



Marine Design Appraisal Document

Lloyd's Register EMEA
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Date
06 December 2011

Quote this reference on all future communications
HPC 1120193/25796-11/ML/MG

**THE LLOYD'S REGISTER'S TYPE APPROVAL SYSTEM, 2002
ISSUED TO: HIMA PAUL HILDEBRANDT GMBH + CO. KG
FOR: SAFETY RELATED PROGRAMMABLE LOGIC CONTROLLERS
HIMATRIX F30, F31 AND F35
TYPE APPROVAL CERTIFICATE NO. 06/20011 (E1)**

The additional undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System, 2002 and this Design Appraisal Document forms part of the certificate.

ADDITIONAL APPROVAL DOCUMENTATION

Form LR 6606	Approval Services - Request for Quotation	17.05.2011
Form LR 2502	Request for Marine Service	16.08.2011
002262 QM08	ISO 9001:2008 Quality Management System	23.03.2010
002262 UM	ISO 14001:2004 Environmental Management System	23.03.2010
HPC1120193	Works Inspection Report	19.08.2011
968/EZ 128.19/09	TÜV Rheinland Certificate	23.11.2009
01/205/0644/09	TÜV Rheinland EC Type-Examination Certificate	23.11.2009
Himatrix-2011-32_sig.doc	Revision List of Devices and Firmware of HIMatrix Systems of HIMA Paul Hildebrandt GmbH + Co KG Certificate No. 968/EZ 128.19/09	20.06.2011
Unnumbered	Official Confirmation referring to fulfilled Standards	06.10.2011
968/EZ 128.22/11	Test report on the modification assessment of the safety related automation system HIMatrix	20.06.2011
HI 800 023 E Rev.2	HIMatrix – Safety related Controller – Safety Manual	2011

FINAL ACCEPTANCE OF ACTUAL ITEM(S) DEPEND(S) ON SATISFACTORY SURVEY AND TESTING

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Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the LR Type Approval System Procedure.



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