

[1] TYPE EXAMINATION CERTIFICATE

[2] Equipment Intended for use in Potentially Explosive Atmospheres Directive 94/9/EC

[3] Type Examination Certificate Number: Nemko 03ATEX3568

[4] Equipment: Loudspeaker

[5] Applicant: DNH A/S
**[6] Address: 3770 Kragerø
Norway**

[5] Manufacturer: DNH A/S
**[6] Address: 3770 Kragerø
Norway**

[7] This equipment and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

[8] Nemko AS, certifies that this equipment has been found to comply with the Essential Health and Safety Requirements that relate to the design of Category 3 equipment, which is intended for use in potentially explosive atmospheres. These Essential Health and Safety Requirements are given in Annex II to European Union Directive 94/9/EC of 23 March 1994.

[9] The examination and test results are recorded in confidential report no. 11019

[10] Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule of this certificate, has been assessed by reference to:

CENELEC EN 50021: 1999, and CENELEC EN 50281-1:2002


[11] If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.

[12] This TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the Directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment. These are not covered by this certificate.

[13] The marking of the equipment shall include the following:

 **II 3 GD EEx nA II T3**

Oslo, 2004-03-01


Rolf Hoel
Certification Department

This certificate and its schedules may only be reproduced in its entirety and without any change

Postal address:
P.O.Box 73 Blindern
N-0314 OSLO, NORWAY

Office address:
Gaustadalléen 30
0373 OSLO

Telephone:
+47 22 96 03 30
Fax:
+47 22 96 05 50

Enterprise number:
NO 974404532

Schedule

TYPE EXAMINATION CERTIFICATE No **Nemko 03ATEX3568**

Description of Equipment

This Certificate covers a loudspeaker as shown in the descriptive documents.

Type Designation

HP-20 EExIIN (T)

Technical Data

Max 20W, 100V

150 – 20000 Hz

Ingress Protection Code

IP67 according to EN 60529.

Report No. 11019

Descriptive Documents

Name/Title	Drawing No.	Rev.	Date	Sheets
HP-20 EExIIN (T)	2019	-	Jan. 2004	1
Ex-stykkliste	2019	-	Jan. 2004	1

Essential Health and Safety Requirements

See item 10

This certificate and its schedules may only be reproduced in its entirety and without any change