DNV·GL

Certificate No:
TAA00000VF

TYPE EXAMINATION CERTIFICATE

This is to certify:

That the Miscellaneous

with type designation(s)
Weather Transmitter WXT530 Series

Issued to
VAISALA OYJ
Vantaa, Finland

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 :

Weather Transmitter WXT530 Series for Precipitation, Pressure, Temperature, Humidity, Wind Speed, Wind Direction, according to model, see page 2.

Issued at **Høvik** on **2016-11-16**
This Certificate is valid until **2021-11-15**.
DNV GL local station: **Helsinki**

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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Job Id:
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Product description

WXT530 Weather Sensor series, consisting of following versions

Model	Description	Location
WXT531	Precipitation	Exposed
WXT532	Wind speed, Wind Direction	Exposed
WXT533	Precipitation, Wind speed, Wind Direction	Exposed
WXT534	Pressure, Temperature, Humidity	Exposed
WXT535	Precipitation, Pressure, Temperature, Humidity	Exposed
WXT536	Precipitation, Pressure, Temperature, Humidity, Wind speed, Wind Direction	Exposed

Application/Limitation

- Weather Transmitter WXT530 Series are to be installed in accordance to documented installation requirements.

Type Examination 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.

Certificate Retention Survey

Periodical assessment is to be performed after 2 years and after 3.5 years. A renewal assessment will be performed at renewal of the certificate.
The scope of the periodical/renewal assessment 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.