

LLOYD'S REGISTER TYPE APPROVAL – DESIGN APPRAISAL DOCUMENT
ISSUED BY: HAMBURG TECHNICAL SUPPORT OFFICE (HPC1762163)
ISSUED TO: KONGSBERG MARITIME AS
FOR: HIGH SPEED I/O MODULE
TYPES HSIO-100-A, HISO-100-8, HSIO-100-C

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 03 (July 2017) and this Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

2502TA	Application Checklist	09.10.2017
OSL1700048	Production Quality Assessment	07.04.2017
424979	Software revision	2019-03-08
447670 / A	HSIO software quality plan	2019-02-11
KM PRO-1234 Rev. F	SW RELEASE KM Merchant Marine Horten/Trondheim V-Model	2016.06.22
KMNOR-GUI-1234	Software Release Guideline Kongsberg Maritime Merchant 2016.11.11	

TEST REPORTS

E17008.00	Test report	28.03.2019
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DRAWINGS

P-HSIO-100-A/CE Rev. A	Data sheets HSIO-100A	
P-HSIO-100-B/CE Rev. A	Data sheets HSIO-100B	
P-HSIO-100-C/CE Rev. A	Data sheets HSIO-100C	
417556_1C	HSIO-100-A label 2017-09-07	
421785_C	HSIO-100 unit Assembly drawing	2019-01-11
421786C	HSIO-100- unit	2017-11-20
423353A	Condition Monitoring Instrumentation cabinet	2017-04-21
423354A	Cabinet for a single HSIO module	2017-04-21
423355A	Condition Monitoring Instrumentation cabinet	2017-04-21
423356A	Cabinet for two HSIO modules	2017-04-21
424053_1C	HSIO-100-B label	2017-09-07
424054_1C	HSIO-100-C label	2017-09-07
426203B	EU declaration HSIO-100-A	2017-09-06
426204B	EU declaration HSIO-100-B	2017-09-07
426205	EU declaration HSIO-100-C	2017-09-07

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434578A	Supplier's Declaration of Conformity for Material Declaration Management (SDoC)	08.12.2017
434579A	Supplier's Declaration of Conformity for Material Declaration Management (SDoC)	08.12.2017
434580A	Supplier's Declaration of Conformity for Material Declaration Management (SDoC)	08.12.2017
434581A	Material Declaration	2017-12-08
434582A	Material Declaration	2017-12-08
434583A	Material Declaration	2017-12-08
E-2771A	Serial number sticker for HSIO- 100-xx-xx	2017-04-17
P_CMS_DE_A	Kongsberg Condition Monitoring System Installation Manual Release 1.0	07.2017
P-HSIO100_FE_A	HSIO-100 Condition monitoring system User Manual Kongsberg Maritime part number HSIO-100 Release 1.0	12.2017




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