

ICS 93.100

**Railway applications –
Track –
Noise barriers and related devices acting on airborne sound propagation –
Procedures for assessing long term performance – Part 1: Acoustic
characteristics;
English version EN 16951-1:2018,
English translation of DIN EN 16951-1:2018-07**

Bahnanwendungen –
Oberbau –
Lärmschutzwände und verwandte Vorrichtungen zur Beeinflussung der
Luftschallausbreitung – Bewertungsverfahren für das Langzeitverhalten – Teil 1: Akustische
Merkmale;
Englische Fassung EN 16951-1:2018,
Englische Übersetzung von DIN EN 16951-1:2018-07

Applications ferroviaires –
Voie –
Écrans antibruit et dispositifs connexes influant sur la propagation aérienne du son –
Méthodes d'évaluation des performances à long terme – Partie 1: Caractéristiques
acoustiques;
Version anglaise EN 16951-1:2018,
Traduction anglaise de DIN EN 16951-1:2018-07

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In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

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DIN EN 16951 consists of the following parts, under the general title *Railway applications — Track — Noise barriers and related devices acting on airborne sound propagation — Procedures for assessing long term performance*:

- *Part 1: Acoustic characteristics*
- *Part 2: Non-acoustic characteristics*

English Version

Railway applications - Track - Noise barriers and related
devices acting on airborne sound propagation -
Procedures for assessing long term performance - Part 1:
Acoustic characteristics

Applications ferroviaires - Voie - Écrans antibruit et
dispositifs connexes influant sur la propagation
aérienne du son - Méthodes d'évaluation des
performances à long terme - Partie 1: Caractéristiques
acoustiques

Bahnwendungen - Oberbau - Lärmschutzwände und
verwandte Vorrichtungen zur Beeinflussung der
Luftschallausbreitung - Bewertungsverfahren für das
Langzeitverhalten - Teil 1: Akustische Merkmale

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