



# Certificate of Conformity

**Certificate:** 13026-2S\_Rev1

**Master Contract:** LC 1145831

**Project:** 13026

**Date Issued:** July 28, 2016

**Issued to:** DNH AS (Den Norske Høytalerfabrikk AS)  
Gruveveien 2-4, 3770 Kragerø  
Telemark, Norway

**Certification System Type 3**  
(ISO / IEC Guide 67)

*The products listed below are eligible to bear the LabTest Certification Mark with adjacent indicators 'C' and 'US', and the subject area as shown below.*



**Issued by:**

Safety Testing Manager

## **PRODUCTS**

### ➤ **Loudspeakers:**

- **Model No.:** DSP-15EExmN(T), DSP-15EExmNM(T)

### **CSA Standards Ratings:**

- DSP-15EExmN(T): 100V, 30W, 0.25A, 150-20000Hz, IP66/IP67
- Ex d e mb IIB+H2/IIC T4 Gb LC15.13026 -50°C≤Ta≤+60°C
- Ex tb IIIC T105°C Db IP66/IP67, -50°C≤Ta≤+60°C

### **UL Standards Ratings:**

- DSP-15EExmN(T): 100V, 30W, 0.25A, 150-20000Hz, IP66/IP67
- Class 1 Zone 1 AEx d e mb IIB+H2/IIC T4 Gb LC15.13026 -50°C≤Ta≤+60°C

### **CSA Standards Ratings:**

- DSP-15EExmNM(T): 100V, 30W, 0.25A, 220-20000Hz, IP66/IP67
- Ex d e mb IIB+H2/IIC T4 Gb LC15.13026 -50°C≤Ta≤+60°C
- Ex tb IIIC T105°C Db IP66/IP67 -50°C≤Ta≤+60°C

**UL Standards Ratings:**

- DSP-15EExmNM(T): 100V, 30W, 0.25A, 220-20000Hz, IP66/IP67
- Class 1 Zone 1 AEx d e mb IIB+H2/IIC T4 Gb LC15.13026 -50°C≤Ta≤+60°C

**APPLICABLE REQUIREMENTS & SUBJECT AREA**

- CAN/CSA-C22.2 No. 60079-0: 2011 & UL 60079-0: 2009
- CAN/CSA-C22.2 No. 60079-1: 2011 & UL 60079-1: 2009
- CAN/CSA-C22.2 No. 60079-7: 2012 & UL 60079-7: 2008 (Ed.8)
- CAN/CSA-C22.2 No. 60079-18: 2012 & UL 60079-18: 2012 (Ed.3)
- CAN/CSA-C22.2 No. 60079-31: 2012 & ANSI/ISA 60079-31: 2013
- CSA-C22.2 No. 60065-03:2012 & UL 60065: 2007

**Variants:**

1. With encapsulated e-chamber and permanently connected cable.
2. "L" in type designation indicates long flare.

**Conditions of use:** The loudspeaker shall only be installed in areas where there is a low risk of impact. When the bracket of loudspeaker is moulded onto the construction, the bracket must be connected to earth potential through the construction.

The 'C' and 'US' indicators adjacent to the LabTest Certification Mark shall signify that the product has been evaluated by an accredited laboratory to the applicable CSA and UL Standards respectively. The subject area shall be displayed with the LabTest Certification Mark to identify the Standard Number, and Revision Level.