



**[1] TYPE EXAMINATION CERTIFICATE****[2] Equipment Intended for use in Potentially Explosive Atmospheres Directive 94/9/EC****[3] Type Examination Certificate Number: Nemko 10ATEX1056 Issue No.: 0****[4] Equipment: Loudspeaker****[5] Applicant: DNH AS****[6] Address: Grueveien 4-6  
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. 136858****[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 60079-0: 2009, CENELEC EN 60079-15: 2005 and CENELEC EN 60079-31: 2009****[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.****[13] The marking of the equipment shall include the following:**

	II 3G	Ex nA II T6 Gc	-50°C ≤ Ta +50°C
	II 3D	Ex tc IIIC T79°C	-50°C ≤ Ta +50°C

Oslo, 2010-06-02



Rolf Hoel

Certification Manager, Ex-products

**Description of Equipment .**

This Certificate covers a loudspeaker intended for use in Zone 2.

**Type Designation**

HS-15EExIIN/T

**Technical Data**

Ui: 100V, Pi: 15W

**Ambient temperature:**

$-50^{\circ}\text{C} \leq T_a \leq +50^{\circ}\text{C}$

**Ingress Protection Code:**

IP67 according to EN 60529.

**Report Number 136858**

**Descriptive Documents**

Name/Number	Rev.	Date	Title/Description	Sheets
2010-A3	A	10.05.2010	HS-15EExIIN HS-15EExIINT	1
2010-A		07.05.2010	Ex-stykkliste	1
2025-A3	D	20.05.2010	HS-15EExIIN HS-15EExIINT	1

**Special Conditions for Safe Use**

None

Essential Health and Safety Requirements

See item 9