Certificate No: LR21402888TA
Issue Date: 28/10/2021
Expiry Date: 28/09/2026

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.

Manufacturer **R. Stahl HMI Systems GmbH**

Address Im Gewerbegebiet Pesch 14, Köln, 50767, Germany

Type Computer Systems

Description Panel PC

TYPE Ex-devices:
ET-306-A ET-316-A, ET-336-A, ET-406-A, ET-416-A, ET-436-A, ET-536-A
ET- 306-A-*-BS, 316-A-*-BS, 336-A-*-BS
ET- 406-A-*-BT, 416-A-*-BT, 436-A-*-BT, 536-A-*-BT

Non Ex-devices:
MT-306-A, MT-316-A, MT-336-A, MT-406-A, MT-416-A, MT-436-A, MT-536-A
MT- 306-A-*-BS, 316-A-*-BS, 336-A-*-BS
MT- 406-A-*-BT, 416-A-*-BT, 436-A-*-BT, 536-A-*-BT

Processortype:
(BS) = Single-Core
(BT) = Quad-Core

(*) Ethernet interface:
FX = Fibre optic
TX = Copper cable

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Thorsten Wolff

Senior Specialist to Lloyd's Register EMEA
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Trade Name	ET (Ex-devices) and MT (non Ex-devices)
Application	Marine and offshore applications for use in environmental categories ENV1 and ENV2 as defined in Lloyd's Register's Type Approval System Test Specification No. 1 - 2002.
Specified Standard	Manufacturer's Specification IACS Unified Requirements E10 (Rev.7 Oct 2018)
Ratings	Power supply: 24VDC Degree of protection: IP66 (front and backside)
Other Conditions	Ratings of Panel PC type ET-xx6-A for application in hazardous areas are to be obtained from the applicable Ex Certificates.

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: 11-20035(E1)-02

The Design Appraisal Document HTS/ETS 41839-21/HN/TW and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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