



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEx DNV 25.0074X** Page 1 of 3 [Certificate history:](#)

Status: **Current** Issue No: 0

Date of Issue: 2026-05-28

Applicant: **DNH A/S**
Gruveveien 2-4
3770 Kragerø
Norway

Equipment: **Ex e loudspeaker**

Optional accessory: Metal mounting bracket

Type of Protection: **Ex ec tc**

Marking: Ex ec IIC T3 Gc -20°C ≤ Ta ≤ +50°C
Ex tc IIIC T80°C Dc -20°C ≤ Ta ≤ +50°C

Approved for issue on behalf of the IECEx
Certification Body:

Ståle Sandstad

Position:

Certification Manager

Signature:
(for printed version)

Date:
(for printed version)

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.



Certificate issued by:

DNV Product Assurance AS
Veritasveien 1
1363 Høvik
Norway





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Manufacturer: **DNH A/S**
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Manufacturing
locations: **DNH A/S**
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3770 Kragerø
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This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEX Quality system requirements. This certificate is granted subject to the conditions as set out in IECEX Scheme Rules, IECEX 02 and Operational Documents as amended

STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

[IEC 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

[IEC 60079-31:2013](#) Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t"
Edition:2

[IEC 60079-7:2017](#) Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
Edition:5.1

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Report:

[NO/DNV/ExTR25.0066/00](#)

Quality Assessment Report:

[NO/NMK/QAR25.0041/00](#)



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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

Description of Product

This certificate covers a loudspeaker intended for use in Zone 2 and Zone 22.

HP-20EExiIN(T) is made with a dissipative plastic frame and can be installed with a plastic or stainless-steel mounting bracket.

Type designation

HP-20EExiIN(T) covers variants:

HP-20EExiIN (without transformer)

HP-20EExiINT (with transformer)

Degrees of protection (IP Code)

IP66

Max. Power: 20W Max.

Max. Voltage: 100V

Freq. range: 250-20000Hz

SPECIFIC CONDITIONS OF USE: YES as shown below:

The loudspeaker should only be installed in areas where there is a low risk of impact.