.88	5796141.83	48.92	0	500	56.7	-88.0	3.0	0.0	39.9	0.1	2.4	0.0	0.0	12.1	0.2	0.0	4.9	-88.0
10	2599720.92	5796137.38	48.84	0	500	62.3	-88.0	3.0	0.0	40.1	0.1	2.5	0.0	0.0	13.7	0.3	0.0	8.7	-88.0
11	2599715.70	5796139.20	48.88	0	500	64.0	-88.0	3.0	0.0	41.7	0.1	3.0	0.0	0.0	13.3	0.5	0.0	8.4	-88.0
12	2599715.96	5796144.39	48.98	0	500	58.7	-88.0	3.0	0.0	41.9	0.1	3.1	0.0	0.0	12.0	0.6	0.0	4.1	-88.0
13	2599718.74	5796146.73	49.02	0	500	59.7	-88.0	3.0	0.0	41.5	0.1	3.0	0.0	0.0	11.0	0.5	0.0	6.6	-88.0
14	2599719.72	5796158.30	49.33	0	500	59.5	-88.0	3.0	0.0	42.9	0.1	3.3	0.0	0.0	7.2	0.7	0.0	8.4	-88.0
15	2599715.25	5796171.75	49.74	0	500	64.2	-88.0	3.0	0.0	45.3	0.1	3.7	0.0	0.0	20.9	1.0	0.0	-3.9	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
16	2599719.69	5796163.57	49.52	0	500	59.5	-88.0	3.0	0.0	43.6	0.1	3.4	0.0	0.0	21.4	0.8	0.0	-6.9	-88.0
17	2599717.02	5796173.28	49.82	0	500	57.4	-88.0	3.0	0.0	45.3	0.1	3.7	0.0	0.0	20.9	1.0	0.0	-10.7	-88.0
18	2599721.27	5796169.18	49.73	0	500	31.1	-88.0	3.0	0.0	44.3	0.1	3.5	0.0	0.0	21.1	0.9	0.0	-35.8	-88.0
19	2599725.31	5796136.69	48.82	0	500	58.2	-88.0	3.0	0.0	38.7	0.1	1.9	0.0	0.0	13.8	0.0	0.0	6.8	-88.0
20	2599722.10	5796133.57	48.76	0	500	58.2	-88.0	3.0	0.0	39.6	0.1	2.3	0.0	0.0	14.7	0.2	0.0	4.3	-88.0
21	2599725.91	5796141.06	48.91	0	500	42.7	-88.0	3.0	0.0	38.9	0.1	2.0	0.0	0.0	12.1	0.0	0.0	-7.3	-88.0
22	2599724.13	5796146.89	49.05	0	500	57.3	-88.0	3.0	0.0	40.2	0.1	2.5	0.0	0.0	10.1	0.3	0.0	7.1	-88.0
23	2599722.81	5796153.86	49.25	0	500	59.1	-88.0	3.0	0.0	41.6	0.1	3.0	0.0	0.0	7.8	0.5	0.0	9.1	-88.0
24	2599722.11	5796161.87	49.50	0	500	55.9	-88.0	3.0	0.0	43.0	0.1	3.3	0.0	0.0	21.4	0.8	0.0	-9.6	-88.0
25	2599721.46	5796168.93	49.73	0	500	17.5	-88.0	3.0	0.0	44.2	0.1	3.5	0.0	0.0	21.1	0.9	0.0	-49.3	-88.0
26	2599710.37	5796147.33	49.10	0	500	49.4	-88.0	3.0	0.0	43.4	0.1	3.4	0.0	0.0	11.7	0.8	0.0	-6.9	-88.0
27	2599711.42	5796152.75	49.31	0	500	65.4	-88.0	3.0	0.0	43.6	0.1	3.4	0.0	0.0	10.3	0.8	0.0	10.2	-88.0
28	2599715.25	5796154.22	49.32	0	500	57.1	-88.0	3.0	0.0	43.1	0.1	3.3	0.0	0.0	9.3	0.8	0.0	3.5	-88.0
29	2599715.58	5796165.17	49.69	0	500	40.4	-88.0	3.0	0.0	44.4	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-26.9	-88.0
30	2599714.48	5796159.48	49.52	0	500	65.2	-88.0	3.0	0.0	43.9	0.1	3.4	0.0	0.0	8.0	0.9	0.0	11.9	-88.0
31	2599710.65	5796157.90	49.53	0	500	59.0	-88.0	3.0	0.0	44.3	0.1	3.5	0.0	0.0	9.1	0.9	0.0	4.1	-88.0
32	2599732.25	5796148.73	49.06	0	500	9.2	-88.0	3.0	0.0	38.4	0.1	1.7	0.0	0.0	20.6	0.0	0.0	-48.7	-88.0
33	2599728.71	5796156.34	49.30	0	500	55.2	-88.0	3.0	0.0	41.0	0.1	2.7	0.0	0.0	21.9	0.4	0.0	-7.9	-88.0
34	2599725.18	5796162.96	49.52	0	500	55.2	-88.0	3.0	0.0	42.8	0.1	3.2	0.0	0.0	21.4	0.7	0.0	-10.0	-88.0
35	2599730.48	5796153.03	49.19	0	500	33.2	-88.0	3.0	0.0	39.9	0.1	2.3	0.0	0.0	22.3	0.2	0.0	-28.5	-88.0
36	2599724.20	5796165.25	49.59	0	500	39.3	-88.0	3.0	0.0	43.3	0.1	3.3	0.0	0.0	21.3	0.8	0.0	-26.5	-88.0
37	2599724.20	5796165.34	49.59	0	500	45.0	-88.0	3.0	0.0	43.3	0.1	3.3	0.0	0.0	21.3	0.8	0.0	-20.8	-88.0
38	2599724.09	5796166.70	49.63	0	500	55.6	-88.0	3.0	0.0	43.6	0.1	3.3	0.0	0.0	21.3	0.8	0.0	-10.5	-88.0
39	2599713.69	5796186.23	49.95	0	500	55.1	-88.0	3.0	0.0	47.2	0.1	4.0	0.0	0.0	17.8	1.2	0.0	-12.2	-88.0
40	2599714.14	5796184.09	49.93	0	500	52.3	-88.0	3.0	0.0	46.9	0.1	4.0	0.0	0.0	20.6	1.2	0.0	-17.5	-88.0
41	2599714.74	5796180.11	49.91	0	500	62.7	-88.0	3.0	0.0	46.4	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-6.5	-88.0
42	2599714.89	5796177.66	49.90	0	500	48.5	-88.0	3.0	0.0	46.1	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-20.4	-88.0
43	2599712.78	5796179.47	49.95	0	500	58.3	-88.0	3.0	0.0	46.5	0.1	3.9	0.0	0.0	20.7	1.2	0.0	-11.1	-88.0
44	2599710.29	5796174.05	49.97	0	500	61.4	-88.0	3.0	0.0	46.1	0.1	3.8	0.0	0.0	21.0	1.1	0.0	-7.8	-88.0
45	2599709.17	5796172.06	49.98	0	500	58.1	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	21.1	1.1	0.0	-11.0	-88.0
46	2599705.13	5796172.65	50.08	0	500	61.2	-88.0	3.0	0.0	46.5	0.1	3.8	0.0	0.0	6.8	1.2	0.0	5.8	-88.0
47	2599704.02	5796166.92	49.95	0	500	62.6	-88.0	3.0	0.0	46.1	0.1	3.8	0.0	0.0	8.1	1.1	0.0	6.5	-88.0
48	2599707.70	5796168.53	49.94	0	500	61.7	-88.0	3.0	0.0	45.8	0.1	3.7	0.0	0.0	7.2	1.1	0.0	6.8	-88.0
49	2599713.89	5796167.09	49.80	0	500	46.8	-88.0	3.0	0.0	44.9	0.1	3.6	0.0	0.0	21.3	1.0	0.0	-21.0	-88.0
50	2599696.68	5796181.88	50.30	0	500	57.8	-88.0	3.0	0.0	48.2	0.1	4.1	0.0	0.0	17.7	1.3	0.0	-10.6	-88.0
51	2599696.58	5796184.25	50.30	0	500	56.7	-88.0	3.0	0.0	48.4	0.1	4.1	0.0	0.0	20.7	1.3	0.0	-15.0	-88.0
52	2599700.49	5796184.52	50.22	0	500	62.7	-88.0	3.0	0.0	48.1	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-8.4	-88.0
53	2599711.80	5796189.06	50.00	0	500	48.1	-88.0	3.0	0.0	47.6	0.1	4.1	0.0	0.0	17.2	1.3	0.0	-19.2	-88.0
54	2599711.02	5796188.71	50.01	0	500	45.8	-88.0	3.0	0.0	47.7	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-24.8	-88.0
55	2599708.96	5796187.84	50.05	0	500	57.4	-88.0	3.0	0.0	47.7	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-13.3	-88.0
56	2599706.70	5796186.92	50.10	0	500	56.6	-88.0	3.0	0.0	47.8	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-14.1	-88.0
57	2599701.43	5796187.41	50.20	0	500	61.3	-88.0	3.0	0.0	48.3	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-9.9	-88.0
58	2599700.42	5796190.66	50.22	0	500	60.7	-88.0	3.0	0.0	48.6	0.2	4.2	0.0	0.0	20.4	1.3	0.0	-11.0	-88.0
59	2599705.00	5796191.57	50.13	0	500	53.8	-88.0	3.0	0.0	48.4	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-17.6	-88.0
60	2599707.31	5796191.17	50.09	0	500	56.3	-88.0	3.0	0.0	48.2	0.1	4.1	0.0	0.0	20.4	1.3	0.0	-14.9	-88.0
61	2599709.86	5796190.42	50.04	0	500	46.5	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	20.5	1.3	0.0	-24.4	-88.0
62	2599711.12	5796190.06	50.01	0	500	48.6	-88.0	3.0	0.0	47.8	0.1	4.1	0.0	0.0	17.1	1.3	0.0	-18.7	-88.0
63	2599721.51	5796168.87	49.72	0	500	24.4	-88.0	3.0	0.0	44.2	0.1	3.5	0.0	0.0	21.1	0.9	0.0	-42.5	-88.0
64	2599721.55	5796168.76	49.72	0	500	23.8	-88.0	3.0	0.0	44.2	0.1	3.5	0.0	0.0	21.2	0.9	0.0	-43.0	-88.0
65	2599722.42	5796163.49	49.57	0	500	46.7	-88.0	3.0	0.0	43.3	0.1	3.3	0.0	0.0	21.3	0.8	0.0	-19.0	-88.0
66	2599724.35	5796151.60	49.22	0	500	44.3	-88.0	3.0	0.0	40.9	0.1	2.7	0.0	0.0	8.2	0.4	0.0	-5.0	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
67	2599726.09	5796140.99	48.92	0	500	24.5	-88.0	3.0	0.0	38.8	0.1	2.0	0.0	0.0	12.1	0.0	0.0	-25.4	-88.0
68	2599717.92	5796160.05	49.43	0	500	47.0	-88.0	3.0	0.0	43.4	0.1	3.4	0.0	0.0	7.1	0.8	0.0	-4.8	-88.0
69	2599715.60	5796165.69	49.63	0	500	43.0	-88.0	3.0	0.0	44.5	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-24.4	-88.0
70	2599712.81	5796172.48	49.80	0	500	48.8	-88.0	3.0	0.0	45.7	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-19.7	-88.0
71	2599721.51	5796170.89	49.76	0	500	53.9	-88.0	3.0	0.0	44.5	0.1	3.5	0.0	0.0	21.1	1.0	0.0	-13.3	-88.0
72	2599721.78	5796173.47	49.79	0	500	46.8	-88.0	3.0	0.0	44.9	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-20.8	-88.0
73	2599721.97	5796172.49	49.78	0	500	47.8	-88.0	3.0	0.0	44.7	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-19.5	-88.0
74	2599722.04	5796172.10	49.77	0	500	34.9	-88.0	3.0	0.0	44.6	0.1	3.6	0.0	0.0	21.1	1.0	0.0	-32.4	-88.0
75	2599721.22	5796172.62	49.80	0	500	50.9	-88.0	3.0	0.0	44.8	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-16.6	-88.0
76	2599725.72	5796141.13	48.91	0	500	26.0	-88.0	3.0	0.0	39.0	0.1	2.0	0.0	0.0	12.1	0.0	0.0	-24.2	-88.0
77	2599723.39	5796146.74	49.02	0	500	39.8	-88.0	3.0	0.0	40.4	0.1	2.6	0.0	0.0	10.3	0.3	0.0	-10.8	-88.0
78	2599721.91	5796150.33	49.09	0	500	31.4	-88.0	3.0	0.0	41.3	0.1	2.9	0.0	0.0	9.3	0.5	0.0	-19.5	-88.0
79	2599717.89	5796160.08	49.48	0	500	41.9	-88.0	3.0	0.0	43.4	0.1	3.3	0.0	0.0	7.1	0.8	0.0	-9.9	-88.0
80	2599715.85	5796165.02	49.69	0	500	33.9	-88.0	3.0	0.0	44.4	0.1	3.5	0.0	0.0	21.3	0.9	0.0	-33.3	-88.0
81	2599715.46	5796165.97	49.73	0	500	32.4	-88.0	3.0	0.0	44.5	0.1	3.5	0.0	0.0	21.3	1.0	0.0	-35.0	-88.0
82	2599715.30	5796183.83	49.92	0	500	39.3	-88.0	3.0	0.0	46.8	0.1	3.9	0.0	0.0	18.2	1.2	0.0	-27.9	-88.0
83	2599716.90	5796180.01	49.88	0	500	36.1	-88.0	3.0	0.0	46.2	0.1	3.9	0.0	0.0	20.7	1.1	0.0	-32.9	-88.0
84	2599717.37	5796178.88	49.87	0	500	30.7	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	20.8	1.1	0.0	-38.1	-88.0
85	2599718.52	5796176.13	49.84	0	500	41.7	-88.0	3.0	0.0	45.6	0.1	3.8	0.0	0.0	20.9	1.1	0.0	-26.7	-88.0
86	2599720.12	5796172.27	49.79	0	500	39.6	-88.0	3.0	0.0	44.9	0.1	3.6	0.0	0.0	21.0	1.0	0.0	-28.0	-88.0
87	2599721.42	5796169.09	49.73	0	500	6.4	-88.0	3.0	0.0	44.3	0.1	3.5	0.0	0.0	21.1	0.9	0.0	-60.5	-88.0
88	2599711.19	5796176.41	49.95	0	500	43.0	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	20.8	1.1	0.0	-26.2	-88.0
89	2599721.89	5796167.82	49.68	1	500	40.3	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	20.0	1.5	1.0	-33.6	-88.0
90	2599722.30	5796166.55	49.65	1	500	46.7	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-27.3	-88.0
91	2599724.31	5796160.34	49.46	1	500	60.2	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.5	1.4	1.0	-13.8	-88.0
92	2599725.54	5796156.59	49.34	1	500	47.1	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	20.7	1.4	1.0	-26.9	-88.0
93	2599726.49	5796153.71	49.26	1	500	60.8	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-13.2	-88.0
94	2599730.91	5796149.89	49.11	1	500	53.9	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-17.8	-88.0
95	2599730.11	5796150.52	49.13	1	500	48.5	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	19.9	1.2	1.0	-22.1	-88.0
96	2599729.92	5796150.66	49.14	1	500	45.8	-88.0	3.0	0.0	47.2	0.1	4.2	0.0	0.0	19.7	1.2	1.0	-24.6	-88.0
97	2599728.46	5796150.47	49.15	1	500	55.4	-88.0	3.0	0.0	47.2	0.1	4.2	0.0	0.0	18.1	1.2	1.0	-13.4	-88.0
98	2599727.37	5796156.09	49.31	1	500	55.4	-88.0	3.0	0.0	46.4	0.1	4.0	0.0	0.0	19.4	1.2	1.0	-13.8	-88.0
99	2599729.58	5796148.52	49.08	1	500	56.2	-88.0	3.0	0.0	47.5	0.1	4.2	0.0	0.0	18.3	1.3	1.0	-13.1	-88.0
100	2599726.67	5796155.18	49.29	1	500	45.7	-88.0	3.0	0.0	46.5	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-25.1	-88.0
101	2599727.63	5796149.37	49.13	1	500	45.7	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-26.0	-88.0
102	2599726.00	5796158.45	49.39	1	500	48.7	-88.0	3.0	0.0	46.0	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-21.6	-88.0
103	2599728.34	5796146.48	49.04	1	500	49.5	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.8	1.3	1.0	-22.6	-88.0
104	2599727.92	5796149.48	49.13	1	500	46.5	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-25.2	-88.0
105	2599726.83	5796155.10	49.29	1	500	46.5	-88.0	3.0	0.0	46.5	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-24.3	-88.0
106	2599726.30	5796155.77	49.31	1	500	45.9	-88.0	3.0	0.0	46.4	0.1	4.0	0.0	0.0	21.0	1.2	1.0	-24.7	-88.0
107	2599728.06	5796146.39	49.04	1	500	44.2	-88.0	3.0	0.0	47.7	0.1	4.3	0.0	0.0	20.8	1.3	1.0	-27.9	-88.0
108	2599726.94	5796152.61	49.22	1	500	44.2	-88.0	3.0	0.0	46.9	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-27.0	-88.0
109	2599725.29	5796155.69	49.32	1	500	53.3	-88.0	3.0	0.0	46.4	0.1	4.0	0.0	0.0	21.0	1.2	1.0	-17.4	-88.0
110	2599725.88	5796148.51	49.12	1	500	53.3	-88.0	3.0	0.0	47.4	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-18.5	-88.0
111	2599724.26	5796160.66	49.47	1	500	56.3	-88.0	3.0	0.0	45.6	0.1	3.9	0.0	0.0	21.1	1.1	1.0	-13.5	-88.0
112	2599727.13	5796145.09	49.02	1	500	56.5	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-15.8	-88.0
113	2599727.13	5796149.11	49.13	1	500	53.5	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-18.2	-88.0
114	2599725.95	5796155.43	49.31	1	500	53.5	-88.0	3.0	0.0	46.5	0.1	4.0	0.0	0.0	20.9	1.2	1.0	-17.2	-88.0
115	2599724.13	5796157.78	49.39	1	500	45.8	-88.0	3.0	0.0	46.1	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-24.5	-88.0
116	2599726.14	5796144.85	49.02	1	500	44.6	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-27.7	-88.0
117	2599724.84	5796153.46	49.27	1	500	44.6	-88.0	3.0	0.0	46.7	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-26.4	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
118	2599723.85	5796157.77	49.39	1	500	47.4	-88.0	3.0	0.0	46.1	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-22.9	-88.0
119	2599725.02	5796148.86	49.14	1	500	47.4	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-24.3	-88.0
120	2599723.09	5796162.54	49.53	1	500	50.4	-88.0	3.0	0.0	45.3	0.1	3.8	0.0	0.0	21.2	1.0	1.0	-19.0	-88.0
121	2599726.15	5796142.26	48.95	1	500	49.0	-88.0	3.0	0.0	48.2	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-23.6	-88.0
122	2599725.56	5796146.71	49.08	1	500	49.0	-88.0	3.0	0.0	47.6	0.1	4.2	0.0	0.0	20.8	1.3	1.0	-23.0	-88.0
123	2599725.35	5796149.05	49.14	1	500	49.0	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-22.6	-88.0
124	2599724.02	5796157.72	49.39	1	500	49.0	-88.0	3.0	0.0	46.1	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-21.3	-88.0
125	2599721.88	5796168.04	49.69	1	500	36.9	-88.0	3.0	0.0	44.3	0.1	3.5	0.0	0.0	21.5	0.9	1.0	-31.4	-88.0
126	2599723.51	5796158.34	49.41	1	500	48.0	-88.0	3.0	0.0	46.0	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-22.1	-88.0
127	2599724.85	5796149.12	49.15	1	500	48.0	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-23.6	-88.0
128	2599722.66	5796163.15	49.55	1	500	51.0	-88.0	3.0	0.0	45.2	0.1	3.8	0.0	0.0	21.2	1.0	1.0	-18.2	-88.0
129	2599722.00	5796147.77	49.04	1	500	51.4	-88.0	3.0	0.0	48.6	0.2	4.1	0.0	0.0	20.9	1.3	1.0	-21.7	-88.0
130	2599725.72	5796140.43	48.90	1	500	46.6	-88.0	3.0	0.0	48.4	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-26.2	-88.0
131	2599714.97	5796145.34	49.00	1	500	60.7	-88.0	3.0	0.0	47.8	0.1	4.0	0.0	0.0	21.0	1.3	1.0	-11.5	-88.0
132	2599717.21	5796144.11	48.97	1	500	60.2	-88.0	3.0	0.0	47.9	0.1	4.0	0.0	0.0	21.0	1.3	1.0	-12.1	-88.0
133	2599710.60	5796179.75	49.96	1	500	55.5	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-18.0	-88.0
134	2599712.04	5796177.40	49.90	1	500	49.5	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-24.0	-88.0
135	2599713.30	5796175.35	49.84	1	500	57.3	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.4	1.5	1.0	-16.2	-88.0
136	2599716.75	5796169.82	49.70	1	500	63.1	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	19.7	1.4	1.0	-10.4	-88.0
137	2599718.99	5796166.27	49.60	1	500	51.4	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-22.2	-88.0
138	2599719.11	5796166.05	49.59	1	500	40.3	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-33.3	-88.0
139	2599719.25	5796165.15	49.57	1	500	56.1	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-17.5	-88.0
140	2599719.52	5796163.40	49.51	1	500	55.3	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-18.2	-88.0
141	2599720.26	5796158.85	49.36	1	500	60.1	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.4	1.4	1.0	-13.3	-88.0
142	2599721.33	5796152.52	49.15	1	500	37.9	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-35.5	-88.0
143	2599721.42	5796151.99	49.13	1	500	40.3	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-33.1	-88.0
144	2599726.32	5796137.00	48.83	1	500	51.8	-88.0	3.0	0.0	48.8	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-21.4	-88.0
145	2599726.99	5796136.78	48.83	1	500	50.0	-88.0	3.0	0.0	48.8	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-23.4	-88.0
146	2599727.48	5796136.14	48.81	1	500	40.5	-88.0	3.0	0.0	48.9	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-32.9	-88.0
147	2599727.76	5796135.75	48.80	1	500	43.4	-88.0	3.0	0.0	48.9	0.2	4.4	0.0	0.0	20.6	1.4	1.0	-30.0	-88.0
148	2599723.31	5796150.51	49.15	1	500	56.5	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-17.0	-88.0
149	2599722.74	5796153.02	49.22	1	500	51.3	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-22.3	-88.0
150	2599722.67	5796153.81	49.24	1	500	45.2	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-28.4	-88.0
151	2599722.30	5796158.42	49.39	1	500	58.5	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.5	1.4	1.0	-15.2	-88.0
152	2599721.70	5796165.87	49.63	1	500	46.0	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-27.9	-88.0
153	2599721.56	5796167.63	49.68	1	500	41.6	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	20.0	1.5	1.0	-32.3	-88.0
154	2599721.46	5796168.99	49.73	1	500	9.4	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-64.6	-88.0
155	2599724.42	5796149.13	49.14	1	500	49.1	-88.0	3.0	0.0	47.3	0.1	4.2	0.0	0.0	20.8	1.2	1.0	-22.6	-88.0
156	2599723.44	5796156.35	49.36	1	500	49.1	-88.0	3.0	0.0	46.3	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-21.4	-88.0
157	2599725.26	5796144.68	49.02	1	500	52.1	-88.0	3.0	0.0	47.9	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-20.2	-88.0
158	2599720.46	5796151.07	49.12	1	500	46.3	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-27.0	-88.0
159	2599719.71	5796150.95	49.12	1	500	43.8	-88.0	3.0	0.0	48.7	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-29.4	-88.0
160	2599715.87	5796150.46	49.15	1	500	60.2	-88.0	3.0	0.0	48.3	0.1	4.1	0.0	0.0	20.7	1.3	1.0	-12.4	-88.0
161	2599712.42	5796151.35	49.24	1	500	60.9	-88.0	3.0	0.0	48.1	0.1	4.0	0.0	0.0	20.5	1.3	1.0	-11.2	-88.0
162	2599710.89	5796153.00	49.33	1	500	55.3	-88.0	3.0	0.0	48.2	0.1	4.0	0.0	0.0	20.3	1.3	1.0	-16.6	-88.0
163	2599710.13	5796153.83	49.37	1	500	54.9	-88.0	3.0	0.0	48.2	0.1	4.0	0.0	0.0	20.2	1.3	1.0	-17.0	-88.0
164	2599709.61	5796154.40	49.40	1	500	49.9	-88.0	3.0	0.0	48.2	0.1	4.0	0.0	0.0	20.2	1.3	1.0	-21.9	-88.0
165	2599707.76	5796156.50	49.52	1	500	59.9	-88.0	3.0	0.0	48.3	0.1	4.0	0.0	0.0	20.0	1.3	1.0	-11.8	-88.0
166	2599704.70	5796160.04	49.71	1	500	44.8	-88.0	3.0	0.0	48.4	0.1	4.0	0.0	0.0	19.7	1.3	1.0	-26.8	-88.0
167	2599705.23	5796160.86	49.73	1	500	47.4	-88.0	3.0	0.0	48.5	0.1	4.1	0.0	0.0	19.7	1.3	1.0	-24.4	-88.0
168	2599709.99	5796161.37	49.66	1	500	61.0	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	19.8	1.4	1.0	-11.3	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
169	2599713.30	5796160.98	49.59	1	500	58.6	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.0	1.4	1.0	-14.0	-88.0
170	2599714.06	5796160.03	49.54	1	500	51.7	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.1	1.4	1.0	-21.1	-88.0
171	2599714.59	5796159.38	49.51	1	500	56.0	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.1	1.4	1.0	-16.8	-88.0
172	2599715.38	5796158.42	49.47	1	500	55.3	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	20.2	1.4	1.0	-17.5	-88.0
173	2599717.62	5796155.76	49.33	1	500	60.6	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.4	1.4	1.0	-12.4	-88.0
174	2599720.83	5796152.04	49.15	1	500	38.9	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-34.5	-88.0
175	2599721.13	5796151.71	49.13	1	500	41.3	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-32.1	-88.0
176	2599722.51	5796168.57	49.70	1	500	47.3	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.0	1.5	1.0	-26.8	-88.0
177	2599722.94	5796168.55	49.69	1	500	20.0	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.0	1.5	1.0	-54.1	-88.0
178	2599723.27	5796167.86	49.67	1	500	51.4	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.0	1.5	1.0	-22.8	-88.0
179	2599725.38	5796163.36	49.52	1	500	57.9	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	20.4	1.4	1.0	-16.3	-88.0
180	2599727.61	5796158.60	49.37	1	500	41.2	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	20.7	1.4	1.0	-33.1	-88.0
181	2599728.70	5796156.29	49.30	1	500	52.7	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.8	1.4	1.0	-21.7	-88.0
182	2599722.27	5796168.02	49.69	1	500	46.1	-88.0	3.0	0.0	44.3	0.1	3.5	0.0	0.0	21.5	0.9	1.0	-22.2	-88.0
183	2599722.62	5796167.67	49.67	1	500	38.6	-88.0	3.0	0.0	44.4	0.1	3.5	0.0	0.0	21.5	0.9	1.0	-29.8	-88.0
184	2599723.65	5796166.58	49.63	1	500	54.7	-88.0	3.0	0.0	44.6	0.1	3.6	0.0	0.0	21.4	1.0	1.0	-14.0	-88.0
185	2599724.41	5796165.74	49.60	1	500	36.3	-88.0	3.0	0.0	44.8	0.1	3.7	0.0	0.0	21.3	1.0	1.0	-32.5	-88.0
186	2599724.50	5796165.55	49.59	1	500	44.4	-88.0	3.0	0.0	44.8	0.1	3.7	0.0	0.0	21.3	1.0	1.0	-24.5	-88.0
187	2599724.86	5796164.76	49.57	1	500	50.1	-88.0	3.0	0.0	45.0	0.1	3.7	0.0	0.0	21.3	1.0	1.0	-18.9	-88.0
188	2599726.61	5796161.00	49.45	1	500	56.2	-88.0	3.0	0.0	45.6	0.1	3.9	0.0	0.0	21.1	1.1	1.0	-13.6	-88.0
189	2599728.48	5796156.96	49.32	1	500	42.3	-88.0	3.0	0.0	46.3	0.1	4.0	0.0	0.0	21.0	1.1	1.0	-28.2	-88.0
190	2599728.77	5796156.32	49.30	1	500	45.1	-88.0	3.0	0.0	46.4	0.1	4.0	0.0	0.0	21.0	1.2	1.0	-25.6	-88.0
191	2599730.07	5796153.49	49.21	1	500	51.0	-88.0	3.0	0.0	46.8	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-20.2	-88.0
192	2599710.11	5796185.29	50.03	1	500	53.9	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	18.9	1.5	1.0	-19.9	-88.0
193	2599712.44	5796183.86	49.97	1	500	61.3	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	19.0	1.5	1.0	-12.6	-88.0
194	2599714.16	5796180.99	49.93	1	500	52.4	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-21.5	-88.0
195	2599715.34	5796179.02	49.89	1	500	58.2	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-15.7	-88.0
196	2599718.09	5796174.50	49.82	1	500	58.2	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.6	1.5	1.0	-15.7	-88.0
197	2599721.28	5796169.29	49.73	1	500	32.2	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-41.8	-88.0
198	2599704.96	5796174.44	50.11	1	500	61.6	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.1	1.4	1.0	-11.0	-88.0
199	2599708.66	5796174.13	50.01	1	500	57.7	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-15.3	-88.0
200	2599709.50	5796173.14	49.98	1	500	53.2	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	19.3	1.4	1.0	-19.8	-88.0
201	2599710.74	5796171.71	49.93	1	500	58.6	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.4	1.4	1.0	-14.4	-88.0
202	2599712.99	5796169.17	49.85	1	500	55.8	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	19.6	1.4	1.0	-17.3	-88.0
203	2599711.24	5796166.48	49.82	1	500	57.4	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	19.7	1.4	1.0	-15.3	-88.0
204	2599707.44	5796166.18	49.87	1	500	59.4	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	19.5	1.4	1.0	-12.9	-88.0
205	2599705.79	5796166.14	49.90	1	500	47.3	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	19.5	1.4	1.0	-24.8	-88.0
206	2599705.52	5796166.43	49.91	1	500	53.6	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	19.4	1.4	1.0	-18.6	-88.0
207	2599703.08	5796169.03	50.03	1	500	62.1	-88.0	3.0	0.0	49.2	0.2	4.1	0.0	0.0	19.3	1.4	1.0	-10.0	-88.0
208	2599703.91	5796183.30	50.15	1	500	58.1	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	18.8	1.5	1.0	-15.2	-88.0
209	2599710.73	5796187.61	50.02	1	500	53.4	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	18.9	1.5	1.0	-20.7	-88.0
210	2599706.88	5796187.04	50.09	1	500	61.1	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	18.8	1.5	1.0	-12.6	-88.0
211	2599707.81	5796190.61	50.08	1	500	57.9	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	18.7	1.5	1.0	-16.1	-88.0
212	2599721.46	5796168.99	49.73	1	500	10.1	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-63.8	-88.0
213	2599721.54	5796168.71	49.72	1	500	31.3	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-42.7	-88.0
214	2599721.70	5796167.87	49.69	1	500	38.4	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	20.0	1.5	1.0	-35.6	-88.0
215	2599721.96	5796166.30	49.65	1	500	39.2	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-34.7	-88.0
216	2599722.88	5796160.67	49.48	1	500	45.7	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.4	1.4	1.0	-28.1	-88.0
217	2599723.81	5796154.92	49.32	1	500	29.1	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-44.6	-88.0
218	2599724.26	5796152.15	49.24	1	500	40.9	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-32.8	-88.0
219	2599722.67	5796161.99	49.52	1	500	44.8	-88.0	3.0	0.0	45.4	0.1	3.8	0.0	0.0	21.2	1.0	1.0	-24.7	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
220	2599724.19	5796152.57	49.25	1	500	44.8	-88.0	3.0	0.0	46.8	0.1	4.1	0.0	0.0	20.9	1.2	1.0	-26.3	-88.0
221	2599721.29	5796151.87	49.13	1	500	24.1	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-49.3	-88.0
222	2599721.11	5796152.31	49.15	1	500	21.7	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-51.6	-88.0
223	2599719.02	5796157.39	49.33	1	500	43.7	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.4	1.4	1.0	-29.5	-88.0
224	2599717.53	5796161.00	49.46	1	500	38.7	-88.0	3.0	0.0	49.3	0.2	4.2	0.0	0.0	20.2	1.4	1.0	-34.5	-88.0
225	2599716.98	5796162.34	49.51	1	500	39.4	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.1	1.4	1.0	-33.8	-88.0
226	2599716.61	5796163.24	49.54	1	500	35.1	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-38.0	-88.0
227	2599715.79	5796165.24	49.61	1	500	44.3	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-28.8	-88.0
228	2599714.13	5796169.27	49.73	1	500	45.9	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	19.6	1.4	1.0	-27.3	-88.0
229	2599712.29	5796173.75	49.83	1	500	43.0	-88.0	3.0	0.0	50.1	0.2	4.3	0.0	0.0	19.4	1.4	1.0	-30.3	-88.0
230	2599711.30	5796176.15	49.89	1	500	35.3	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-38.1	-88.0
231	2599710.14	5796178.96	49.96	1	500	41.4	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-32.1	-88.0
232	2599722.61	5796169.85	49.73	1	500	46.6	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.8	1.5	1.0	-28.4	-88.0
233	2599722.13	5796169.84	49.74	1	500	34.8	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-39.2	-88.0
234	2599721.97	5796170.03	49.74	1	500	45.8	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-28.3	-88.0
235	2599721.07	5796171.42	49.78	1	500	52.0	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	19.8	1.5	1.0	-22.0	-88.0
236	2599720.48	5796173.79	49.82	1	500	46.9	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.7	1.5	1.0	-27.2	-88.0
237	2599721.66	5796172.72	49.79	1	500	52.1	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.8	1.5	1.0	-22.0	-88.0
238	2599722.77	5796171.04	49.75	1	500	40.9	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-33.3	-88.0
239	2599723.13	5796170.50	49.74	1	500	40.3	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.8	1.5	1.0	-34.7	-88.0
240	2599722.53	5796148.81	49.06	1	500	36.1	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-37.2	-88.0
241	2599721.90	5796150.35	49.09	1	500	31.2	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	20.9	1.4	1.0	-42.1	-88.0
242	2599725.58	5796141.48	48.92	1	500	28.0	-88.0	3.0	0.0	48.3	0.1	4.3	0.0	0.0	20.7	1.3	1.0	-44.7	-88.0
243	2599721.29	5796151.87	49.14	1	500	18.9	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-54.5	-88.0
244	2599721.11	5796152.31	49.15	1	500	16.5	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	20.8	1.4	1.0	-56.8	-88.0
245	2599719.01	5796157.38	49.37	1	500	38.5	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.4	1.4	1.0	-34.7	-88.0
246	2599717.52	5796160.99	49.52	1	500	33.5	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	20.2	1.4	1.0	-39.7	-88.0
247	2599716.96	5796162.32	49.57	1	500	34.2	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	20.1	1.4	1.0	-39.0	-88.0
248	2599716.59	5796163.22	49.61	1	500	29.9	-88.0	3.0	0.0	49.4	0.2	4.2	0.0	0.0	20.0	1.4	1.0	-43.2	-88.0
249	2599716.04	5796164.55	49.67	1	500	37.0	-88.0	3.0	0.0	49.5	0.2	4.2	0.0	0.0	19.9	1.4	1.0	-36.2	-88.0
250	2599715.44	5796166.02	49.73	1	500	31.9	-88.0	3.0	0.0	49.6	0.2	4.2	0.0	0.0	19.8	1.4	1.0	-41.3	-88.0
251	2599714.53	5796185.68	49.94	1	500	36.0	-88.0	3.0	0.0	51.1	0.2	4.4	0.0	0.0	19.1	1.5	1.0	-38.2	-88.0
252	2599715.53	5796183.28	49.91	1	500	31.2	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-42.9	-88.0
253	2599716.63	5796180.64	49.88	1	500	39.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-34.9	-88.0
254	2599718.53	5796176.11	49.84	1	500	41.9	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.5	1.5	1.0	-32.1	-88.0
255	2599720.14	5796172.21	49.79	1	500	39.3	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	19.7	1.5	1.0	-34.6	-88.0
256	2599721.32	5796169.34	49.73	1	500	19.4	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	19.9	1.5	1.0	-54.5	-88.0
257	2599713.71	5796170.27	49.84	1	500	34.2	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	19.6	1.4	1.0	-39.0	-88.0
258	2599712.17	5796174.03	49.91	1	500	37.2	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	19.4	1.4	1.0	-36.1	-88.0
259	2599711.29	5796176.16	49.95	1	500	31.9	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	19.3	1.5	1.0	-41.4	-88.0
260	2599710.68	5796177.64	49.98	1	500	36.5	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	19.2	1.5	1.0	-36.9	-88.0
261	2599709.57	5796180.34	50.02	1	500	37.8	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.1	1.5	1.0	-35.7	-88.0
262	2599721.73	5796168.36	49.70	2	500	30.4	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.0	1.5	2.0	-45.0	-88.0
263	2599722.50	5796166.15	49.63	2	500	50.2	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.2	1.5	2.0	-25.3	-88.0
264	2599722.93	5796164.91	49.60	2	500	36.6	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.3	1.5	2.0	-38.9	-88.0
265	2599723.65	5796162.84	49.53	2	500	55.1	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.4	1.5	2.0	-20.5	-88.0
266	2599724.58	5796160.11	49.45	2	500	54.4	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.6	1.5	2.0	-21.2	-88.0
267	2599724.97	5796158.97	49.41	2	500	46.3	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.7	1.5	2.0	-29.4	-88.0
268	2599725.11	5796158.56	49.40	2	500	49.3	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.7	1.5	2.0	-26.4	-88.0
269	2599725.32	5796157.95	49.38	2	500	50.6	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.7	1.5	2.0	-25.2	-88.0
270	2599725.51	5796157.39	49.37	2	500	49.0	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-26.8	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
271	2599726.23	5796155.25	49.30	2	500	58.8	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-16.9	-88.0
272	2599723.58	5796164.15	49.57	2	500	54.4	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	14.1	1.4	2.0	-13.1	-88.0
273	2599725.42	5796160.28	49.44	2	500	51.4	-88.0	3.0	0.0	48.4	0.1	4.0	0.0	0.0	13.3	1.3	2.0	-14.8	-88.0
274	2599728.71	5796154.94	49.27	2	500	51.4	-88.0	3.0	0.0	47.6	0.1	4.0	0.0	0.0	15.9	1.3	2.0	-16.4	-88.0
275	2599726.98	5796157.28	49.35	2	500	43.2	-88.0	3.0	0.0	48.0	0.1	4.0	0.0	0.0	0.0	1.3	2.0	-9.2	-88.0
276	2599728.82	5796150.30	49.14	2	500	58.7	-88.0	3.0	0.0	47.1	0.1	3.9	0.0	0.0	0.0	1.2	2.0	7.3	-88.0
277	2599724.38	5796159.29	49.43	2	500	58.4	-88.0	3.0	0.0	48.3	0.1	4.0	0.0	0.0	0.0	1.3	2.0	5.6	-88.0
278	2599727.73	5796153.87	49.25	2	500	58.4	-88.0	3.0	0.0	47.6	0.1	4.0	0.0	0.0	0.0	1.3	2.0	6.5	-88.0
279	2599726.97	5796150.89	49.18	2	500	53.4	-88.0	3.0	0.0	47.3	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-14.2	-88.0
280	2599726.88	5796148.22	49.10	2	500	60.5	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	16.0	1.2	2.0	-6.8	-88.0
281	2599726.61	5796143.57	48.98	2	500	56.7	-88.0	3.0	0.0	46.5	0.1	3.9	0.0	0.0	17.3	1.2	2.0	-11.3	-88.0
282	2599726.43	5796142.24	48.95	2	500	42.8	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	15.3	1.5	2.0	-28.9	-88.0
283	2599726.42	5796148.16	49.11	2	500	60.6	-88.0	3.0	0.0	51.6	0.2	4.4	0.0	0.0	15.6	1.5	2.0	-11.8	-88.0
284	2599727.58	5796143.30	48.96	2	500	54.2	-88.0	3.0	0.0	51.2	0.2	4.4	0.0	0.0	15.6	1.5	2.0	-17.7	-88.0
285	2599724.10	5796161.01	49.48	2	500	60.0	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	14.9	1.6	2.0	-12.6	-88.0
286	2599727.64	5796154.35	49.26	2	500	60.0	-88.0	3.0	0.0	52.0	0.2	4.4	0.0	0.0	15.3	1.6	2.0	-12.4	-88.0
287	2599728.61	5796149.85	49.13	2	500	60.0	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	15.5	1.5	2.0	-12.4	-88.0
288	2599728.72	5796155.32	49.28	2	500	41.8	-88.0	3.0	0.0	52.0	0.2	4.4	0.0	0.0	15.2	1.6	2.0	-30.7	-88.0
289	2599722.53	5796166.14	49.63	2	500	50.3	-88.0	3.0	0.0	53.3	0.3	4.2	0.0	0.0	20.7	1.6	2.0	-28.8	-88.0
290	2599723.09	5796145.18	48.99	2	500	57.8	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	17.4	1.2	2.0	-10.9	-88.0
291	2599723.27	5796142.36	48.94	2	500	55.6	-88.0	3.0	0.0	46.7	0.1	4.0	0.0	0.0	17.6	1.2	2.0	-13.0	-88.0
292	2599722.28	5796149.12	49.07	2	500	40.9	-88.0	3.0	0.0	51.9	0.2	4.5	0.0	0.0	14.9	1.6	2.0	-31.1	-88.0
293	2599722.47	5796148.42	49.05	2	500	42.1	-88.0	3.0	0.0	51.8	0.2	4.5	0.0	0.0	15.0	1.5	2.0	-29.9	-88.0
294	2599719.99	5796147.44	49.04	2	500	56.8	-88.0	3.0	0.0	47.5	0.1	4.0	0.0	0.0	17.4	1.3	2.0	-12.6	-88.0
295	2599721.77	5796149.52	49.08	2	500	35.6	-88.0	3.0	0.0	51.9	0.2	4.5	0.0	0.0	14.9	1.6	2.0	-36.4	-88.0
296	2599721.91	5796149.70	49.08	2	500	34.3	-88.0	3.0	0.0	51.9	0.2	4.5	0.0	0.0	14.9	1.6	2.0	-37.7	-88.0
297	2599717.78	5796168.79	49.67	2	500	51.0	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-24.9	-88.0
298	2599718.20	5796166.94	49.61	2	500	59.6	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-16.3	-88.0
299	2599718.60	5796165.13	49.56	2	500	42.9	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-33.1	-88.0
300	2599719.00	5796163.28	49.50	2	500	58.9	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-17.1	-88.0
301	2599719.67	5796160.20	49.40	2	500	55.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-20.9	-88.0
302	2599719.95	5796158.91	49.36	2	500	45.9	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-30.3	-88.0
303	2599720.04	5796158.48	49.34	2	500	48.5	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-27.7	-88.0
304	2599720.17	5796157.84	49.32	2	500	49.1	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-27.1	-88.0
305	2599720.30	5796157.24	49.30	2	500	46.9	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-29.4	-88.0
306	2599720.69	5796155.38	49.24	2	500	54.1	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-22.2	-88.0
307	2599708.65	5796183.03	50.05	2	500	40.6	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-37.9	-88.0
308	2599710.17	5796180.75	49.99	2	500	52.5	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-25.9	-88.0
309	2599711.02	5796179.46	49.96	2	500	19.8	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-58.4	-88.0
310	2599714.50	5796174.21	49.82	2	500	58.7	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-17.2	-88.0
311	2599715.86	5796172.13	49.76	2	500	51.5	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-24.4	-88.0
312	2599716.32	5796171.43	49.75	2	500	53.1	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-23.6	-88.0
313	2599721.26	5796152.26	49.14	2	500	42.4	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	15.9	1.3	2.0	-25.8	-88.0
314	2599719.14	5796159.47	49.37	2	500	60.1	-88.0	3.0	0.0	48.7	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-9.1	-88.0
315	2599717.61	5796164.45	49.52	2	500	55.0	-88.0	3.0	0.0	49.3	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-14.8	-88.0
316	2599714.35	5796172.65	49.76	2	500	61.1	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	0.0	1.5	2.0	6.2	-88.0
317	2599718.79	5796164.49	49.54	2	500	58.2	-88.0	3.0	0.0	49.2	0.2	4.1	0.0	0.0	0.0	1.4	2.0	4.4	-88.0
318	2599716.42	5796172.41	49.78	2	500	61.2	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	0.0	1.4	2.0	6.5	-88.0
319	2599719.67	5796170.08	49.74	2	500	55.0	-88.0	3.0	0.0	49.6	0.2	4.1	0.0	0.0	11.4	1.4	2.0	-10.8	-88.0
320	2599721.43	5796169.03	49.73	2	500	18.2	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-56.8	-88.0
321	2599719.58	5796158.76	49.35	2	500	60.1	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	14.9	1.6	2.0	-12.6	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
322	2599715.68	5796168.25	49.63	2	500	60.1	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	14.5	1.6	2.0	-13.0	-88.0
323	2599713.17	5796174.66	49.82	2	500	55.1	-88.0	3.0	0.0	53.7	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-18.2	-88.0
324	2599717.61	5796166.61	49.59	2	500	53.7	-88.0	3.0	0.0	53.1	0.3	4.4	0.0	0.0	14.5	1.6	2.0	-19.2	-88.0
325	2599717.04	5796171.10	49.74	2	500	63.7	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	14.4	1.6	2.0	-9.3	-88.0
326	2599716.95	5796170.84	49.73	2	500	53.2	-88.0	3.0	0.0	53.8	0.3	4.3	0.0	0.0	20.2	1.6	2.0	-26.0	-88.0
327	2599717.26	5796170.28	49.72	2	500	50.5	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	20.6	1.6	2.0	-29.0	-88.0
328	2599717.71	5796168.31	49.66	2	500	60.3	-88.0	3.0	0.0	53.7	0.3	4.3	0.0	0.0	18.1	1.6	2.0	-16.6	-88.0
329	2599726.41	5796138.63	48.86	2	500	47.9	-88.0	3.0	0.0	46.0	0.1	3.9	0.0	0.0	17.7	1.1	2.0	-19.9	-88.0
330	2599722.64	5796155.05	49.28	2	500	55.6	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-20.5	-88.0
331	2599722.45	5796157.30	49.36	2	500	45.7	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-30.4	-88.0
332	2599722.40	5796157.88	49.37	2	500	47.2	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-28.8	-88.0
333	2599722.35	5796158.51	49.39	2	500	46.0	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-30.0	-88.0
334	2599722.31	5796158.94	49.41	2	500	42.9	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-33.0	-88.0
335	2599722.21	5796160.11	49.44	2	500	51.1	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-24.8	-88.0
336	2599721.98	5796162.89	49.53	2	500	51.7	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.4	1.5	2.0	-24.0	-88.0
337	2599721.80	5796164.97	49.60	2	500	33.3	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.2	1.5	2.0	-42.3	-88.0
338	2599721.69	5796166.26	49.64	2	500	47.2	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.2	1.5	2.0	-28.4	-88.0
339	2599721.50	5796168.44	49.71	2	500	31.8	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	20.0	1.5	2.0	-43.7	-88.0
340	2599724.32	5796145.90	49.03	2	500	56.2	-88.0	3.0	0.0	47.0	0.1	4.0	0.0	0.0	17.3	1.2	2.0	-12.4	-88.0
341	2599723.27	5796149.51	49.11	2	500	51.4	-88.0	3.0	0.0	47.4	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-16.4	-88.0
342	2599722.95	5796153.15	49.23	2	500	58.5	-88.0	3.0	0.0	47.8	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-9.8	-88.0
343	2599722.57	5796157.25	49.36	2	500	49.0	-88.0	3.0	0.0	48.3	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-19.7	-88.0
344	2599722.22	5796161.02	49.48	2	500	55.9	-88.0	3.0	0.0	48.6	0.2	4.1	0.0	0.0	0.0	1.3	2.0	2.7	-88.0
345	2599721.66	5796166.84	49.66	2	500	45.5	-88.0	3.0	0.0	49.2	0.2	4.1	0.0	0.0	12.2	1.4	2.0	-20.6	-88.0
346	2599721.46	5796168.99	49.73	2	500	9.3	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-65.7	-88.0
347	2599724.40	5796145.42	49.01	2	500	45.4	-88.0	3.0	0.0	51.5	0.2	4.4	0.0	0.0	15.1	1.5	2.0	-26.4	-88.0
348	2599723.85	5796147.05	49.05	2	500	52.0	-88.0	3.0	0.0	51.7	0.2	4.4	0.0	0.0	15.1	1.5	2.0	-19.9	-88.0
349	2599723.05	5796152.51	49.21	2	500	60.1	-88.0	3.0	0.0	52.1	0.2	4.4	0.0	0.0	15.2	1.6	2.0	-12.3	-88.0
350	2599722.19	5796161.51	49.49	2	500	56.2	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	14.8	1.6	2.0	-16.5	-88.0
351	2599721.67	5796166.51	49.65	2	500	46.7	-88.0	3.0	0.0	53.4	0.3	4.2	0.0	0.0	20.1	1.6	2.0	-31.9	-88.0
352	2599721.47	5796168.81	49.72	2	500	25.4	-88.0	3.0	0.0	53.5	0.3	4.2	0.0	0.0	20.8	1.6	2.0	-54.0	-88.0
353	2599705.48	5796159.53	49.67	2	500	50.2	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	20.4	1.6	2.0	-27.2	-88.0
354	2599706.36	5796158.73	49.63	2	500	46.1	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.5	1.6	2.0	-31.3	-88.0
355	2599706.90	5796158.24	49.60	2	500	49.8	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-27.5	-88.0
356	2599707.68	5796157.52	49.56	2	500	51.9	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-25.4	-88.0
357	2599708.39	5796156.87	49.52	2	500	50.9	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-26.5	-88.0
358	2599711.08	5796154.32	49.38	2	500	61.9	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-15.3	-88.0
359	2599714.98	5796153.16	49.28	2	500	61.9	-88.0	3.0	0.0	48.4	0.1	4.1	0.0	0.0	17.3	1.3	2.0	-8.4	-88.0
360	2599720.53	5796151.46	49.13	2	500	39.7	-88.0	3.0	0.0	52.1	0.2	4.5	0.0	0.0	14.8	1.6	2.0	-32.4	-88.0
361	2599720.96	5796151.37	49.12	2	500	41.5	-88.0	3.0	0.0	52.1	0.2	4.5	0.0	0.0	14.8	1.6	2.0	-30.6	-88.0
362	2599717.11	5796155.24	49.33	2	500	59.3	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-17.4	-88.0
363	2599715.02	5796157.08	49.43	2	500	52.3	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-24.4	-88.0
364	2599714.30	5796157.70	49.46	2	500	54.6	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-22.2	-88.0
365	2599713.51	5796158.37	49.50	2	500	54.0	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-22.8	-88.0
366	2599712.98	5796158.82	49.52	2	500	51.5	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-25.3	-88.0
367	2599711.72	5796159.89	49.58	2	500	59.6	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	20.4	1.5	2.0	-17.3	-88.0
368	2599711.04	5796161.04	49.63	2	500	55.2	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	20.4	1.5	2.0	-21.7	-88.0
369	2599712.85	5796162.74	49.66	2	500	60.2	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-16.4	-88.0
370	2599715.34	5796165.29	49.70	2	500	34.1	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-42.1	-88.0
371	2599715.45	5796165.41	49.71	2	500	35.0	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-41.2	-88.0
372	2599716.18	5796161.04	49.54	2	500	60.0	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-9.6	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
373	2599716.38	5796158.34	49.45	2	500	56.3	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-13.0	-88.0
374	2599712.58	5796158.59	49.52	2	500	64.1	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	17.1	1.4	2.0	-6.6	-88.0
375	2599716.77	5796160.46	49.51	2	500	59.3	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.5	1.6	2.0	-13.2	-88.0
376	2599716.82	5796158.12	49.43	2	500	56.4	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	14.5	1.6	2.0	-16.0	-88.0
377	2599716.22	5796158.22	49.44	2	500	50.9	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	14.4	1.6	2.0	-21.5	-88.0
378	2599728.86	5796155.90	49.29	2	500	51.5	-88.0	3.0	0.0	49.8	0.2	4.2	0.0	0.0	20.8	1.4	2.0	-23.9	-88.0
379	2599727.86	5796158.02	49.36	2	500	45.0	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	20.8	1.4	2.0	-30.5	-88.0
380	2599727.58	5796158.61	49.37	2	500	44.2	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	20.7	1.4	2.0	-31.2	-88.0
381	2599727.39	5796159.00	49.39	2	500	41.6	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	20.7	1.4	2.0	-33.9	-88.0
382	2599726.83	5796160.19	49.42	2	500	50.8	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	20.6	1.4	2.0	-24.6	-88.0
383	2599725.48	5796163.06	49.52	2	500	54.2	-88.0	3.0	0.0	50.2	0.2	4.2	0.0	0.0	20.4	1.5	2.0	-21.2	-88.0
384	2599724.64	5796164.82	49.57	2	500	38.1	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.3	1.5	2.0	-37.3	-88.0
385	2599723.82	5796166.54	49.63	2	500	54.8	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.2	1.5	2.0	-20.6	-88.0
386	2599722.98	5796168.32	49.68	2	500	45.8	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.1	1.5	2.0	-29.6	-88.0
387	2599722.90	5796168.52	49.69	2	500	34.9	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.0	1.5	2.0	-40.5	-88.0
388	2599723.18	5796168.85	49.69	2	500	47.2	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.0	1.5	2.0	-28.1	-88.0
389	2599723.19	5796168.83	49.69	2	500	47.5	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	19.9	1.5	2.0	-27.7	-88.0
390	2599732.20	5796148.84	49.06	2	500	20.2	-88.0	3.0	0.0	46.7	0.1	3.9	0.0	0.0	0.0	1.2	2.0	-30.6	-88.0
391	2599729.51	5796154.37	49.24	2	500	52.2	-88.0	3.0	0.0	47.5	0.1	4.0	0.0	0.0	19.1	1.3	2.0	-18.7	-88.0
392	2599726.02	5796160.91	49.45	2	500	52.2	-88.0	3.0	0.0	48.4	0.1	4.0	0.0	0.0	17.4	1.3	2.0	-18.1	-88.0
393	2599731.29	5796151.04	49.13	2	500	37.2	-88.0	3.0	0.0	47.0	0.1	3.9	0.0	0.0	19.9	1.2	2.0	-33.9	-88.0
394	2599725.45	5796162.22	49.50	2	500	41.4	-88.0	3.0	0.0	48.6	0.2	4.0	0.0	0.0	17.5	1.3	2.0	-29.3	-88.0
395	2599725.43	5796162.32	49.50	2	500	44.9	-88.0	3.0	0.0	48.6	0.2	4.0	0.0	0.0	17.6	1.3	2.0	-25.8	-88.0
396	2599724.93	5796164.61	49.56	2	500	58.3	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	19.4	1.4	2.0	-14.4	-88.0
397	2599726.79	5796159.03	49.40	2	500	43.7	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	15.0	1.6	2.0	-28.8	-88.0
398	2599725.96	5796160.56	49.45	2	500	40.7	-88.0	3.0	0.0	52.5	0.2	4.4	0.0	0.0	14.9	1.6	2.0	-32.0	-88.0
399	2599723.87	5796164.45	49.57	2	500	38.2	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.7	1.6	2.0	-34.5	-88.0
400	2599723.92	5796166.30	49.62	2	500	55.4	-88.0	3.0	0.0	53.3	0.3	4.2	0.0	0.0	20.8	1.6	2.0	-23.7	-88.0
401	2599723.05	5796168.16	49.68	2	500	35.7	-88.0	3.0	0.0	53.3	0.3	4.2	0.0	0.0	20.8	1.6	2.0	-43.5	-88.0
402	2599723.22	5796168.50	49.68	2	500	48.6	-88.0	3.0	0.0	53.3	0.3	4.2	0.0	0.0	20.8	1.6	2.0	-30.6	-88.0
403	2599713.67	5796180.63	49.94	2	500	58.7	-88.0	3.0	0.0	52.3	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-19.4	-88.0
404	2599712.30	5796182.64	49.97	2	500	54.5	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-23.6	-88.0
405	2599712.29	5796185.19	49.98	2	500	60.1	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	19.4	1.6	2.0	-16.9	-88.0
406	2599712.82	5796188.90	49.98	2	500	44.1	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-32.8	-88.0
407	2599720.23	5796170.85	49.76	2	500	46.5	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-29.9	-88.0
408	2599719.67	5796171.69	49.78	2	500	44.9	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-30.7	-88.0
409	2599718.09	5796174.04	49.82	2	500	55.6	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-20.0	-88.0
410	2599713.16	5796188.73	49.97	2	500	41.3	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	15.5	1.5	2.0	-30.6	-88.0
411	2599715.07	5796181.78	49.91	2	500	61.4	-88.0	3.0	0.0	50.8	0.2	4.2	0.0	0.0	17.0	1.5	2.0	-11.4	-88.0
412	2599715.91	5796178.34	49.88	2	500	43.3	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	18.0	1.5	2.0	-30.0	-88.0
413	2599714.49	5796179.22	49.91	2	500	60.6	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	10.9	1.5	2.0	-5.8	-88.0
414	2599711.29	5796181.40	49.99	2	500	57.4	-88.0	3.0	0.0	50.9	0.2	4.2	0.0	0.0	0.0	1.5	2.0	1.6	-88.0
415	2599713.70	5796180.18	49.93	2	500	63.3	-88.0	3.0	0.0	54.0	0.3	4.5	0.0	0.0	14.1	1.7	2.0	-10.1	-88.0
416	2599721.10	5796169.53	49.74	2	500	37.8	-88.0	3.0	0.0	53.5	0.3	4.3	0.0	0.0	20.8	1.6	2.0	-41.6	-88.0
417	2599712.94	5796168.35	49.84	2	500	53.0	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-23.3	-88.0
418	2599711.44	5796169.35	49.89	2	500	50.0	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-26.4	-88.0
419	2599705.69	5796173.05	50.07	2	500	37.2	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-39.5	-88.0
420	2599705.92	5796173.32	50.07	2	500	55.2	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	19.7	1.6	2.0	-21.5	-88.0
421	2599707.38	5796174.97	50.05	2	500	61.2	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	19.6	1.6	2.0	-15.3	-88.0
422	2599710.76	5796175.91	49.98	2	500	54.7	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-0.7	-88.0
423	2599711.08	5796173.85	49.95	2	500	54.2	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-16.8	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahou	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
424	2599711.23	5796172.74	49.93	2	500	53.2	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-17.7	-88.0
425	2599708.71	5796172.57	49.99	2	500	62.6	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	15.8	1.5	2.0	-8.4	-88.0
426	2599703.30	5796173.21	50.13	2	500	58.7	-88.0	3.0	0.0	50.8	0.2	4.2	0.0	0.0	16.7	1.5	2.0	-13.7	-88.0
427	2599711.29	5796174.46	49.95	2	500	57.1	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-16.2	-88.0
428	2599709.55	5796172.66	49.97	2	500	62.3	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.0	1.6	2.0	-10.7	-88.0
429	2599706.84	5796172.92	50.04	2	500	48.9	-88.0	3.0	0.0	53.9	0.3	4.4	0.0	0.0	13.8	1.6	2.0	-24.1	-88.0
430	2599709.08	5796170.04	49.95	2	500	57.4	-88.0	3.0	0.0	54.2	0.3	4.3	0.0	0.0	14.7	1.7	2.0	-16.7	-88.0
431	2599706.93	5796172.35	50.03	2	500	61.2	-88.0	3.0	0.0	54.4	0.3	4.3	0.0	0.0	14.2	1.7	2.0	-12.7	-88.0
432	2599707.78	5796173.78	50.03	2	500	56.4	-88.0	3.0	0.0	54.4	0.3	4.3	0.0	0.0	16.4	1.7	2.0	-19.6	-88.0
433	2599704.43	5796169.95	50.04	2	500	52.3	-88.0	3.0	0.0	52.0	0.2	4.3	0.0	0.0	19.9	1.6	2.0	-24.7	-88.0
434	2599706.54	5796168.42	49.96	2	500	60.1	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.0	1.6	2.0	-16.7	-88.0
435	2599707.45	5796166.60	49.89	2	500	59.1	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-17.8	-88.0
436	2599706.75	5796165.74	49.87	2	500	45.7	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-31.3	-88.0
437	2599705.69	5796164.52	49.85	2	500	58.8	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	20.2	1.6	2.0	-18.4	-88.0
438	2599703.20	5796166.67	49.96	2	500	60.4	-88.0	3.0	0.0	50.3	0.2	4.1	0.0	0.0	17.1	1.5	2.0	-11.8	-88.0
439	2599705.89	5796168.36	49.97	2	500	62.4	-88.0	3.0	0.0	50.3	0.2	4.1	0.0	0.0	16.9	1.5	2.0	-9.5	-88.0
440	2599711.44	5796167.40	49.85	2	500	56.8	-88.0	3.0	0.0	49.9	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-13.7	-88.0
441	2599710.32	5796167.46	49.87	2	500	46.4	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	14.0	1.6	2.0	-26.4	-88.0
442	2599712.02	5796167.24	49.83	2	500	55.5	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	14.2	1.6	2.0	-17.3	-88.0
443	2599703.12	5796171.53	50.11	2	500	55.6	-88.0	3.0	0.0	54.6	0.3	4.3	0.0	0.0	13.1	1.7	2.0	-17.3	-88.0
444	2599698.11	5796186.28	50.27	2	500	59.6	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	19.4	1.6	2.0	-18.5	-88.0
445	2599700.54	5796184.42	50.22	2	500	57.6	-88.0	3.0	0.0	53.2	0.3	4.4	0.0	0.0	20.6	1.6	2.0	-21.5	-88.0
446	2599699.41	5796182.68	50.24	2	500	60.7	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	20.6	1.6	2.0	-18.4	-88.0
447	2599698.25	5796181.02	50.26	2	500	23.9	-88.0	3.0	0.0	53.3	0.3	4.4	0.0	0.0	20.6	1.6	2.0	-55.3	-88.0
448	2599696.18	5796182.72	50.31	2	500	58.5	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	16.6	1.5	2.0	-14.8	-88.0
449	2599696.18	5796184.67	50.31	2	500	53.2	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-19.4	-88.0
450	2599699.56	5796184.36	50.24	2	500	62.3	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	15.7	1.5	2.0	-10.2	-88.0
451	2599704.08	5796183.99	50.15	2	500	50.5	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	15.7	1.5	2.0	-21.7	-88.0
452	2599705.77	5796183.88	50.12	2	500	52.9	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-3.4	-88.0
453	2599699.62	5796184.21	50.24	2	500	49.0	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	13.5	1.7	2.0	-24.6	-88.0
454	2599702.56	5796184.03	50.18	2	500	60.2	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-13.4	-88.0
455	2599707.72	5796183.76	50.08	2	500	38.7	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-35.0	-88.0
456	2599703.55	5796186.30	50.16	2	500	59.9	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.4	1.6	2.0	-17.8	-88.0
457	2599704.77	5796188.18	50.14	2	500	61.5	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.3	1.6	2.0	-16.0	-88.0
458	2599711.14	5796189.24	50.01	2	500	49.2	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-27.8	-88.0
459	2599712.74	5796189.48	49.98	2	500	31.8	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	15.3	1.5	2.0	-40.0	-88.0
460	2599710.98	5796188.66	50.01	2	500	52.9	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	15.3	1.5	2.0	-18.9	-88.0
461	2599709.14	5796187.82	50.05	2	500	54.6	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	9.5	1.5	2.0	-11.4	-88.0
462	2599707.29	5796187.01	50.09	2	500	57.2	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	0.0	1.5	2.0	0.7	-88.0
463	2599704.41	5796186.93	50.14	2	500	58.7	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	0.0	1.5	2.0	2.0	-88.0
464	2599701.74	5796187.41	50.20	2	500	51.7	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	15.7	1.5	2.0	-20.9	-88.0
465	2599698.32	5796188.03	50.26	2	500	57.6	-88.0	3.0	0.0	52.0	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-15.1	-88.0
466	2599692.88	5796189.05	50.37	2	500	35.6	-88.0	3.0	0.0	52.3	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-37.5	-88.0
467	2599708.38	5796187.43	50.06	2	500	59.4	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-14.3	-88.0
468	2599706.16	5796186.65	50.11	2	500	52.1	-88.0	3.0	0.0	54.6	0.3	4.5	0.0	0.0	13.8	1.7	2.0	-21.7	-88.0
469	2599702.17	5796187.36	50.19	2	500	60.7	-88.0	3.0	0.0	54.7	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-13.1	-88.0
470	2599697.02	5796188.29	50.29	2	500	43.8	-88.0	3.0	0.0	54.9	0.3	4.5	0.0	0.0	13.4	1.7	2.0	-30.0	-88.0
471	2599705.37	5796192.26	50.12	2	500	56.4	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.1	1.6	2.0	-21.0	-88.0
472	2599706.06	5796191.39	50.11	2	500	48.2	-88.0	3.0	0.0	52.9	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-29.1	-88.0
473	2599706.25	5796191.12	50.11	2	500	51.9	-88.0	3.0	0.0	52.9	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-25.4	-88.0
474	2599704.86	5796190.73	50.13	2	500	57.3	-88.0	3.0	0.0	53.0	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-20.2	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahou	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
475	2599699.65	5796190.04	50.24	2	500	58.8	-88.0	3.0	0.0	53.4	0.3	4.4	0.0	0.0	19.2	1.6	2.0	-19.1	-88.0
476	2599692.76	5796189.20	50.37	2	500	33.3	-88.0	3.0	0.0	52.3	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-39.8	-88.0
477	2599696.94	5796190.01	50.29	2	500	55.6	-88.0	3.0	0.0	52.2	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-17.3	-88.0
478	2599699.59	5796190.52	50.24	2	500	49.9	-88.0	3.0	0.0	52.1	0.2	4.3	0.0	0.0	15.7	1.6	2.0	-23.0	-88.0
479	2599702.90	5796191.18	50.17	2	500	59.5	-88.0	3.0	0.0	52.0	0.2	4.3	0.0	0.0	0.0	1.6	2.0	2.4	-88.0
480	2599705.60	5796191.60	50.12	2	500	49.0	-88.0	3.0	0.0	51.9	0.2	4.3	0.0	0.0	0.0	1.6	2.0	-8.0	-88.0
481	2599707.09	5796191.17	50.09	2	500	54.9	-88.0	3.0	0.0	51.8	0.2	4.3	0.0	0.0	9.1	1.5	2.0	-11.1	-88.0
482	2599709.96	5796190.37	50.03	2	500	52.9	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	15.0	1.5	2.0	-18.7	-88.0
483	2599712.66	5796189.63	49.98	2	500	31.6	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	15.3	1.5	2.0	-40.2	-88.0
484	2599696.03	5796189.84	50.31	2	500	42.1	-88.0	3.0	0.0	55.0	0.3	4.5	0.0	0.0	13.4	1.7	2.0	-31.8	-88.0
485	2599700.22	5796190.67	50.23	2	500	59.2	-88.0	3.0	0.0	54.9	0.3	4.5	0.0	0.0	13.6	1.7	2.0	-14.8	-88.0
486	2599704.21	5796191.46	50.15	2	500	56.0	-88.0	3.0	0.0	54.9	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-18.0	-88.0
487	2599707.29	5796191.09	50.09	2	500	57.3	-88.0	3.0	0.0	54.8	0.3	4.5	0.0	0.0	13.7	1.7	2.0	-16.7	-88.0
488	2599721.57	5796168.64	49.71	2	500	21.7	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	20.0	1.5	2.0	-53.8	-88.0
489	2599721.61	5796168.44	49.71	2	500	32.7	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	20.0	1.5	2.0	-42.8	-88.0
490	2599721.90	5796166.65	49.66	2	500	41.9	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.1	1.5	2.0	-33.6	-88.0
491	2599722.18	5796164.95	49.61	2	500	25.4	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.2	1.5	2.0	-50.2	-88.0
492	2599722.48	5796163.11	49.55	2	500	41.8	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.4	1.5	2.0	-33.8	-88.0
493	2599722.96	5796160.17	49.47	2	500	38.9	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.6	1.5	2.0	-37.0	-88.0
494	2599723.16	5796158.95	49.44	2	500	29.9	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.6	1.5	2.0	-46.0	-88.0
495	2599723.22	5796158.53	49.42	2	500	32.6	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.7	1.5	2.0	-43.3	-88.0
496	2599723.33	5796157.91	49.41	2	500	33.5	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.7	1.5	2.0	-42.4	-88.0
497	2599723.42	5796157.33	49.39	2	500	31.6	-88.0	3.0	0.0	50.4	0.2	4.2	0.0	0.0	20.7	1.5	2.0	-44.4	-88.0
498	2599723.75	5796155.28	49.33	2	500	40.2	-88.0	3.0	0.0	50.3	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-35.8	-88.0
499	2599721.49	5796168.93	49.72	2	500	18.6	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-56.3	-88.0
500	2599721.53	5796168.82	49.72	2	500	23.8	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	15.0	1.4	2.0	-45.2	-88.0
501	2599721.84	5796166.99	49.67	2	500	42.4	-88.0	3.0	0.0	49.2	0.2	4.1	0.0	0.0	13.2	1.4	2.0	-24.6	-88.0
502	2599722.82	5796160.98	49.49	2	500	45.2	-88.0	3.0	0.0	48.6	0.2	4.0	0.0	0.0	0.0	1.3	2.0	-7.9	-88.0
503	2599723.70	5796155.63	49.34	2	500	35.0	-88.0	3.0	0.0	48.0	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-33.5	-88.0
504	2599724.32	5796151.80	49.23	2	500	41.8	-88.0	3.0	0.0	47.6	0.1	4.0	0.0	0.0	16.0	1.3	2.0	-26.2	-88.0
505	2599725.41	5796145.12	49.04	2	500	37.5	-88.0	3.0	0.0	46.8	0.1	4.0	0.0	0.0	17.3	1.2	2.0	-30.8	-88.0
506	2599721.52	5796168.86	49.72	2	500	22.8	-88.0	3.0	0.0	53.1	0.3	4.4	0.0	0.0	14.5	1.6	2.0	-50.1	-88.0
507	2599722.51	5796162.93	49.55	2	500	47.1	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.7	1.6	2.0	-25.6	-88.0
508	2599724.46	5796150.98	49.21	2	500	43.3	-88.0	3.0	0.0	51.9	0.2	4.4	0.0	0.0	15.3	1.6	2.0	-29.1	-88.0
509	2599725.69	5796143.39	48.99	2	500	24.3	-88.0	3.0	0.0	51.3	0.2	4.4	0.0	0.0	15.2	1.5	2.0	-47.4	-88.0
510	2599721.53	5796168.79	49.72	2	500	28.8	-88.0	3.0	0.0	53.4	0.3	4.2	0.0	0.0	20.8	1.6	2.0	-50.5	-88.0
511	2599721.57	5796168.65	49.71	2	500	22.2	-88.0	3.0	0.0	53.4	0.3	4.2	0.0	0.0	20.7	1.6	2.0	-57.0	-88.0
512	2599721.85	5796166.94	49.66	2	500	42.2	-88.0	3.0	0.0	53.4	0.3	4.2	0.0	0.0	20.4	1.6	2.0	-36.6	-88.0
513	2599719.86	5796155.35	49.26	2	500	39.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-37.1	-88.0
514	2599719.09	5796157.20	49.32	2	500	32.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-44.2	-88.0
515	2599718.85	5796157.81	49.35	2	500	34.4	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-42.0	-88.0
516	2599718.58	5796158.46	49.37	2	500	33.8	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-42.6	-88.0
517	2599718.40	5796158.89	49.38	2	500	31.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-45.1	-88.0
518	2599717.86	5796160.21	49.43	2	500	40.6	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-35.7	-88.0
519	2599716.56	5796163.37	49.54	2	500	44.4	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-31.9	-88.0
520	2599715.77	5796165.28	49.61	2	500	28.4	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-47.8	-88.0
521	2599715.43	5796166.10	49.64	2	500	41.2	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-35.0	-88.0
522	2599714.71	5796167.85	49.69	2	500	42.3	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-33.8	-88.0
523	2599714.20	5796169.10	49.72	2	500	35.4	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-40.8	-88.0
524	2599709.37	5796180.85	50.00	2	500	36.3	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-42.1	-88.0
525	2599708.46	5796183.06	50.05	2	500	24.4	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-54.1	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
526	2599713.19	5796171.56	49.78	2	500	39.2	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-37.8	-88.0
527	2599712.80	5796172.50	49.80	2	500	35.5	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-40.7	-88.0
528	2599711.96	5796174.55	49.85	2	500	42.6	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-33.5	-88.0
529	2599720.98	5796152.63	49.16	2	500	31.0	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	15.9	1.3	2.0	-37.3	-88.0
530	2599717.20	5796161.81	49.49	2	500	48.4	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-21.2	-88.0
531	2599714.80	5796167.65	49.69	2	500	41.4	-88.0	3.0	0.0	49.7	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-28.8	-88.0
532	2599713.93	5796169.74	49.74	2	500	42.9	-88.0	3.0	0.0	49.9	0.2	4.2	0.0	0.0	15.8	1.4	2.0	-27.6	-88.0
533	2599711.65	5796175.31	49.87	2	500	46.3	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-9.0	-88.0
534	2599717.27	5796161.64	49.48	2	500	48.5	-88.0	3.0	0.0	52.9	0.2	4.4	0.0	0.0	14.6	1.6	2.0	-24.3	-88.0
535	2599713.02	5796171.96	49.79	2	500	48.6	-88.0	3.0	0.0	53.6	0.3	4.4	0.0	0.0	14.3	1.6	2.0	-24.6	-88.0
536	2599709.28	5796181.05	50.01	2	500	36.3	-88.0	3.0	0.0	54.2	0.3	4.5	0.0	0.0	14.0	1.7	2.0	-37.2	-88.0
537	2599714.10	5796169.34	49.73	2	500	44.9	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	16.5	1.6	2.0	-30.7	-88.0
538	2599713.00	5796172.02	49.79	2	500	38.4	-88.0	3.0	0.0	54.0	0.3	4.3	0.0	0.0	18.4	1.7	2.0	-39.2	-88.0
539	2599720.50	5796172.45	49.81	2	500	47.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-28.2	-88.0
540	2599721.20	5796171.49	49.78	2	500	45.3	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-30.1	-88.0
541	2599721.86	5796170.57	49.75	2	500	50.0	-88.0	3.0	0.0	50.6	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-26.2	-88.0
542	2599721.51	5796170.89	49.76	2	500	53.9	-88.0	3.0	0.0	49.6	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-21.3	-88.0
543	2599721.62	5796169.35	49.73	2	500	41.2	-88.0	3.0	0.0	53.5	0.3	4.2	0.0	0.0	20.8	1.6	2.0	-38.1	-88.0
544	2599722.96	5796170.67	49.74	2	500	42.6	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	20.8	1.5	2.0	-33.5	-88.0
545	2599722.45	5796171.36	49.76	2	500	43.2	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-32.1	-88.0
546	2599721.43	5796172.74	49.79	2	500	51.4	-88.0	3.0	0.0	50.6	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-23.9	-88.0
547	2599721.04	5796173.94	49.81	2	500	47.6	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-27.7	-88.0
548	2599722.03	5796172.99	49.78	2	500	47.6	-88.0	3.0	0.0	49.8	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-27.8	-88.0
549	2599722.27	5796172.18	49.77	2	500	34.9	-88.0	3.0	0.0	49.7	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-40.3	-88.0
550	2599721.37	5796172.68	49.79	2	500	52.4	-88.0	3.0	0.0	49.8	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-22.9	-88.0
551	2599723.30	5796146.98	49.03	2	500	40.6	-88.0	3.0	0.0	47.2	0.1	4.0	0.0	0.0	17.2	1.2	2.0	-28.2	-88.0
552	2599723.09	5796147.48	49.04	2	500	31.6	-88.0	3.0	0.0	51.7	0.2	4.5	0.0	0.0	15.0	1.5	2.0	-40.3	-88.0
553	2599722.50	5796148.90	49.06	2	500	35.2	-88.0	3.0	0.0	51.8	0.2	4.5	0.0	0.0	15.0	1.6	2.0	-36.8	-88.0
554	2599721.93	5796150.27	49.09	2	500	31.9	-88.0	3.0	0.0	52.0	0.2	4.5	0.0	0.0	14.9	1.6	2.0	-40.2	-88.0
555	2599719.85	5796155.35	49.28	2	500	34.1	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-42.3	-88.0
556	2599719.08	5796157.20	49.36	2	500	27.0	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-49.4	-88.0
557	2599718.83	5796157.81	49.39	2	500	29.2	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-47.1	-88.0
558	2599718.56	5796158.46	49.41	2	500	28.6	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-47.8	-88.0
559	2599718.38	5796158.89	49.43	2	500	26.0	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	20.6	1.5	2.0	-50.3	-88.0
560	2599717.84	5796160.21	49.49	2	500	35.4	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	20.5	1.5	2.0	-40.9	-88.0
561	2599716.53	5796163.37	49.62	2	500	39.2	-88.0	3.0	0.0	51.0	0.2	4.3	0.0	0.0	20.3	1.5	2.0	-37.0	-88.0
562	2599715.74	5796165.28	49.70	2	500	23.2	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-53.0	-88.0
563	2599715.67	5796165.44	49.71	2	500	27.9	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.2	1.5	2.0	-48.3	-88.0
564	2599715.45	5796166.00	49.73	2	500	32.1	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	20.1	1.5	2.0	-44.1	-88.0
565	2599720.97	5796152.64	49.17	2	500	25.9	-88.0	3.0	0.0	47.9	0.1	4.1	0.0	0.0	15.9	1.3	2.0	-42.5	-88.0
566	2599717.55	5796160.91	49.52	2	500	42.4	-88.0	3.0	0.0	48.9	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-27.1	-88.0
567	2599715.48	5796165.93	49.73	2	500	32.7	-88.0	3.0	0.0	49.5	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-37.4	-88.0
568	2599717.42	5796161.22	49.53	2	500	42.9	-88.0	3.0	0.0	52.8	0.2	4.4	0.0	0.0	14.6	1.6	2.0	-29.8	-88.0
569	2599713.22	5796188.82	49.97	2	500	21.6	-88.0	3.0	0.0	52.4	0.2	4.4	0.0	0.0	19.2	1.6	2.0	-55.2	-88.0
570	2599715.16	5796184.16	49.92	2	500	38.6	-88.0	3.0	0.0	52.2	0.2	4.4	0.0	0.0	19.4	1.6	2.0	-38.2	-88.0
571	2599716.88	5796180.06	49.88	2	500	38.1	-88.0	3.0	0.0	52.0	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-39.7	-88.0
572	2599719.17	5796174.57	49.82	2	500	37.4	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-38.1	-88.0
573	2599719.73	5796173.22	49.80	2	500	35.9	-88.0	3.0	0.0	50.8	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-39.5	-88.0
574	2599720.03	5796172.48	49.79	2	500	27.1	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-48.4	-88.0
575	2599720.18	5796172.13	49.79	2	500	30.9	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-44.5	-88.0
576	2599720.39	5796171.60	49.78	2	500	30.3	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-45.2	-88.0

Flächenquelle nach ISO 9613, Bez: "Kundenparkplatz (Betriebsvorgänge)", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
577	2599720.72	5796170.80	49.76	2	500	31.9	-88.0	3.0	0.0	50.7	0.2	4.3	0.0	0.0	20.8	1.5	2.0	-44.4	-88.0
578	2599713.54	5796188.04	49.96	2	500	27.8	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	15.6	1.5	2.0	-44.1	-88.0
579	2599713.96	5796187.04	49.95	2	500	24.5	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	15.8	1.5	2.0	-47.6	-88.0
580	2599717.37	5796178.89	49.87	2	500	44.4	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	18.1	1.5	2.0	-29.1	-88.0
581	2599720.10	5796172.32	49.79	2	500	39.7	-88.0	3.0	0.0	49.8	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-35.6	-88.0
582	2599721.40	5796169.16	49.73	2	500	12.1	-88.0	3.0	0.0	49.4	0.2	4.1	0.0	0.0	20.9	1.4	2.0	-62.9	-88.0
583	2599721.26	5796169.48	49.74	2	500	22.6	-88.0	3.0	0.0	53.5	0.3	4.2	0.0	0.0	20.8	1.6	2.0	-56.8	-88.0
584	2599714.56	5796168.21	49.80	2	500	26.1	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-50.1	-88.0
585	2599714.19	5796169.11	49.81	2	500	22.9	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	20.0	1.5	2.0	-53.2	-88.0
586	2599709.36	5796180.85	50.03	2	500	35.7	-88.0	3.0	0.0	52.6	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-42.7	-88.0
587	2599708.46	5796183.06	50.06	2	500	23.7	-88.0	3.0	0.0	52.7	0.2	4.4	0.0	0.0	20.6	1.6	2.0	-54.8	-88.0
588	2599713.17	5796171.60	49.86	2	500	30.8	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	20.7	1.5	2.0	-46.2	-88.0
589	2599712.79	5796172.50	49.88	2	500	28.2	-88.0	3.0	0.0	51.4	0.2	4.3	0.0	0.0	19.8	1.5	2.0	-48.0	-88.0
590	2599711.83	5796174.83	49.93	2	500	37.7	-88.0	3.0	0.0	51.5	0.2	4.3	0.0	0.0	19.7	1.5	2.0	-38.5	-88.0
591	2599714.67	5796167.94	49.79	2	500	24.2	-88.0	3.0	0.0	49.7	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-46.1	-88.0
592	2599713.82	5796170.00	49.83	2	500	31.9	-88.0	3.0	0.0	49.9	0.2	4.1	0.0	0.0	15.9	1.4	2.0	-38.6	-88.0
593	2599711.58	5796175.44	49.94	2	500	40.8	-88.0	3.0	0.0	50.5	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-14.5	-88.0
594	2599709.58	5796180.31	50.02	2	500	37.8	-88.0	3.0	0.0	50.9	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-18.0	-88.0
595	2599711.90	5796174.68	49.92	2	500	41.4	-88.0	3.0	0.0	53.8	0.3	4.4	0.0	0.0	14.1	1.6	2.0	-31.9	-88.0
596	2599710.06	5796179.15	50.01	2	500	33.9	-88.0	3.0	0.0	54.1	0.3	4.4	0.0	0.0	14.0	1.7	2.0	-39.5	-88.0
597	2599709.27	5796181.08	50.03	2	500	35.6	-88.0	3.0	0.0	54.2	0.3	4.5	0.0	0.0	13.9	1.7	2.0	-37.9	-88.0
598	2599713.84	5796169.97	49.83	2	500	33.2	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	16.4	1.6	2.0	-42.3	-88.0
599	2599712.98	5796172.05	49.87	2	500	30.6	-88.0	3.0	0.0	54.0	0.3	4.3	0.0	0.0	18.3	1.7	2.0	-46.9	-88.0

Flächenquelle nach ISO 9613, Bez: "Gebrauchtwagenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599768.15	5796201.87	48.89	0	500	37.1	-88.0	3.0	0.0	48.2	0.1	4.1	0.0	0.0	15.2	1.3	0.0	-28.9	-88.0
2	2599774.68	5796199.41	48.75	0	500	57.2	-88.0	3.0	0.0	48.1	0.1	4.1	0.0	0.0	11.4	1.3	0.0	-4.9	-88.0
3	2599778.62	5796195.21	48.67	0	500	54.3	-88.0	3.0	0.0	47.8	0.1	4.1	0.0	0.0	7.9	1.3	0.0	-4.0	-88.0
4	2599779.05	5796188.99	48.66	0	500	52.2	-88.0	3.0	0.0	47.1	0.1	4.0	0.0	0.0	4.8	1.2	0.0	-2.1	-88.0
5	2599779.71	5796181.45	48.64	0	500	53.2	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	0.0	1.1	0.0	4.8	-88.0
6	2599780.56	5796173.51	48.61	0	500	43.7	-88.0	3.0	0.0	45.3	0.1	3.7	0.0	0.0	0.0	1.0	0.0	-3.4	-88.0
7	2599780.90	5796170.80	48.60	0	500	36.1	-88.0	3.0	0.0	45.0	0.1	3.6	0.0	0.0	0.0	1.0	0.0	-10.6	-88.0
8	2599790.19	5796176.11	48.49	0	500	54.5	-88.0	3.0	0.0	46.6	0.1	3.9	0.0	0.0	0.0	1.2	0.0	5.7	-88.0
9	2599787.21	5796177.92	48.53	0	500	51.5	-88.0	3.0	0.0	46.5	0.1	3.9	0.0	0.0	0.0	1.2	0.0	2.8	-88.0
10	2599786.63	5796181.04	48.54	0	500	53.0	-88.0	3.0	0.0	46.8	0.1	4.0	0.0	0.0	0.0	1.2	0.0	3.9	-88.0
11	2599785.39	5796188.46	48.56	0	500	56.3	-88.0	3.0	0.0	47.5	0.1	4.1	0.0	0.0	0.0	1.3	0.0	6.4	-88.0
12	2599784.02	5796197.89	48.58	0	500	50.1	-88.0	3.0	0.0	48.4	0.1	4.2	0.0	0.0	4.4	1.3	0.0	-5.3	-88.0
13	2599783.33	5796203.51	48.59	0	500	46.6	-88.0	3.0	0.0	48.9	0.2	4.2	0.0	0.0	6.9	1.4	0.0	-11.9	-88.0
14	2599767.54	5796202.25	48.90	1	500	11.1	-88.0	3.0	0.0	54.3	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-68.1	-88.0
15	2599770.75	5796202.26	48.83	1	500	48.3	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-31.1	-88.0
16	2599772.69	5796202.31	48.79	1	500	41.8	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-37.7	-88.0
17	2599773.03	5796202.33	48.79	1	500	36.6	-88.0	3.0	0.0	54.6	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-42.9	-88.0
18	2599773.82	5796202.37	48.77	1	500	46.6	-88.0	3.0	0.0	54.6	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-33.0	-88.0
19	2599775.41	5796202.47	48.74	1	500	48.6	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-31.0	-88.0
20	2599776.38	5796202.54	48.72	1	500	39.5	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-40.2	-88.0
21	2599776.97	5796198.60	48.71	1	500	56.3	-88.0	3.0	0.0	54.6	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-23.2	-88.0
22	2599777.27	5796186.62	48.69	1	500	50.1	-88.0	3.0	0.0	49.5	0.2	4.3	0.0	0.0	16.4	1.4	1.0	-19.8	-88.0
23	2599779.50	5796176.48	48.64	1	500	49.8	-88.0	3.0	0.0	49.4	0.2	4.3	0.0	0.0	16.0	1.4	1.0	-19.4	-88.0
24	2599778.38	5796181.79	48.66	1	500	49.4	-88.0	3.0	0.0	49.0	0.2	4.3	0.0	0.0	15.9	1.4	1.0	-19.2	-88.0

Flächenquelle nach ISO 9613, Bez: "Gebrauchtwagenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
25	2599777.72	5796185.05	48.68	1	500	49.1	-88.0	3.0	0.0	48.7	0.2	4.3	0.0	0.0	15.8	1.4	1.0	-19.2	-88.0
26	2599781.16	5796177.13	48.60	1	500	38.3	-88.0	3.0	0.0	52.7	0.2	4.2	0.0	0.0	15.9	1.6	1.0	-34.3	-88.0
27	2599781.20	5796184.22	48.61	1	500	35.3	-88.0	3.0	0.0	53.2	0.3	4.3	0.0	0.0	15.0	1.6	1.0	-37.0	-88.0
28	2599781.17	5796195.67	48.62	1	500	35.3	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	14.0	1.6	1.0	-36.8	-88.0
29	2599781.27	5796196.39	48.62	1	500	41.9	-88.0	3.0	0.0	53.9	0.3	4.3	0.0	0.0	13.9	1.6	1.0	-30.2	-88.0
30	2599778.61	5796197.15	48.67	1	500	53.9	-88.0	3.0	0.0	54.0	0.3	4.3	0.0	0.0	13.8	1.7	1.0	-18.1	-88.0
31	2599780.00	5796191.31	48.64	1	500	51.2	-88.0	3.0	0.0	53.6	0.3	4.3	0.0	0.0	14.3	1.6	1.0	-20.9	-88.0
32	2599779.98	5796178.49	48.63	1	500	51.2	-88.0	3.0	0.0	52.8	0.2	4.2	0.0	0.0	15.6	1.6	1.0	-21.2	-88.0
33	2599781.02	5796170.82	48.60	1	500	34.6	-88.0	3.0	0.0	49.0	0.2	4.0	0.0	0.0	17.2	1.4	1.0	-35.0	-88.0
34	2599783.63	5796202.73	48.58	1	500	48.3	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	1.0	-31.7	-88.0
35	2599788.25	5796179.12	48.52	1	500	52.2	-88.0	3.0	0.0	50.8	0.2	4.4	0.0	0.0	15.2	1.5	1.0	-17.9	-88.0
36	2599789.25	5796179.69	48.51	1	500	34.1	-88.0	3.0	0.0	50.0	0.2	4.4	0.0	0.0	14.9	1.4	1.0	-34.8	-88.0
37	2599788.45	5796178.78	48.52	1	500	51.8	-88.0	3.0	0.0	50.0	0.2	4.4	0.0	0.0	15.0	1.4	1.0	-17.2	-88.0
38	2599786.61	5796176.66	48.54	1	500	51.8	-88.0	3.0	0.0	50.0	0.2	4.4	0.0	0.0	15.2	1.4	1.0	-17.4	-88.0
39	2599784.06	5796173.47	48.56	1	500	51.5	-88.0	3.0	0.0	49.9	0.2	4.4	0.0	0.0	15.6	1.4	1.0	-18.0	-88.0
40	2599781.21	5796170.75	48.60	1	500	31.3	-88.0	3.0	0.0	52.2	0.2	4.1	0.0	0.0	16.8	1.6	1.0	-41.6	-88.0
41	2599795.99	5796175.80	48.43	1	500	31.0	-88.0	3.0	0.0	49.9	0.2	4.0	0.0	0.0	15.9	1.4	1.0	-38.5	-88.0
42	2599795.62	5796175.98	48.43	1	500	34.2	-88.0	3.0	0.0	49.9	0.2	4.0	0.0	0.0	16.0	1.4	1.0	-35.4	-88.0
43	2599793.87	5796176.90	48.45	1	500	47.7	-88.0	3.0	0.0	49.9	0.2	4.1	0.0	0.0	16.3	1.4	1.0	-22.2	-88.0
44	2599791.15	5796178.61	48.48	1	500	52.2	-88.0	3.0	0.0	50.0	0.2	4.1	0.0	0.0	16.4	1.4	1.0	-18.0	-88.0
45	2599787.58	5796181.38	48.53	1	500	56.0	-88.0	3.0	0.0	50.2	0.2	4.1	0.0	0.0	16.1	1.5	1.0	-14.0	-88.0
46	2599784.95	5796183.79	48.56	1	500	52.9	-88.0	3.0	0.0	50.3	0.2	4.1	0.0	0.0	15.9	1.5	1.0	-17.1	-88.0
47	2599784.12	5796185.61	48.57	1	500	48.7	-88.0	3.0	0.0	50.5	0.2	4.1	0.0	0.0	15.7	1.5	1.0	-21.3	-88.0
48	2599780.87	5796170.57	48.60	2	500	34.9	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-45.6	-88.0
49	2599780.74	5796171.24	48.61	2	500	26.4	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-54.0	-88.0
50	2599780.66	5796171.68	48.61	2	500	35.0	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-45.5	-88.0
51	2599780.10	5796174.74	48.62	2	500	46.4	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-34.0	-88.0
52	2599779.69	5796176.94	48.63	2	500	38.1	-88.0	3.0	0.0	54.4	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-42.3	-88.0
53	2599779.33	5796178.95	48.64	2	500	47.8	-88.0	3.0	0.0	54.4	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-32.6	-88.0
54	2599779.01	5796180.77	48.65	2	500	39.9	-88.0	3.0	0.0	54.4	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-40.5	-88.0
55	2599776.33	5796195.31	48.72	2	500	52.9	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-27.8	-88.0
56	2599777.27	5796190.35	48.69	2	500	44.7	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-35.8	-88.0
57	2599777.17	5796190.95	48.69	2	500	42.7	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-37.8	-88.0
58	2599777.05	5796191.63	48.70	2	500	45.7	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-34.8	-88.0
59	2599776.88	5796192.64	48.70	2	500	46.9	-88.0	3.0	0.0	54.5	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-33.6	-88.0
60	2599767.52	5796202.23	48.90	2	500	9.1	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-47.8	-88.0
61	2599767.76	5796202.00	48.89	2	500	29.4	-88.0	3.0	0.0	51.7	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-27.4	-88.0
62	2599768.70	5796201.12	48.87	2	500	42.2	-88.0	3.0	0.0	51.6	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-14.5	-88.0
63	2599774.19	5796196.91	48.76	2	500	57.2	-88.0	3.0	0.0	51.3	0.2	4.3	0.0	0.0	0.0	1.5	2.0	0.8	-88.0
64	2599779.00	5796194.15	48.66	2	500	55.9	-88.0	3.0	0.0	51.1	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-0.2	-88.0
65	2599780.54	5796191.43	48.63	2	500	48.9	-88.0	3.0	0.0	50.9	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-7.0	-88.0
66	2599780.11	5796173.43	48.62	2	500	43.6	-88.0	3.0	0.0	49.2	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-10.3	-88.0
67	2599780.74	5796183.80	48.62	2	500	52.2	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-2.9	-88.0
68	2599781.00	5796171.39	48.60	2	500	36.7	-88.0	3.0	0.0	49.0	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-16.9	-88.0
69	2599781.07	5796169.84	48.60	2	500	25.0	-88.0	3.0	0.0	48.8	0.2	4.1	0.0	0.0	0.0	1.4	2.0	-28.5	-88.0
70	2599781.23	5796181.21	48.61	2	500	45.8	-88.0	3.0	0.0	53.2	0.3	4.5	0.0	0.0	14.8	1.6	2.0	-27.6	-88.0
71	2599781.03	5796193.94	48.62	2	500	45.8	-88.0	3.0	0.0	54.0	0.3	4.5	0.0	0.0	14.4	1.7	2.0	-28.0	-88.0
72	2599781.30	5796200.45	48.62	2	500	47.1	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	14.2	1.7	2.0	-26.9	-88.0
73	2599779.28	5796196.04	48.66	2	500	51.9	-88.0	3.0	0.0	54.2	0.3	4.5	0.0	0.0	14.3	1.7	2.0	-21.9	-88.0
74	2599779.93	5796184.40	48.63	2	500	45.5	-88.0	3.0	0.0	53.4	0.3	4.5	0.0	0.0	14.7	1.6	2.0	-27.9	-88.0
75	2599780.37	5796195.58	48.63	2	500	45.5	-88.0	3.0	0.0	54.1	0.3	4.5	0.0	0.0	14.3	1.7	2.0	-28.3	-88.0

Flächenquelle nach ISO 9613, Bez: "Gebrauchtwagenparkplatz", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
76	2599780.35	5796177.26	48.62	2	500	48.6	-88.0	3.0	0.0	53.0	0.2	4.5	0.0	0.0	15.0	1.6	2.0	-24.7	-88.0
77	2599777.08	5796192.24	48.70	2	500	55.7	-88.0	3.0	0.0	53.9	0.3	4.5	0.0	0.0	14.4	1.6	2.0	-18.1	-88.0
78	2599773.67	5796195.39	48.77	2	500	54.0	-88.0	3.0	0.0	54.1	0.3	4.5	0.0	0.0	14.3	1.7	2.0	-19.8	-88.0
79	2599770.27	5796198.99	48.84	2	500	50.0	-88.0	3.0	0.0	54.4	0.3	4.5	0.0	0.0	14.2	1.7	2.0	-24.0	-88.0
80	2599787.95	5796180.88	48.52	2	500	43.9	-88.0	3.0	0.0	54.9	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-36.9	-88.0
81	2599788.36	5796178.82	48.52	2	500	53.0	-88.0	3.0	0.0	54.9	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-27.9	-88.0
82	2599788.76	5796176.82	48.51	2	500	44.5	-88.0	3.0	0.0	54.9	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-36.4	-88.0
83	2599788.89	5796176.18	48.51	2	500	46.8	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-34.1	-88.0
84	2599786.84	5796174.11	48.53	2	500	52.3	-88.0	3.0	0.0	54.8	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-28.5	-88.0
85	2599783.66	5796171.54	48.57	2	500	41.6	-88.0	3.0	0.0	54.7	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-39.0	-88.0
86	2599783.15	5796171.12	48.57	2	500	33.1	-88.0	3.0	0.0	54.6	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-47.5	-88.0
87	2599782.41	5796170.49	48.58	2	500	41.4	-88.0	3.0	0.0	54.6	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-39.1	-88.0
88	2599785.68	5796192.84	48.56	2	500	45.4	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-35.6	-88.0
89	2599785.89	5796191.78	48.55	2	500	44.6	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-36.4	-88.0
90	2599786.02	5796191.07	48.55	2	500	42.0	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-39.0	-88.0
91	2599786.15	5796190.42	48.55	2	500	44.2	-88.0	3.0	0.0	55.0	0.3	4.6	0.0	0.0	20.4	1.7	2.0	-36.8	-88.0
92	2599790.32	5796179.19	48.49	2	500	52.9	-88.0	3.0	0.0	50.0	0.2	4.2	0.0	0.0	0.0	1.4	2.0	-1.9	-88.0
93	2599787.84	5796181.14	48.52	2	500	53.1	-88.0	3.0	0.0	50.1	0.2	4.2	0.0	0.0	0.0	1.5	2.0	-1.9	-88.0
94	2599786.27	5796182.53	48.54	2	500	51.0	-88.0	3.0	0.0	50.2	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-4.1	-88.0
95	2599784.96	5796183.80	48.56	2	500	53.0	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-2.2	-88.0
96	2599784.18	5796184.91	48.57	2	500	44.0	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-11.3	-88.0
97	2599784.05	5796186.36	48.57	2	500	48.5	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-7.0	-88.0
98	2599783.50	5796193.71	48.58	2	500	54.3	-88.0	3.0	0.0	51.2	0.2	4.3	0.0	0.0	0.0	1.5	2.0	-1.9	-88.0
99	2599782.88	5796205.73	48.59	2	500	39.4	-88.0	3.0	0.0	52.1	0.2	4.4	0.0	0.0	0.0	1.6	2.0	-17.9	-88.0
100	2599781.62	5796174.97	48.59	2	500	44.5	-88.0	3.0	0.0	52.8	0.2	4.5	0.0	0.0	15.1	1.6	2.0	-28.7	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Tor Bremsen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599722.40	5796172.67	53.28	0	500	79.2	-88.0	3.0	0.0	44.7	0.1	1.9	0.0	0.0	22.1	0.0	0.0	13.4	-88.0
2	2599723.06	5796171.06	53.27	0	500	72.9	-88.0	3.0	0.0	44.4	0.1	1.8	0.0	0.0	23.0	0.0	0.0	6.6	-88.0
3	2599722.40	5796172.67	52.28	0	500	79.2	-88.0	3.0	0.0	44.7	0.1	2.4	0.0	0.0	22.4	0.0	0.0	12.6	-88.0
4	2599723.06	5796171.06	52.27	0	500	72.9	-88.0	3.0	0.0	44.4	0.1	2.2	0.0	0.0	22.5	0.0	0.0	6.6	-88.0
5	2599722.40	5796172.67	51.28	0	500	79.2	-88.0	3.0	0.0	44.7	0.1	2.8	0.0	0.0	21.7	0.4	0.0	12.5	-88.0
6	2599723.06	5796171.06	51.27	0	500	72.9	-88.0	3.0	0.0	44.4	0.1	2.7	0.0	0.0	21.8	0.3	0.0	6.6	-88.0
7	2599722.40	5796172.67	50.28	0	500	79.2	-88.0	3.0	0.0	44.7	0.1	3.3	0.0	0.0	21.3	0.8	0.0	12.1	-88.0
8	2599723.06	5796171.06	50.27	0	500	72.9	-88.0	3.0	0.0	44.4	0.1	3.2	0.0	0.0	21.4	0.7	0.0	6.1	-88.0
9	2599722.40	5796172.67	49.53	0	500	76.2	-88.0	3.0	0.0	44.7	0.1	3.7	0.0	0.0	20.9	1.1	0.0	8.7	-88.0
10	2599723.06	5796171.06	49.52	0	500	69.9	-88.0	3.0	0.0	44.4	0.1	3.6	0.0	0.0	21.0	1.0	0.0	2.8	-88.0
11	2599722.36	5796172.76	53.28	1	500	78.9	-88.0	3.0	0.0	50.5	0.2	3.5	0.0	0.0	20.4	0.7	1.0	5.6	-88.0
12	2599723.03	5796171.14	53.27	1	500	74.0	-88.0	3.0	0.0	50.5	0.2	3.5	0.0	0.0	20.4	0.7	1.0	0.7	-88.0
13	2599722.36	5796172.76	52.28	1	500	78.9	-88.0	3.0	0.0	50.5	0.2	3.7	0.0	0.0	20.2	0.9	1.0	5.3	-88.0
14	2599723.03	5796171.14	52.27	1	500	74.0	-88.0	3.0	0.0	50.5	0.2	3.7	0.0	0.0	20.3	0.9	1.0	0.5	-88.0
15	2599722.36	5796172.76	51.28	1	500	78.9	-88.0	3.0	0.0	50.5	0.2	3.9	0.0	0.0	20.0	1.2	1.0	5.1	-88.0
16	2599723.03	5796171.14	51.27	1	500	74.0	-88.0	3.0	0.0	50.5	0.2	3.9	0.0	0.0	20.1	1.2	1.0	0.2	-88.0
17	2599722.36	5796172.76	50.28	1	500	78.9	-88.0	3.0	0.0	50.5	0.2	4.1	0.0	0.0	19.9	1.4	1.0	4.8	-88.0
18	2599723.03	5796171.14	50.27	1	500	74.0	-88.0	3.0	0.0	50.4	0.2	4.1	0.0	0.0	20.0	1.4	1.0	-0.1	-88.0
19	2599722.36	5796172.76	49.53	1	500	75.9	-88.0	3.0	0.0	50.5	0.2	4.3	0.0	0.0	19.8	1.5	1.0	1.6	-88.0
20	2599723.03	5796171.14	49.52	1	500	71.0	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.9	1.5	1.0	-3.3	-88.0
21	2599722.52	5796172.37	53.28	2	500	80.1	-88.0	3.0	0.0	49.7	0.2	3.3	0.0	0.0	20.2	0.6	2.0	7.2	-88.0
22	2599722.52	5796172.37	52.28	2	500	80.1	-88.0	3.0	0.0	49.7	0.2	3.5	0.0	0.0	21.4	0.8	2.0	5.6	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Tor Bremsen", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
23	2599722.52	5796172.37	51.28	2	500	80.1	-88.0	3.0	0.0	49.7	0.2	3.8	0.0	0.0	21.2	1.1	2.0	5.2	-88.0
24	2599722.52	5796172.37	50.28	2	500	80.1	-88.0	3.0	0.0	49.7	0.2	4.0	0.0	0.0	21.0	1.3	2.0	5.0	-88.0
25	2599722.52	5796172.37	49.53	2	500	77.1	-88.0	3.0	0.0	49.7	0.2	4.2	0.0	0.0	20.8	1.5	2.0	1.8	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Tor TÜV/AU", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599724.55	5796167.45	53.11	0	500	78.9	-88.0	3.0	0.0	43.7	0.1	1.4	0.0	0.0	23.3	0.0	0.0	13.4	-88.0
2	2599724.55	5796167.45	52.11	0	500	78.9	-88.0	3.0	0.0	43.6	0.1	2.0	0.0	0.0	22.8	0.0	0.0	13.4	-88.0
3	2599724.55	5796167.45	51.11	0	500	78.9	-88.0	3.0	0.0	43.6	0.1	2.5	0.0	0.0	22.0	0.1	0.0	13.5	-88.0
4	2599724.55	5796167.45	50.11	0	500	78.9	-88.0	3.0	0.0	43.6	0.1	3.1	0.0	0.0	21.5	0.6	0.0	13.0	-88.0
5	2599724.55	5796167.45	49.36	0	500	75.9	-88.0	3.0	0.0	43.6	0.1	3.5	0.0	0.0	21.1	1.0	0.0	9.6	-88.0
6	2599724.10	5796168.54	53.16	1	500	74.1	-88.0	3.0	0.0	50.3	0.2	3.5	0.0	0.0	20.6	0.7	1.0	0.8	-88.0
7	2599724.77	5796166.92	53.08	1	500	77.2	-88.0	3.0	0.0	50.3	0.2	3.4	0.0	0.0	20.7	0.7	1.0	3.9	-88.0
8	2599724.18	5796168.35	53.15	1	500	75.5	-88.0	3.0	0.0	44.3	0.1	1.8	0.0	0.0	23.2	0.0	1.0	8.0	-88.0
9	2599724.85	5796166.73	53.07	1	500	76.3	-88.0	3.0	0.0	44.6	0.1	2.0	0.0	0.0	22.3	0.0	1.0	9.4	-88.0
10	2599724.10	5796168.54	52.16	1	500	74.1	-88.0	3.0	0.0	50.3	0.2	3.7	0.0	0.0	20.4	0.9	1.0	0.5	-88.0
11	2599724.77	5796166.92	52.08	1	500	77.2	-88.0	3.0	0.0	50.3	0.2	3.7	0.0	0.0	20.6	0.9	1.0	3.6	-88.0
12	2599724.18	5796168.35	52.15	1	500	75.5	-88.0	3.0	0.0	44.3	0.1	2.3	0.0	0.0	22.7	0.0	1.0	8.1	-88.0
13	2599724.85	5796166.73	52.07	1	500	76.3	-88.0	3.0	0.0	44.6	0.1	2.4	0.0	0.0	22.6	0.0	1.0	8.6	-88.0
14	2599724.10	5796168.54	51.16	1	500	74.1	-88.0	3.0	0.0	50.3	0.2	3.9	0.0	0.0	20.3	1.1	1.0	0.3	-88.0
15	2599724.77	5796166.92	51.08	1	500	77.2	-88.0	3.0	0.0	50.3	0.2	3.9	0.0	0.0	20.4	1.1	1.0	3.4	-88.0
16	2599724.18	5796168.35	51.15	1	500	75.5	-88.0	3.0	0.0	44.3	0.1	2.8	0.0	0.0	22.2	0.3	1.0	7.8	-88.0
17	2599724.85	5796166.73	51.07	1	500	76.3	-88.0	3.0	0.0	44.6	0.1	2.9	0.0	0.0	22.1	0.3	1.0	8.3	-88.0
18	2599724.10	5796168.54	50.16	1	500	74.1	-88.0	3.0	0.0	50.3	0.2	4.1	0.0	0.0	20.1	1.4	1.0	0.0	-88.0
19	2599724.77	5796166.92	50.08	1	500	77.2	-88.0	3.0	0.0	50.3	0.2	4.1	0.0	0.0	20.2	1.4	1.0	3.1	-88.0
20	2599724.18	5796168.35	50.15	1	500	75.5	-88.0	3.0	0.0	44.3	0.1	3.3	0.0	0.0	21.7	0.7	1.0	7.4	-88.0
21	2599724.85	5796166.73	50.07	1	500	76.3	-88.0	3.0	0.0	44.6	0.1	3.4	0.0	0.0	21.6	0.8	1.0	7.9	-88.0
22	2599724.10	5796168.54	49.41	1	500	71.1	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	20.0	1.5	1.0	-3.2	-88.0
23	2599724.77	5796166.92	49.33	1	500	74.2	-88.0	3.0	0.0	50.3	0.2	4.3	0.0	0.0	20.1	1.5	1.0	-0.1	-88.0
24	2599724.18	5796168.35	49.40	1	500	72.5	-88.0	3.0	0.0	44.3	0.1	3.7	0.0	0.0	21.3	1.0	1.0	4.0	-88.0
25	2599724.85	5796166.73	49.32	1	500	73.3	-88.0	3.0	0.0	44.6	0.1	3.8	0.0	0.0	21.2	1.1	1.0	4.6	-88.0
26	2599724.03	5796168.72	53.17	2	500	72.4	-88.0	3.0	0.0	50.4	0.2	3.5	0.0	0.0	20.5	0.7	2.0	-1.9	-88.0
27	2599724.55	5796167.45	53.11	2	500	78.9	-88.0	3.0	0.0	49.1	0.2	3.2	0.0	0.0	20.2	0.5	2.0	6.8	-88.0
28	2599724.16	5796168.39	53.15	2	500	75.2	-88.0	3.0	0.0	53.3	0.3	3.7	0.0	0.0	19.6	1.1	2.0	-1.8	-88.0
29	2599724.83	5796166.77	53.07	2	500	76.6	-88.0	3.0	0.0	53.2	0.3	3.7	0.0	0.0	19.7	1.1	2.0	-0.4	-88.0
30	2599724.03	5796168.72	52.17	2	500	72.4	-88.0	3.0	0.0	50.4	0.2	3.7	0.0	0.0	20.3	0.9	2.0	-2.2	-88.0
31	2599724.55	5796167.45	52.11	2	500	78.9	-88.0	3.0	0.0	49.1	0.2	3.4	0.0	0.0	21.3	0.8	2.0	5.1	-88.0
32	2599724.16	5796168.39	52.15	2	500	75.2	-88.0	3.0	0.0	53.3	0.3	3.9	0.0	0.0	20.9	1.2	2.0	-3.3	-88.0
33	2599724.83	5796166.77	52.07	2	500	76.6	-88.0	3.0	0.0	53.2	0.3	3.9	0.0	0.0	21.0	1.2	2.0	-2.0	-88.0
34	2599724.03	5796168.72	51.17	2	500	72.4	-88.0	3.0	0.0	50.4	0.2	3.9	0.0	0.0	20.2	1.1	2.0	-2.5	-88.0
35	2599724.55	5796167.45	51.11	2	500	78.9	-88.0	3.0	0.0	49.1	0.2	3.7	0.0	0.0	21.3	1.0	2.0	4.7	-88.0
36	2599724.16	5796168.39	51.15	2	500	75.2	-88.0	3.0	0.0	53.3	0.3	4.0	0.0	0.0	21.0	1.4	2.0	-3.7	-88.0
37	2599724.83	5796166.77	51.07	2	500	76.6	-88.0	3.0	0.0	53.2	0.3	4.0	0.0	0.0	21.0	1.4	2.0	-2.3	-88.0
38	2599724.03	5796168.72	50.17	2	500	72.4	-88.0	3.0	0.0	50.4	0.2	4.1	0.0	0.0	20.0	1.4	2.0	-2.7	-88.0
39	2599724.55	5796167.45	50.11	2	500	78.9	-88.0	3.0	0.0	49.1	0.2	4.0	0.0	0.0	21.0	1.3	2.0	4.4	-88.0
40	2599724.16	5796168.39	50.15	2	500	75.2	-88.0	3.0	0.0	53.3	0.3	4.2	0.0	0.0	20.8	1.5	2.0	-3.9	-88.0
41	2599724.83	5796166.77	50.07	2	500	76.6	-88.0	3.0	0.0	53.2	0.3	4.2	0.0	0.0	20.8	1.5	2.0	-2.4	-88.0
42	2599724.03	5796168.72	49.42	2	500	69.4	-88.0	3.0	0.0	50.4	0.2	4.3	0.0	0.0	19.9	1.5	2.0	-5.9	-88.0
43	2599724.55	5796167.45	49.36	2	500	75.9	-88.0	3.0	0.0	49.1	0.2	4.1	0.0	0.0	20.9	1.4	2.0	1.2	-88.0
44	2599724.16	5796168.39	49.40	2	500	72.2	-88.0	3.0	0.0	53.3	0.3	4.3	0.0	0.0	20.7	1.7	2.0	-7.0	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Tor TÜV/AU", ID: "-"																	
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RV
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
45	2599724.83	5796166.77	49.32	2	500	73.5	-88.0	3.0	0.0	53.2	0.3	4.3	0.0	0.0	20.7	1.7	2.0
																-5.5	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Tor Waschhalle", ID: "-"																	
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RV
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1	2599726.40	5796162.97	52.90	0	500	74.4	-88.0	3.0	0.0	42.6	0.1	0.9	0.0	0.0	23.8	0.0	0.0
2	2599727.06	5796161.35	52.82	0	500	71.8	-88.0	3.0	0.0	42.3	0.1	0.7	0.0	0.0	24.0	0.0	0.0
3	2599726.40	5796162.97	51.90	0	500	74.4	-88.0	3.0	0.0	42.6	0.1	1.6	0.0	0.0	23.2	0.0	0.0
4	2599727.06	5796161.35	51.82	0	500	71.8	-88.0	3.0	0.0	42.3	0.1	1.4	0.0	0.0	23.3	0.0	0.0
5	2599726.40	5796162.97	50.90	0	500	74.4	-88.0	3.0	0.0	42.6	0.1	2.2	0.0	0.0	22.3	0.0	0.0
6	2599727.06	5796161.35	50.82	0	500	71.8	-88.0	3.0	0.0	42.2	0.1	2.1	0.0	0.0	22.4	0.0	0.0
7	2599726.40	5796162.97	49.90	0	500	74.4	-88.0	3.0	0.0	42.6	0.1	2.9	0.0	0.0	21.7	0.4	0.0
8	2599727.06	5796161.35	49.82	0	500	71.8	-88.0	3.0	0.0	42.2	0.1	2.8	0.0	0.0	21.8	0.4	0.0
9	2599726.40	5796162.97	49.15	0	500	71.4	-88.0	3.0	0.0	42.6	0.1	3.4	0.0	0.0	21.3	0.8	0.0
10	2599727.06	5796161.35	49.07	0	500	68.8	-88.0	3.0	0.0	42.2	0.1	3.3	0.0	0.0	21.4	0.8	0.0
11	2599726.55	5796162.59	52.88	1	500	75.8	-88.0	3.0	0.0	50.1	0.2	3.4	0.0	0.0	21.0	0.7	1.0
12	2599727.22	5796160.97	52.81	1	500	67.0	-88.0	3.0	0.0	50.0	0.2	3.4	0.0	0.0	21.1	0.7	1.0
13	2599726.63	5796162.40	52.87	1	500	76.3	-88.0	3.0	0.0	45.4	0.1	2.4	0.0	0.0	22.2	0.0	1.0
14	2599726.55	5796162.59	51.88	1	500	75.8	-88.0	3.0	0.0	50.1	0.2	3.6	0.0	0.0	20.9	0.9	1.0
15	2599727.22	5796160.97	51.81	1	500	67.0	-88.0	3.0	0.0	50.0	0.2	3.6	0.0	0.0	21.0	0.9	1.0
16	2599726.63	5796162.40	51.87	1	500	76.3	-88.0	3.0	0.0	45.4	0.1	2.8	0.0	0.0	22.2	0.1	1.0
17	2599726.55	5796162.59	50.88	1	500	75.8	-88.0	3.0	0.0	50.1	0.2	3.9	0.0	0.0	20.7	1.1	1.0
18	2599727.22	5796160.97	50.81	1	500	67.0	-88.0	3.0	0.0	50.0	0.2	3.9	0.0	0.0	20.8	1.1	1.0
19	2599726.63	5796162.40	50.87	1	500	76.3	-88.0	3.0	0.0	45.4	0.1	3.2	0.0	0.0	21.8	0.5	1.0
20	2599726.55	5796162.59	49.88	1	500	75.8	-88.0	3.0	0.0	50.1	0.2	4.1	0.0	0.0	20.5	1.3	1.0
21	2599727.22	5796160.97	49.81	1	500	67.0	-88.0	3.0	0.0	50.0	0.2	4.1	0.0	0.0	20.6	1.3	1.0
22	2599726.63	5796162.40	49.87	1	500	76.3	-88.0	3.0	0.0	45.4	0.1	3.7	0.0	0.0	21.3	0.9	1.0
23	2599726.55	5796162.59	49.13	1	500	72.8	-88.0	3.0	0.0	50.1	0.2	4.3	0.0	0.0	20.4	1.5	1.0
24	2599727.22	5796160.97	49.06	1	500	64.0	-88.0	3.0	0.0	50.0	0.2	4.3	0.0	0.0	20.5	1.5	1.0
25	2599726.63	5796162.40	49.12	1	500	73.3	-88.0	3.0	0.0	45.4	0.1	4.0	0.0	0.0	21.0	1.1	1.0
26	2599726.63	5796162.40	52.87	2	500	76.3	-88.0	3.0	0.0	48.5	0.1	3.1	0.0	0.0	20.5	0.4	2.0
27	2599726.63	5796162.40	51.87	2	500	76.3	-88.0	3.0	0.0	48.5	0.1	3.4	0.0	0.0	21.5	0.7	2.0
28	2599726.63	5796162.40	50.87	2	500	76.3	-88.0	3.0	0.0	48.5	0.1	3.6	0.0	0.0	21.4	0.9	2.0
29	2599726.63	5796162.40	49.87	2	500	76.3	-88.0	3.0	0.0	48.5	0.1	3.9	0.0	0.0	21.1	1.2	2.0
30	2599726.63	5796162.40	49.12	2	500	73.3	-88.0	3.0	0.0	48.5	0.1	4.1	0.0	0.0	20.9	1.4	2.0

vert. Flächenquelle nach ISO 9613, Bez: "Tor Werkstatt", ID: "-"																	
Nr.	X	Y	Z	Refl.	Freq.	LxT	LxN	K0	Dc	Adiv	Aatm	Agr	Afol	Ahous	Abar	Cmet	RV
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)
1	2599728.43	5796158.03	52.74	0	500	83.9	-88.0	2.9	0.0	41.4	0.1	0.2	0.0	0.0	24.5	0.0	0.0
2	2599728.43	5796158.03	51.74	0	500	83.9	-88.0	3.0	0.0	41.4	0.1	0.9	0.0	0.0	23.8	0.0	0.0
3	2599728.43	5796158.03	50.74	0	500	83.9	-88.0	3.0	0.0	41.4	0.1	1.7	0.0	0.0	22.8	0.0	0.0
4	2599728.43	5796158.03	49.74	0	500	83.9	-88.0	3.0	0.0	41.4	0.1	2.5	0.0	0.0	22.1	0.2	0.0
5	2599728.43	5796158.03	48.99	0	500	80.9	-88.0	3.0	0.0	41.4	0.1	3.1	0.0	0.0	21.5	0.6	0.0
6	2599728.43	5796158.03	52.74	1	500	83.9	-88.0	3.0	0.0	49.9	0.2	3.4	0.0	0.0	21.4	0.6	1.0
7	2599728.15	5796158.71	52.76	1	500	81.6	-88.0	3.0	0.0	46.0	0.1	2.6	0.0	0.0	22.1	0.0	1.0
8	2599728.82	5796157.10	52.73	1	500	80.2	-88.0	3.0	0.0	46.3	0.1	2.7	0.0	0.0	22.0	0.0	1.0
9	2599728.43	5796158.03	51.74	1	500	83.9	-88.0	3.0	0.0	49.9	0.2	3.6	0.0	0.0	21.2	0.9	1.0
10	2599728.15	5796158.71	51.76	1	500	81.6	-88.0	3.0	0.0	46.0	0.1	3.0	0.0	0.0	22.0	0.2	1.0
11	2599728.82	5796157.10	51.73	1	500	80.2	-88.0	3.0	0.0	46.3	0.1	3.1	0.0	0.0	21.9	0.3	1.0
12	2599728.43	5796158.03	50.74	1	500	83.9	-88.0	3.0	0.0	49.9	0.2	3.9	0.0	0.0	21.0	1.1	1.0

vert. Flächenquelle nach ISO 9613, Bez: "Tor Werkstatt", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
13	2599728.15	5796158.71	50.76	1	500	81.6	-88.0	3.0	0.0	46.0	0.1	3.4	0.0	0.0	21.6	0.6	1.0	11.8	-88.0
14	2599728.82	5796157.10	50.73	1	500	80.2	-88.0	3.0	0.0	46.3	0.1	3.5	0.0	0.0	21.5	0.6	1.0	10.2	-88.0
15	2599728.43	5796158.03	49.74	1	500	83.9	-88.0	3.0	0.0	49.9	0.2	4.1	0.0	0.0	20.8	1.3	1.0	9.7	-88.0
16	2599728.15	5796158.71	49.76	1	500	81.6	-88.0	3.0	0.0	46.0	0.1	3.8	0.0	0.0	21.2	0.9	1.0	11.5	-88.0
17	2599728.82	5796157.10	49.73	1	500	80.2	-88.0	3.0	0.0	46.3	0.1	3.9	0.0	0.0	21.1	1.0	1.0	9.8	-88.0
18	2599728.43	5796158.03	48.99	1	500	80.9	-88.0	3.0	0.0	49.9	0.2	4.3	0.0	0.0	20.7	1.5	1.0	6.4	-88.0
19	2599728.15	5796158.71	49.01	1	500	78.5	-88.0	3.0	0.0	46.0	0.1	4.1	0.0	0.0	20.9	1.2	1.0	8.2	-88.0
20	2599728.82	5796157.10	48.98	1	500	77.2	-88.0	3.0	0.0	46.3	0.1	4.1	0.0	0.0	20.9	1.2	1.0	6.6	-88.0
21	2599728.43	5796158.03	52.74	2	500	83.9	-88.0	3.0	0.0	48.0	0.1	3.0	0.0	0.0	20.4	0.3	2.0	13.2	-88.0
22	2599728.43	5796158.03	51.74	2	500	83.9	-88.0	3.0	0.0	48.0	0.1	3.3	0.0	0.0	21.4	0.6	2.0	11.6	-88.0
23	2599728.43	5796158.03	50.74	2	500	83.9	-88.0	3.0	0.0	48.0	0.1	3.6	0.0	0.0	21.4	0.9	2.0	11.0	-88.0
24	2599728.43	5796158.03	49.74	2	500	83.9	-88.0	3.0	0.0	48.0	0.1	3.9	0.0	0.0	21.1	1.2	2.0	10.7	-88.0
25	2599728.43	5796158.03	48.99	2	500	80.9	-88.0	3.0	0.0	48.0	0.1	4.1	0.0	0.0	20.9	1.4	2.0	7.5	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Verglasung", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599729.90	5796154.46	51.17	0	500	59.3	-88.0	6.0	0.0	40.3	0.1	0.7	0.0	0.0	24.0	0.0	0.0	0.2	-88.0
2	2599729.90	5796154.46	50.42	0	500	56.3	-88.0	6.0	0.0	40.3	0.1	1.4	0.0	0.0	23.1	0.0	0.0	-2.6	-88.0
3	2599729.69	5796154.99	51.18	1	500	57.8	-88.0	6.0	0.0	49.8	0.2	3.7	0.0	0.0	21.3	1.0	1.0	-13.1	-88.0
4	2599729.90	5796154.46	51.17	1	500	59.3	-88.0	6.0	0.0	46.7	0.1	3.4	0.0	0.0	21.6	0.5	1.0	-8.1	-88.0
5	2599729.69	5796154.99	50.43	1	500	54.8	-88.0	6.0	0.0	49.8	0.2	3.9	0.0	0.0	21.1	1.1	1.0	-16.3	-88.0
6	2599729.90	5796154.46	50.42	1	500	56.3	-88.0	6.0	0.0	46.7	0.1	3.7	0.0	0.0	21.3	0.8	1.0	-11.3	-88.0
7	2599729.90	5796154.46	51.17	2	500	59.3	-88.0	6.0	0.0	47.5	0.1	3.3	0.0	0.0	21.1	0.7	2.0	-9.4	-88.0
8	2599729.90	5796154.46	50.42	2	500	56.3	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.9	2.0	-13.2	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Verglasung", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599731.44	5796150.73	51.10	0	500	59.3	-88.0	6.0	0.0	39.1	0.1	0.0	0.0	0.0	24.6	0.0	0.0	1.4	-88.0
2	2599731.44	5796150.73	50.35	0	500	56.3	-88.0	6.0	0.0	39.1	0.1	0.7	0.0	0.0	23.8	0.0	0.0	-1.4	-88.0
3	2599731.44	5796150.73	51.10	1	500	59.3	-88.0	6.0	0.0	47.3	0.1	3.5	0.0	0.0	21.5	0.6	1.0	-8.7	-88.0
4	2599731.44	5796150.73	50.35	1	500	56.3	-88.0	6.0	0.0	47.3	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-11.9	-88.0
5	2599731.44	5796150.73	51.10	2	500	59.3	-88.0	6.0	0.0	46.9	0.1	3.3	0.0	0.0	19.1	0.6	2.0	-6.6	-88.0
6	2599731.44	5796150.73	50.35	2	500	56.3	-88.0	6.0	0.0	46.9	0.1	3.5	0.0	0.0	19.4	0.8	2.0	-10.5	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Verglasung", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599734.70	5796149.68	51.07	0	500	60.2	-88.0	5.9	0.0	38.1	0.0	0.0	0.0	0.0	5.3	0.0	0.0	22.8	-88.0
2	2599737.84	5796150.98	51.07	0	500	56.7	-88.0	5.9	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.8	-88.0
3	2599734.70	5796149.68	50.32	0	500	57.2	-88.0	6.0	0.0	38.1	0.0	0.0	0.0	0.0	5.3	0.0	0.0	19.8	-88.0
4	2599737.84	5796150.98	50.32	0	500	53.7	-88.0	6.0	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.8	-88.0
5	2599734.49	5796149.60	51.07	1	500	59.8	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	-8.5	-88.0
6	2599736.99	5796150.62	51.07	1	500	54.0	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	-14.2	-88.0
7	2599738.16	5796151.11	51.08	1	500	55.0	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	-13.3	-88.0
8	2599734.49	5796149.60	50.32	1	500	56.8	-88.0	6.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-11.7	-88.0
9	2599736.99	5796150.62	50.32	1	500	51.0	-88.0	6.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-17.4	-88.0
10	2599738.16	5796151.11	50.33	1	500	52.0	-88.0	6.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-16.5	-88.0
11	2599735.09	5796149.84	51.07	2	500	61.0	-88.0	6.0	0.0	46.6	0.1	3.2	0.0	0.0	0.0	0.5	2.0	14.6	-88.0
12	2599738.24	5796151.14	51.08	2	500	54.4	-88.0	6.0	0.0	46.5	0.1	3.1	0.0	0.0	0.0	0.5	2.0	8.1	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Verglasung", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
13	2599733.13	5796149.03	51.06	2	500	54.7	-88.0	6.0	0.0	51.4	0.2	4.0	0.0	0.0	15.0	1.1	2.0	-13.1	-88.0
14	2599734.57	5796149.63	51.07	2	500	56.0	-88.0	6.0	0.0	51.4	0.2	4.0	0.0	0.0	15.0	1.1	2.0	-11.8	-88.0
15	2599736.04	5796150.23	51.07	2	500	55.0	-88.0	6.0	0.0	51.4	0.2	4.0	0.0	0.0	15.0	1.1	2.0	-12.8	-88.0
16	2599737.75	5796150.94	51.07	2	500	57.1	-88.0	6.0	0.0	51.4	0.2	4.0	0.0	0.0	15.0	1.1	2.0	-10.7	-88.0
17	2599735.09	5796149.84	50.32	2	500	57.9	-88.0	6.0	0.0	46.6	0.1	3.4	0.0	0.0	0.0	0.8	2.0	11.1	-88.0
18	2599738.24	5796151.14	50.33	2	500	51.4	-88.0	6.0	0.0	46.5	0.1	3.4	0.0	0.0	0.0	0.8	2.0	4.6	-88.0
19	2599733.13	5796149.03	50.31	2	500	51.7	-88.0	6.0	0.0	51.4	0.2	4.2	0.0	0.0	15.3	1.3	2.0	-16.7	-88.0
20	2599734.57	5796149.63	50.32	2	500	53.0	-88.0	6.0	0.0	51.4	0.2	4.2	0.0	0.0	15.3	1.3	2.0	-15.3	-88.0
21	2599736.04	5796150.23	50.32	2	500	52.0	-88.0	6.0	0.0	51.4	0.2	4.2	0.0	0.0	15.3	1.3	2.0	-16.4	-88.0
22	2599737.75	5796150.94	50.32	2	500	54.1	-88.0	6.0	0.0	51.4	0.2	4.2	0.0	0.0	15.3	1.3	2.0	-14.2	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Verglasung", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599742.53	5796152.91	51.03	0	500	61.8	-88.0	5.9	0.0	37.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.0	-88.0
2	2599742.53	5796152.91	50.28	0	500	58.8	-88.0	6.0	0.0	37.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.0	-88.0
3	2599739.99	5796151.86	51.06	1	500	54.6	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	-13.6	-88.0
4	2599742.82	5796153.03	51.03	1	500	60.3	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	-7.9	-88.0
5	2599745.36	5796154.08	51.00	1	500	51.8	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	-16.5	-88.0
6	2599739.99	5796151.86	50.31	1	500	51.6	-88.0	6.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-16.9	-88.0
7	2599742.82	5796153.03	50.28	1	500	57.3	-88.0	6.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-11.1	-88.0
8	2599745.36	5796154.08	50.25	1	500	48.8	-88.0	6.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-19.7	-88.0
9	2599739.71	5796151.75	51.07	2	500	51.9	-88.0	6.0	0.0	46.5	0.1	3.1	0.0	0.0	0.0	0.5	2.0	5.6	-88.0
10	2599739.77	5796151.77	51.07	2	500	52.6	-88.0	6.0	0.0	51.4	0.2	4.0	0.0	0.0	15.0	1.1	2.0	-15.1	-88.0
11	2599739.71	5796151.75	50.32	2	500	48.9	-88.0	6.0	0.0	46.5	0.1	3.4	0.0	0.0	0.0	0.7	2.0	2.1	-88.0
12	2599739.77	5796151.77	50.32	2	500	49.6	-88.0	6.0	0.0	51.4	0.2	4.2	0.0	0.0	15.3	1.3	2.0	-18.7	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Verglasung", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599749.44	5796155.76	50.95	0	500	61.8	-88.0	5.9	0.0	38.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	29.3	-88.0
2	2599749.44	5796155.76	50.20	0	500	58.8	-88.0	6.0	0.0	38.4	0.1	0.0	0.0	0.0	0.0	0.0	0.0	26.3	-88.0
3	2599749.44	5796155.76	50.95	1	500	61.8	-88.0	6.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	-6.5	-88.0
4	2599749.44	5796155.76	50.20	1	500	58.8	-88.0	6.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-9.7	-88.0
5	2599751.69	5796156.68	50.93	2	500	56.4	-88.0	6.0	0.0	51.0	0.2	3.7	0.0	0.0	0.0	1.1	2.0	4.4	-88.0
6	2599751.69	5796156.68	50.18	2	500	53.4	-88.0	6.0	0.0	51.0	0.2	3.8	0.0	0.0	0.0	1.3	2.0	1.1	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599730.02	5796154.19	51.17	0	500	80.3	-88.0	3.0	0.0	40.3	0.1	0.7	0.0	0.0	24.0	0.0	0.0	18.2	-88.0
2	2599730.02	5796154.19	50.42	0	500	77.3	-88.0	3.0	0.0	40.3	0.1	1.4	0.0	0.0	23.1	0.0	0.0	15.4	-88.0
3	2599729.96	5796154.32	51.17	1	500	79.4	-88.0	3.0	0.0	49.7	0.2	3.7	0.0	0.0	21.3	1.0	1.0	5.5	-88.0
4	2599730.02	5796154.19	51.17	1	500	80.3	-88.0	3.0	0.0	46.8	0.1	3.4	0.0	0.0	21.6	0.5	1.0	9.9	-88.0
5	2599729.96	5796154.32	50.42	1	500	76.4	-88.0	3.0	0.0	49.7	0.2	3.9	0.0	0.0	21.1	1.1	1.0	2.3	-88.0
6	2599730.02	5796154.19	50.42	1	500	77.3	-88.0	3.0	0.0	46.8	0.1	3.7	0.0	0.0	21.3	0.8	1.0	6.6	-88.0
7	2599730.02	5796154.19	51.17	2	500	80.3	-88.0	3.0	0.0	47.4	0.1	3.3	0.0	0.0	21.0	0.6	2.0	8.7	-88.0
8	2599730.02	5796154.19	50.42	2	500	77.3	-88.0	3.0	0.0	47.4	0.1	3.6	0.0	0.0	21.4	0.9	2.0	4.9	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599731.45	5796150.71	51.10	0	500	80.3	-88.0	2.9	0.0	39.1	0.1	0.0	0.0	0.0	24.6	0.0	0.0	19.4	-88.0
2	2599731.45	5796150.71	50.35	0	500	77.3	-88.0	3.0	0.0	39.1	0.1	0.7	0.0	0.0	23.8	0.0	0.0	16.6	-88.0
3	2599731.45	5796150.71	51.10	1	500	80.3	-88.0	3.0	0.0	47.3	0.1	3.5	0.0	0.0	21.5	0.6	1.0	9.3	-88.0
4	2599731.45	5796150.71	50.35	1	500	77.3	-88.0	3.0	0.0	47.3	0.1	3.8	0.0	0.0	21.2	0.9	1.0	6.0	-88.0
5	2599731.45	5796150.71	51.10	2	500	80.3	-88.0	3.0	0.0	46.9	0.1	3.3	0.0	0.0	19.1	0.6	2.0	11.4	-88.0
6	2599731.45	5796150.71	50.35	2	500	77.3	-88.0	3.0	0.0	46.9	0.1	3.5	0.0	0.0	19.4	0.8	2.0	7.5	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599734.45	5796149.58	51.08	0	500	80.2	-88.0	2.9	0.0	38.1	0.0	0.0	0.0	0.0	5.4	0.0	0.0	39.6	-88.0
2	2599734.45	5796149.58	50.33	0	500	77.2	-88.0	2.9	0.0	38.1	0.0	0.0	0.0	0.0	5.4	0.0	0.0	36.7	-88.0
3	2599734.45	5796149.58	51.08	1	500	80.2	-88.0	3.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	8.9	-88.0
4	2599734.45	5796149.58	50.33	1	500	77.2	-88.0	3.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	5.7	-88.0
5	2599734.45	5796149.58	51.08	2	500	80.2	-88.0	3.0	0.0	46.6	0.1	3.2	0.0	0.0	0.0	0.5	2.0	30.9	-88.0
6	2599734.45	5796149.58	51.08	2	500	80.2	-88.0	3.0	0.0	51.4	0.2	4.0	0.0	0.0	15.0	1.1	2.0	9.5	-88.0
7	2599734.45	5796149.58	50.33	2	500	77.2	-88.0	3.0	0.0	46.6	0.1	3.4	0.0	0.0	0.0	0.8	2.0	27.3	-88.0
8	2599734.45	5796149.58	50.33	2	500	77.2	-88.0	3.0	0.0	51.4	0.2	4.2	0.0	0.0	15.3	1.3	2.0	5.9	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599737.00	5796150.63	51.09	0	500	80.2	-88.0	2.9	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.3	-88.0
2	2599737.00	5796150.63	50.34	0	500	77.2	-88.0	2.9	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.3	-88.0
3	2599736.91	5796150.59	51.09	1	500	79.6	-88.0	3.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	8.4	-88.0
4	2599737.60	5796150.88	51.09	1	500	71.5	-88.0	3.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	0.2	-88.0
5	2599736.91	5796150.59	50.34	1	500	76.6	-88.0	3.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	5.1	-88.0
6	2599737.60	5796150.88	50.34	1	500	68.5	-88.0	3.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	-3.0	-88.0
7	2599736.99	5796150.62	51.09	2	500	80.1	-88.0	3.0	0.0	46.5	0.1	3.1	0.0	0.0	0.0	0.5	2.0	30.8	-88.0
8	2599737.68	5796150.91	51.09	2	500	63.7	-88.0	3.0	0.0	46.5	0.1	3.1	0.0	0.0	0.0	0.5	2.0	14.4	-88.0
9	2599737.00	5796150.63	51.09	2	500	80.2	-88.0	3.0	0.0	51.4	0.2	4.0	0.0	0.0	15.0	1.1	2.0	9.5	-88.0
10	2599736.99	5796150.62	50.34	2	500	77.1	-88.0	3.0	0.0	46.5	0.1	3.4	0.0	0.0	0.0	0.8	2.0	27.3	-88.0
11	2599737.68	5796150.91	50.34	2	500	60.7	-88.0	3.0	0.0	46.5	0.1	3.4	0.0	0.0	0.0	0.8	2.0	10.9	-88.0
12	2599737.00	5796150.63	50.34	2	500	77.2	-88.0	3.0	0.0	51.4	0.2	4.2	0.0	0.0	15.3	1.3	2.0	5.9	-88.0

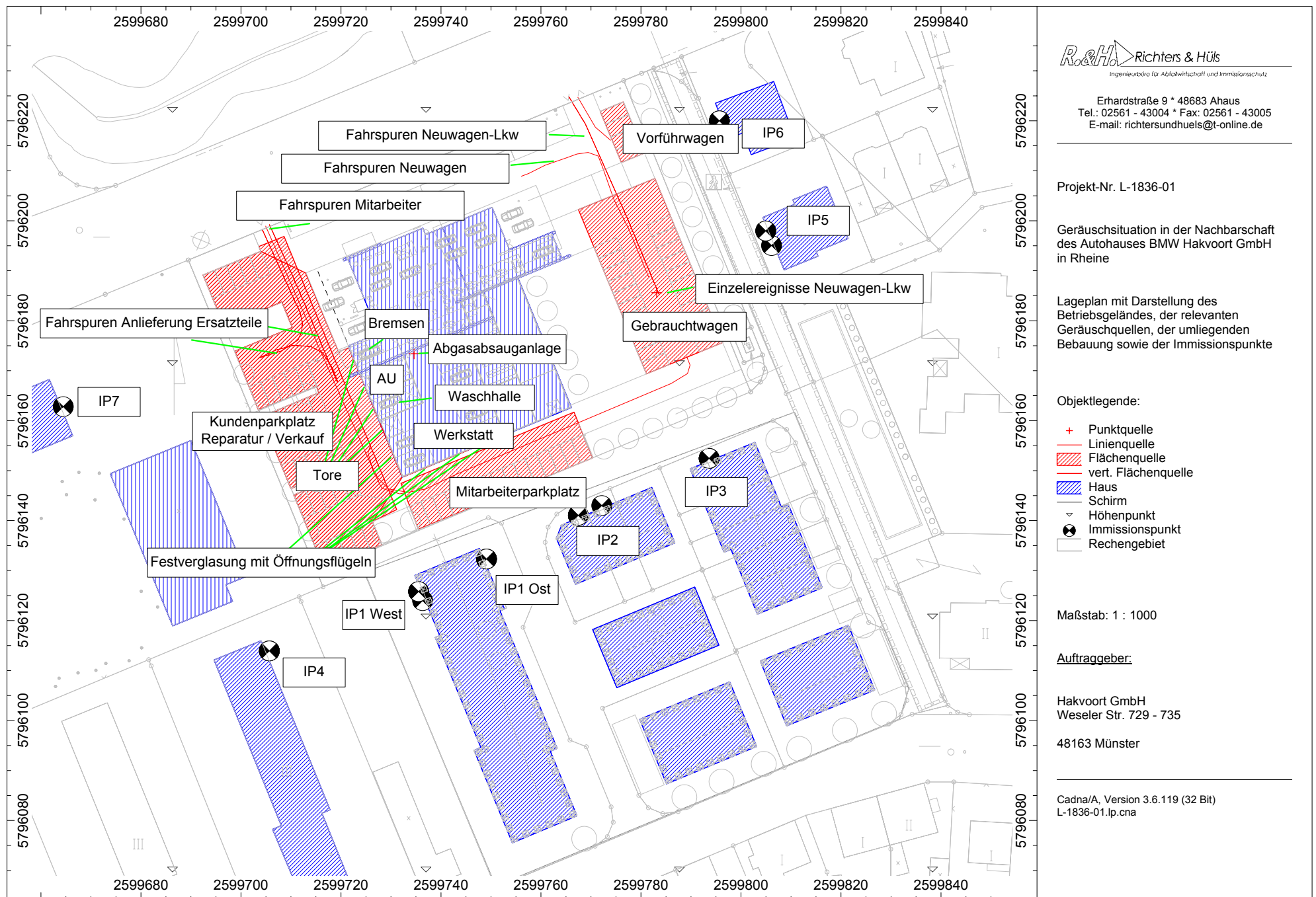
vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599741.35	5796152.42	51.05	0	500	80.2	-88.0	2.9	0.0	37.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.4	-88.0
2	2599741.35	5796152.42	50.30	0	500	77.2	-88.0	2.9	0.0	37.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.5	-88.0
3	2599741.35	5796152.42	51.05	1	500	80.2	-88.0	3.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	9.0	-88.0
4	2599741.35	5796152.42	50.30	1	500	77.2	-88.0	3.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	5.8	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Refl	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)	.	(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599744.23	5796153.61	51.01	0	500	80.2	-88.0	2.9	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	45.3	-88.0
2	2599744.23	5796153.61	50.26	0	500	77.2	-88.0	2.9	0.0	37.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.3	-88.0
3	2599744.23	5796153.61	51.01	1	500	80.2	-88.0	3.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	9.0	-88.0
4	2599744.23	5796153.61	50.26	1	500	77.2	-88.0	3.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	5.8	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Ref	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599748.13	5796155.22	50.97	0	500	80.2	-88.0	2.9	0.0	38.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	44.9	-88.0
2	2599748.13	5796155.22	50.22	0	500	77.2	-88.0	2.9	0.0	38.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.9	-88.0
3	2599748.13	5796155.22	50.97	1	500	80.2	-88.0	3.0	0.0	47.5	0.1	3.6	0.0	0.0	21.4	0.7	1.0	8.9	-88.0
4	2599748.13	5796155.22	50.22	1	500	77.2	-88.0	3.0	0.0	47.5	0.1	3.8	0.0	0.0	21.2	0.9	1.0	5.7	-88.0

vert. Flächenquelle nach ISO 9613, Bez: "Fenster", ID: "-"																			
Nr.	X	Y	Z	Ref	Freq.	LxT	LxN	K0	Dc	Adiv	Aat m	Agr	Afol	Ahous	Abar	Cme t	RV	LrT	LrN
	(m)	(m)	(m)		(Hz)	dB(A)	dB(A)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	(dB)	dB(A)	dB(A)
1	2599750.77	5796156.31	50.94	0	500	80.2	-88.0	2.9	0.0	38.6	0.1	0.0	0.0	0.0	0.0	0.0	0.0	44.5	-88.0
2	2599750.77	5796156.31	50.19	0	500	77.2	-88.0	3.0	0.0	38.6	0.1	0.2	0.0	0.0	0.0	0.0	0.0	41.3	-88.0
3	2599750.77	5796156.31	50.94	1	500	80.2	-88.0	3.0	0.0	47.6	0.1	3.6	0.0	0.0	21.4	0.7	1.0	8.9	-88.0
4	2599750.77	5796156.31	50.19	1	500	77.2	-88.0	3.0	0.0	47.6	0.1	3.8	0.0	0.0	21.2	0.9	1.0	5.6	-88.0

A.2 Lageplan im Maßstab 1:1000 mit Darstellung des Betriebsgeländes, der relevanten Geräuschquellen und der untersuchten Immissionspunkte



Richters & Hüls
Ingenieurbüro für Abfallwirtschaft und Immissionsschutz

Erhardstraße 9 * 48683 Ahaus
Tel.: 02561 - 43004 * Fax: 02561 - 43005
E-mail: richtersundhuels@t-online.de

Projekt-Nr. L-1836-01

Geräuschsituation in der Nachbarschaft
des Autohauses BMW Hakvoort GmbH
in Rheine

Lageplan mit Darstellung des
Betriebsgeländes, der relevanten
Geräuschquellen, der umliegenden
Bebauung sowie der Immissionspunkte