

# Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

<b>Manufacturer</b>	<b>Thermo-Electra B.V.</b>
<b>Address</b>	Weteringweg 10, Pijnacker, 2641 KM, Netherlands
<b>Type</b>	Temperature Sensor
<b>Description</b>	Thermo Couple and Platinum Resistance Temperature Sensors, Type:  Thermocouple Assemblies: LV1000 range Resistance Thermometers: LV2000 range, LV2003 V2 TEK-100-4L (4 wire Pt100) DWR series DWK series
<b>Trade Name</b>	Thermo Couple and Platinum Resistance Temperature Sensors
<b>Application</b>	Marine and Offshore application for use in environmental categories ENV1, ENV2, ENV3, as defined in LR Type Approval system version 4 (September 2020), Test Specification Number 1, December 2020
<b>Specified Standard</b>	IEC 60751, IEC 60584 parts 1 & 2

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## Type Approval Certificate

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

**Previous Version:** 96/30005(E6)

The Design Appraisal Document PRJ11100317211 and its supplementary Type Approval Terms and Conditions form part of this Certificate.