# Messbericht Nr. 551026MB10-Oktober 2026

**Inhalt:**

Messbericht für den Monat Oktober 2026
zum Schallmonitoring am Bilster Berg Drive Resort
Monatsmessbericht gem. Nebenbstimmung Nr. II.37.1 Änderungsgenehmigung vom 27.08.2012
unter Berücksichtigung der Änderungsgenehmigung vom 07.11.2014
Darzustellen sind:

- Tagesmittelungspegel $L_{Aeq,Tag}$ an den RDMS für jeden Tag
- Betriebszeiten für jeden Tag
- Gesamtzahl der für den jeweiligen Tag pro Modul zugelassener Fahrzeuge
- Stundenmittelungspegel $L_{Aeq,1h}$ an den RDMS für alle Stunden außerhalb der Kernbetriebszeiten
- Betriebszeiten für die Nächte mit Betrieb

**Betriebszeiten:**

| | |
|---|---|
| - Kernbetriebszeit: | Werktage von 8:00 bis 20:00 Uhr,<br>Sonn- und Feiertage von 9:00 bis 13:00 und 14:30 bis 20:00 Uhr |
| - Irrelevante Tageszeit: | Werktage von 6:00 bis 8:00 und 20:00 bis 22:00 Uhr,<br>Sonn- und Feiertage von 6:00 bis 9:00, 13:00 bis 14:30<br>und 20:00 bis 22:00 Uhr |
| - Nachtzeit: | von 22:00 bis 6:00 Uhr |

**Emissions-Referenzwerte:**

| | |
|---|---|
| - zur Kernbetriebszeit: | $L_{Aeq,Tag,RDMS\ 1\ West}$ = 74 dB(A) und $L_{Aeq,Tag,RDMS\ 2\ Ost}$ = 75 dB(A) |
| - zur irrelevanten Tageszeit: | $L_{Aeq,1h,RDMS\ 1\ West}$ = 65 dB(A) und $L_{Aeq,1h,RDMS\ 2\ Ost}$ = 64 dB(A) |
| - zur Nachtzeit: | $L_{Aeq,1h,RDMS\ 1\ West}$ = 61 dB(A) und $L_{Aeq,1h,RDMS\ 2\ Ost}$ = 62 dB(A) |

**Zusammenfassung / Bemerkungen:**

Der Anlagenbetrieb hat die Emissions-Referenzwerte an den
Referenzdauermessstationen RDMS 1 West und RDMS 2 Ost ausnahmslos eingehalten.

**Datum:**

02.11.2026

**Messstelle nach § 29b BImSchG:**

BeSB | SCHALLTECHNISCHES BÜRO

BeSB GmbH Berlin, Schalltechnisches Büro
Undinestraße 43
12203 Berlin

**Tabellen:**

Betriebszeiten
Tagesmittelungspegel $L_{Aeq,Tag}$ an beiden RDMS und Fahrzeugzahlen
Stundenmittelungspegel $L_{Aeq,1h}$ für alle Stunden außerhalb der Kernbetriebszeiten RDMS 1 West
Stundenmittelungspegel $L_{Aeq,1h}$ für alle Stunden außerhalb der Kernbetriebszeiten RDMS 2 Ost

# Betriebszeiten

| | | Betriebszeiten | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Teststrecke | | | | | | | | | | Geländeparcours | | Dynamikfläche | |
| | | Tag | | | | | | Nacht | | | | Tag | | Tag | |
| | | Westschleife | | Ostschleife | | Gesamtstrecke | | Westschleife | | Ostschleife | | | | | |
| Datum | Tag | Beginn | Ende | Beginn | Ende | Beginn | Ende | Beginn | Ende | Beginn | Ende | Beginn | Ende | Beginn | Ende |
| 01.10.26 | Do | | | | | | | | | | | | | | |
| 02.10.26 | Fr | | | | | 08:00 | 17:25 | | | | | | | | |
| 03.10.26 | Fei | | | | | | | | | | | | | | |
| 04.10.26 | So | | | | | 09:18 | 18:15 | | | | | | | | |
| 05.10.26 | Mo | | | | | | | | | | | | | | |
| 06.10.26 | Di | | | | | 16:00 | 18:35 | | | | | | | | |
| 07.10.26 | Mi | | | | | | | | | | | | | | |
| 08.10.26 | Do | | | | | | | | | | | | | | |
| 09.10.26 | Fr | | | | | | | | | | | | | | |
| 10.10.26 | Sa | | | | | 09:00 | 18:30 | | | | | | | 09:30 | 17:30 |
| 11.10.26 | So | | | | | 09:00 | 17:40 | | | | | | | | |
| 12.10.26 | Mo | | | | | | | | | | | | | | |
| 13.10.26 | Di | | | | | | | | | | | | | | |
| 14.10.26 | Mi | | | | | | | | | | | | | | |
| 15.10.26 | Do | | | | | 13:20 | 17:00 | | | | | | | | |
| 16.10.26 | Fr | | | | | 17:00 | 19:55 | | | | | | | | |
| 17.10.26 | Sa | | | | | 09:00 | 18:00 | | | | | | | | |
| 18.10.26 | So | | | | | 09:00 | 12:45 | | | | | | | | |
| 19.10.26 | Mo | | | | | | | | | | | | | | |
| 20.10.26 | Di | | | | | | | | | | | | | | |
| 21.10.26 | Mi | | | | | | | | | | | | | | |
| 22.10.26 | Do | | | | | 10:45 | 11:15 | | | | | | | | |
| 23.10.26 | Fr | | | | | | | | | | | | | | |
| 24.10.26 | Sa | | | | | 08:00 | 17:00 | | | | | | | 08:00 | 17:00 |
| 25.10.26 | So | | | | | 09:00 | 18:30 | | | | | 10:00 | 16:00 | 08:00 | 17:00 |
| 26.10.26 | Mo | | | | | | | | | | | | | | |
| 27.10.26 | Di | | | | | | | | | | | | | | |
| 28.10.26 | Mi | | | | | | | | | | | | | | |
| 29.10.26 | Do | | | | | | | | | | | | | | |
| 30.10.26 | Fr | | | | | | | | | | | | | | |
| 31.10.26 | Sa | | | | | 09:00 | 17:00 | | | | | | | 09:00 | 17:00 |

## Tagesmittelungspegel $L_{Aeq,Tag}$ an beiden RDMS und Fahrzeugzahlen

| Datum | Tag | $L_{Aeq,Tag}$ /dB(A) | | Anzahl Kfz inkl. Motorräder | | | | |
|---|---|---|---|---|---|---|---|---|
| | | RDMS 1 West | RDMS 2 Ost | Westschleife | Ostschleife | Gesamtstrecke | Geländeparcours | Dynamikfläche |
| 01.10.26 | Do | 52.2 | 52.6 | | | | | |
| 02.10.26 | Fr | 61.1 | 67.5 | | | 26 | | |
| 03.10.26 | Fei | 50.5 | 53.4 | | | | | |
| 04.10.26 | So | 64.2 | 67.3 | | | 24 | | |
| 05.10.26 | Mo | 54.4 | 52.6 | | | | | |
| 06.10.26 | Di | 65.5 | 67.3 | | | 8 | | |
| 07.10.26 | Mi | 52.1 | 48.1 | | | | | |
| 08.10.26 | Do | 52.4 | 50.5 | | | | | |
| 09.10.26 | Fr | 53.6 | 51.0 | | | | | |
| 10.10.26 | Sa | 64.3 | 66.1 | | | 41 | | 43 |
| 11.10.26 | So | 64.5 | 66.6 | | | 28 | | |
| 12.10.26 | Mo | 52.0 | 47.7 | | | | | |
| 13.10.26 | Di | 52.6 | 49.9 | | | | | |
| 14.10.26 | Mi | 52.4 | 47.8 | | | | | |
| 15.10.26 | Do | 62.5 | 63.5 | | | 9 | | |
| 16.10.26 | Fr | 65.9 | 68.1 | | | 22 | | |
| 17.10.26 | Sa | 69.0 | 72.1 | | | 30 | | |
| 18.10.26 | So | 58.8 | 61.5 | | | 5 | | |
| 19.10.26 | Mo | 51.3 | 49.8 | | | | | |
| 20.10.26 | Di | 52.0 | 48.0 | | | | | |
| 21.10.26 | Mi | 52.0 | 48.4 | | | | | |
| 22.10.26 | Do | 54.4 | 53.2 | | | 1 | | |
| 23.10.26 | Fr | 56.6 | 54.0 | | | | | |
| 24.10.26 | Sa | 66.0 | 65.2 | | | 69 | | 3 |
| 25.10.26 | So | 65.6 | 68.2 | | | 18 | 8 | 3 |
| 26.10.26 | Mo | 51.6 | 48.7 | | | | | |
| 27.10.26 | Di | 54.5 | 53.7 | | | | | |
| 28.10.26 | Mi | 51.9 | 47.8 | | | | | |
| 29.10.26 | Do | 52.2 | 48.5 | | | | | |
| 30.10.26 | Fr | 51.7 | 48.0 | | | | | |
| 31.10.26 | Sa | 71.5 | 73.0 | | | 105 | | 52 |

## Stundenmittelungspegel $L_{Aeq,1h}$ für alle Stunden außerhalb der Kernbetriebszeiten RDMS 1 West

| Datum | Tag | $L_{Aeq,1h}$ RDMS 1 West / dB(A) | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 06-07 | 07-08 | 08-09 | 13:00-14:00 | 13:30-14:30 | 20-21 | 21-22 | 22-23 | 23-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 |
| 01.10.26 | Do | 52.1 | 51.4 | | | | 51.1 | 50.4 | 50.5 | 52.6 | 52.2 | 51.2 | 51.7 | 52.3 | 50.9 | 50.5 |
| 02.10.26 | Fr | 50.3 | 50.4 | | | | 50.2 | 50.2 | 50.2 | 50.2 | 52.1 | 52.0 | 52.1 | 52.1 | 50.4 | 50.5 |
| 03.10.26 | Fei | 50.4 | 50.4 | 50.2 | 50.9 | 50.4 | 50.4 | 50.4 | 50.3 | 50.2 | 52.4 | 52.4 | 52.3 | 52.3 | 50.4 | 50.3 |
| 04.10.26 | So | 50.4 | 50.2 | 50.7 | 50.5 | 50.4 | 50.3 | 50.2 | 50.2 | 50.2 | 50.3 | 50.2 | 50.2 | 50.2 | 50.2 | 50.2 |
| 05.10.26 | Mo | 50.3 | 50.2 | | | | 50.2 | 50.1 | 50.1 | 50.0 | 51.8 | 51.7 | 51.8 | 51.7 | 51.6 | 51.6 |
| 06.10.26 | Di | 51.7 | 51.7 | | | | 52.1 | 52.1 | 52.1 | 52.0 | 50.5 | 50.4 | 50.5 | 50.4 | 52.6 | 52.4 |
| 07.10.26 | Mi | 52.6 | 51.9 | | | | 52.6 | 52.7 | 54.7 | 52.9 | 51.7 | 50.6 | 50.9 | 51.2 | 53.0 | 52.9 |
| 08.10.26 | Do | 52.9 | 53.2 | | | | 52.7 | 52.7 | 52.7 | 52.6 | 53.0 | 52.8 | 53.3 | 52.8 | 53.0 | 52.9 |
| 09.10.26 | Fr | 52.8 | 52.5 | | | | 54.4 | 55.8 | 54.9 | 54.6 | 56.6 | 54.4 | 52.5 | 51.8 | 51.8 | 51.9 |
| 10.10.26 | Sa | 52.0 | 51.7 | | | | 53.9 | 53.8 | 52.3 | 52.4 | 51.7 | 52.3 | 53.4 | 52.4 | 51.0 | 51.5 |
| 11.10.26 | So | 51.9 | 52.6 | 51.9 | 51.7 | 51.2 | 51.6 | 51.2 | 50.6 | 50.5 | 51.0 | 51.1 | 51.0 | 50.8 | 52.4 | 52.5 |
| 12.10.26 | Mo | 52.5 | 52.2 | | | | 52.4 | 52.4 | 52.6 | 52.5 | 51.5 | 51.5 | 51.7 | 52.1 | 52.0 | 51.9 |
| 13.10.26 | Di | 53.2 | 52.8 | | | | 52.1 | 53.0 | 51.4 | 50.5 | 52.3 | 52.3 | 52.4 | 52.3 | 52.4 | 52.4 |
| 14.10.26 | Mi | 52.4 | 52.2 | | | | 52.9 | 52.9 | 52.9 | 52.9 | 51.4 | 51.4 | 51.4 | 51.4 | 52.7 | 52.7 |
| 15.10.26 | Do | 52.7 | 52.5 | | | | 52.8 | 52.7 | 52.6 | 52.6 | 52.5 | 52.5 | 52.5 | 52.4 | 51.2 | 51.2 |
| 16.10.26 | Fr | 51.2 | 51.2 | | | | 52.6 | 51.3 | 50.9 | 50.8 | 52.6 | 52.6 | 52.8 | 53.4 | 52.9 | 52.7 |
| 17.10.26 | Sa | 52.5 | 52.3 | | | | 52.5 | 52.4 | 52.4 | 52.4 | 52.5 | 52.4 | 52.7 | 52.7 | 52.7 | 52.7 |
| 18.10.26 | So | 52.6 | 52.5 | 52.0 | 51.8 | 51.8 | 52.3 | 52.3 | 52.3 | 52.3 | 52.5 | 52.6 | 52.4 | 52.4 | 51.5 | 51.4 |
| 19.10.26 | Mo | 51.5 | 51.5 | | | | 51.3 | 51.3 | 51.2 | 51.2 | 52.4 | 52.5 | 52.6 | 52.4 | 50.5 | 50.6 |
| 20.10.26 | Di | 50.7 | 50.5 | | | | 51.4 | 51.7 | 50.8 | 50.8 | 53.1 | 53.2 | 53.7 | 53.3 | 53.1 | 53.3 |
| 21.10.26 | Mi | 52.8 | 52.6 | | | | 52.2 | 52.2 | 52.6 | 53.2 | 54.4 | 53.4 | 53.6 | 53.9 | 52.2 | 50.9 |
| 22.10.26 | Do | 51.1 | 51.1 | | | | 51.4 | 51.4 | 50.7 | 50.7 | 52.8 | 52.8 | 53.3 | 53.5 | 53.6 | 53.6 |
| 23.10.26 | Fr | 53.8 | 54.0 | | | | 59.3 | 58.8 | 57.4 | 57.8 | 60.9 | 59.5 | **61.6** | 58.5 | 60.2 | 57.2 |
| 24.10.26 | Sa | 56.6 | 57.1 | | | | 53.6 | 54.3 | 54.9 | 54.6 | 57.3 | **61.6** | **64.4** | **65.6** | **64.6** | **61.3** |
| 25.10.26 | So | 59.4 | 56.7 | 57.4 | 55.7 | 56.2 | 59.8 | 58.3 | 56.8 | 55.6 | 57.7 | 56.7 | 55.7 | 55.8 | 58.1 | 54.5 |
| 26.10.26 | Mo | 52.3 | 52.1 | | | | 52.5 | 52.5 | 51.5 | 50.9 | 53.2 | 53.2 | 53.3 | 53.5 | 52.3 | 52.5 |
| 27.10.26 | Di | 54.5 | 54.7 | | | | 51.1 | 50.8 | 50.7 | 50.5 | 52.8 | 52.4 | 52.3 | 52.4 | 52.3 | 52.3 |
| 28.10.26 | Mi | 52.3 | 51.6 | | | | 52.2 | 52.2 | 52.4 | 52.4 | 52.2 | 52.2 | 52.3 | 52.2 | 52.3 | 52.3 |
| 29.10.26 | Do | 52.4 | 51.8 | | | | 53.0 | 52.9 | 52.8 | 52.7 | 50.6 | 50.5 | 50.5 | 50.4 | 52.0 | 51.9 |
| 30.10.26 | Fr | 51.9 | 51.4 | | | | 52.1 | 52.1 | 52.0 | 51.9 | 50.9 | 50.7 | 50.7 | 50.7 | 50.8 | 50.7 |
| 31.10.26 | Sa | 50.8 | 50.6 | | | | 50.8 | 50.7 | 50.7 | 50.7 | 52.5 | 52.5 | 52.5 | 52.5 | 50.6 | 50.5 |

Sämtliche Überschreitungen der Emissions-Referenzwerte wurden durch Wetter und starken Wind verursacht.

## Stundenmittelungspegel $L_{Aeq,1h}$ für alle Stunden außerhalb der Kernbetriebszeiten RDMS 2 Ost

| Datum | Tag | $L_{Aeq,1h}$ RDMS 2 Ost / dB(A) | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 06-07 | 07-08 | 08-09 | 13:00-14:00 | 13:30-14:30 | 20-21 | 21-22 | 22-23 | 23-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 |
| 01.10.26 | Do | 49.2 | 48.0 | | | | 51.3 | 49.8 | 49.1 | 51.9 | 50.9 | 48.4 | 50.1 | 51.0 | 49.5 | 48.9 |
| 02.10.26 | Fr | 48.7 | 49.5 | | | | 47.1 | 46.9 | 46.7 | 46.4 | 46.9 | 47.2 | 47.7 | 48.1 | 48.1 | 48.7 |
| 03.10.26 | Fei | 48.9 | 49.3 | 48.9 | 50.4 | 50.0 | 47.7 | 47.9 | 47.6 | 47.4 | 47.3 | 47.2 | 47.9 | 47.9 | 49.2 | 49.8 |
| 04.10.26 | So | 49.9 | 49.6 | 49.8 | 49.3 | 49.2 | 47.3 | 47.5 | 47.2 | 47.0 | 46.6 | 46.3 | 46.9 | 48.1 | 49.2 | 48.7 |
| 05.10.26 | Mo | 48.9 | 48.6 | | | | 47.6 | 47.4 | 47.5 | 47.2 | 47.0 | 46.9 | 46.9 | 47.6 | 47.7 | 47.6 |
| 06.10.26 | Di | 48.0 | 48.3 | | | | 48.2 | 47.8 | 47.2 | 47.1 | 46.4 | 46.3 | 46.8 | 47.2 | 48.1 | 46.4 |
| 07.10.26 | Mi | 46.7 | 47.3 | | | | 47.2 | 47.3 | 52.0 | 46.9 | 48.0 | 49.2 | 50.4 | 50.3 | 50.4 | 49.2 |
| 08.10.26 | Do | 50.1 | 51.6 | | | | 48.6 | 49.0 | 48.8 | 49.1 | 49.0 | 48.7 | 48.8 | 48.7 | 48.9 | 48.9 |
| 09.10.26 | Fr | 48.4 | 48.3 | | | | 51.4 | 51.4 | 50.4 | 50.8 | 50.9 | 51.2 | 49.8 | 49.1 | 48.6 | 48.5 |
| 10.10.26 | Sa | 48.1 | 47.6 | | | | 48.8 | 49.3 | 48.5 | 48.3 | 48.5 | 47.9 | 48.0 | 47.8 | 46.7 | 47.0 |
| 11.10.26 | So | 48.4 | 49.4 | 49.4 | 50.9 | 50.6 | 48.8 | 48.5 | 47.8 | 46.9 | 47.1 | 47.2 | 46.8 | 46.4 | 47.5 | 48.6 |
| 12.10.26 | Mo | 47.6 | 47.9 | | | | 47.0 | 46.9 | 46.8 | 46.7 | 46.5 | 46.4 | 46.5 | 47.3 | 47.9 | 48.2 |
| 13.10.26 | Di | 48.7 | 48.7 | | | | 49.4 | 53.4 | 49.7 | 48.2 | 47.9 | 47.9 | 48.0 | 47.1 | 47.6 | 47.3 |
| 14.10.26 | Mi | 47.3 | 47.4 | | | | 47.3 | 47.4 | 47.2 | 46.9 | 46.4 | 46.9 | 46.7 | 47.8 | 47.6 | 47.0 |
| 15.10.26 | Do | 46.9 | 47.2 | | | | 47.5 | 47.6 | 47.3 | 48.3 | 47.4 | 47.6 | 47.3 | 47.4 | 46.9 | 46.9 |
| 16.10.26 | Fr | 47.0 | 47.5 | | | | 49.5 | 48.1 | 47.4 | 47.0 | 47.5 | 47.7 | 48.6 | 49.9 | 49.8 | 49.7 |
| 17.10.26 | Sa | 49.6 | 48.8 | | | | 47.1 | 47.0 | 46.8 | 46.9 | 47.2 | 47.0 | 47.0 | 47.6 | 47.6 | 47.5 |
| 18.10.26 | So | 46.9 | 46.8 | 48.4 | 47.3 | 47.4 | 47.4 | 47.2 | 46.9 | 46.8 | 46.7 | 46.7 | 47.5 | 47.5 | 47.5 | 47.5 |
| 19.10.26 | Mo | 47.3 | 47.2 | | | | 46.9 | 46.8 | 47.5 | 46.6 | 46.1 | 45.9 | 45.8 | 46.3 | 47.5 | 47.3 |
| 20.10.26 | Di | 47.5 | 47.5 | | | | 47.4 | 48.9 | 47.6 | 47.4 | 47.1 | 47.9 | 48.3 | 47.8 | 49.3 | 51.3 |
| 21.10.26 | Mi | 49.9 | 48.0 | | | | 47.7 | 47.5 | 48.5 | 48.7 | 49.5 | 47.8 | 48.1 | 48.3 | 48.9 | 47.8 |
| 22.10.26 | Do | 46.9 | 47.4 | | | | 47.0 | 47.2 | 46.9 | 46.6 | 46.6 | 46.5 | 46.8 | 47.8 | 48.5 | 48.7 |
| 23.10.26 | Fr | 49.5 | 49.0 | | | | 57.7 | 57.0 | 54.8 | 55.0 | 57.0 | 58.2 | 59.4 | 56.3 | 56.9 | 55.9 |
| 24.10.26 | Sa | 53.6 | 56.3 | | | | 48.4 | 48.5 | 51.2 | 51.0 | 54.2 | 60.0 | 63.8 | 63.5 | 62.3 | 58.1 |
| 25.10.26 | So | 55.9 | 54.8 | 55.2 | 54.9 | 55.9 | 54.4 | 55.3 | 54.0 | 52.0 | 52.4 | 51.4 | 51.3 | 51.7 | 53.0 | 52.3 |
| 26.10.26 | Mo | 49.3 | 49.3 | | | | 48.8 | 49.3 | 48.3 | 49.3 | 48.8 | 48.5 | 48.2 | 48.4 | 48.9 | 48.4 |
| 27.10.26 | Di | 49.7 | 50.6 | | | | 47.9 | 47.9 | 49.2 | 48.9 | 49.3 | 48.8 | 48.4 | 47.8 | 47.4 | 47.2 |
| 28.10.26 | Mi | 47.4 | 47.0 | | | | 48.1 | 48.3 | 48.0 | 48.1 | 46.7 | 47.1 | 47.2 | 47.1 | 48.9 | 48.3 |
| 29.10.26 | Do | 47.7 | 47.0 | | | | 47.4 | 47.2 | 47.0 | 47.1 | 46.9 | 46.6 | 46.5 | 46.6 | 46.7 | 47.0 |
| 30.10.26 | Fr | 47.4 | 48.0 | | | | 47.7 | 47.1 | 47.0 | 46.9 | 46.1 | 46.1 | 46.0 | 46.5 | 47.2 | 47.3 |
| 31.10.26 | Sa | 47.7 | 47.6 | | | | 47.6 | 47.4 | 47.1 | 47.1 | 46.4 | 46.2 | 46.1 | 46.2 | 47.0 | 47.4 |

Sämtliche Überschreitungen der Emissions-Referenzwerte wurden durch Wetter und starken Wind verursacht.