

Certificate No:

A-14091

File No:

840.50

Job Id:

262.1-018627-1

TYPE EXAMINATION CERTIFICATE

This is to certify:

That the Bridge instrumentation

with type designation(s)

WSS 700 and WSS 750 Ultrasonic Wind Sensor

Manufactured by

DEIF A/S

SKIVE, Denmark

is found to comply with

IEC 60945 Ed. 4 (2002-08) Maritime navigation and radiocommunication equipment and systems - General requirements - Methods of testing and required test results

Application :

See page 2

This Certificate is valid until **2019-06-30**.

Issued at **Høvik** on **2015-06-05**

DNV GL local station: **Aalborg**

Approval Engineer: **Frederik Tore Elter**

for **DNV GL**

Jan Tore Grimsrud
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Examination Certificate and not to the approval of equipment/systems installed.

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Product description

WSS series of Wind Sensors include the following product types:

Type	Location
WSS 700 (Unheated)	Exposed
WSS 750 (Heated)	Exposed

Application/Limitation

Installation to be performed according to the manufactures Product Manual.

Type Approval documentation

Tests carried out

Environmental testing: IEC 60945 (2002)

Marking of product

The Manufacturer and Type Designation to be applied to the equipment in a clearly visible location, in addition the equipment shall be marked with serial number, safe distance to magnetic compass, power consumption and/or supply voltage.

Periodical assessment

A retention survey is to be performed at least once every second year, and again upon renewal of this certificate. The scope of the retention/renewal survey is to verify that the production quality conditions stipulated for the type approval are complied with and that no alterations are made to the product design or its components and/or materials without appraisal by the Society

END OF CERTIFICATE