



Lloyd's  
Register

## Type Approval Certificate Extension

*This is to certify* that Certificate No. 96/30005(E5) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

<b>PRODUCER</b>	Thermo Electra B.V. Weteringweg 10 2641 KM Pijnacker The Netherlands
<b>DESCRIPTION</b>	Thermo Couple and Platinum Resistance Temperature Sensors
<b>TYPE</b>	Thermo Couple Assemblies: LV1000 range Resistance Thermometers: LV2000 range, LV 2003 V2 TEK - 100 - 4L (4 wire Pt 100) DWR series DWK series
<b>APPLICATION</b>	Marine and Offshore application for use in environmental categories ENV1, ENV2, ENV3 as defined in LR Type Approval System, Test Specification Number 1, 2015
<b>STANDARD</b>	IEC 60751, IEC 60584 parts 1 & 2

*"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."*

<b>Certificate No.</b>	96/30005(E6)
<b>Issue Date</b>	2 August 2016
<b>Expiry Date</b>	4 May 2021
<b>Sheet</b>	1 of 2



G.J. Vromans

Lloyd's Register EMEA

Lloyd's Register EMEA, Rotterdam Technology Support Office, K.P.v.d.Mandelelaan 41a,3062 MB Rotterdam, The Netherlands

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*The attached Design Appraisal Document No. 90/0094 and its supplementary Type Approval Terms and Conditions form part of this Certificate.*

All other details remain as the previous Certificate No. GRO1605097a to which this extension should be attached.

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