



Type Approval Certificate Extension

This is to certify that Certificate No. 01/20001 (E3) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER

Trafag AG
Industriestrasse 11
CH-8608 Bubikon
Switzerland

PLACE OF PRODUCTION

Trafag spol. s.r.o.
Vilemovska 2129
CZ-34701 Tachov
Czech Republic

DESCRIPTION

Thermostat for marine applications

TYPES

NAVISTAT

Controllers	471.23.23.XXX.YY 471.23.31.XXX.YY 471.23.53.XXX.YY 471.26.23.XXX.YY 471.26.31.XXX.YY 471.26.53.XXX.YY
Sensor range	XXX= 322, 332, 342, 122, 132, 142
Mounting	YY= 27, 14

APPLICATION

Marine applications for use in environmental categories ENV1, ENV2, ENV3 and ENV4 as defined in Lloyd's Register's Type Approval System, Test Specification Number 1 - 2002.

Certificate No.

01/20001 (E4)

Issue Date

07 May 2015

Expiry Date

07 February 2020

Sheet

1 of 2

Thorsten Wolff
Hamburg Technical Support Office

Lloyd's Register EMEA

LR031.1.2013.12

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Lloyd's
Register

ADDITIONAL TESTS Low temperature (-25°C)
Enclosure IP65
Salt Mist

DESIGN CODE Manufacturer's specification

"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."

The attached Design Appraisal Document No. HTS/ETS 31632-15 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 01/20003 (E3) to which this extension should be attached.

Certificate No. 01/20001 (E4)
Issue Date 07 May 2015
Expiry Date 07 February 2020
Sheet 2 of 2

Thorsten Wolff
Hamburg Technical Support Office

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