



Marine & Offshore

Certificate number: SMS.W.II./58058/B.0

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RECOGNITION FOR BV MODE II SCHEME

Kongsberg Maritime AS
Horten - NORWAY

Summary of the range of the recognition which is detailed in the subsequent page(s):

Production of Main engine remote control / Monitoring system / Alarm system

29 JUN 2017

This certificate is issued to attest that Bureau Veritas Marine & Offshore has performed, at the above company's request and in compliance with the requirements of NR320, a satisfactory assessment of the manufacturing facilities and associated quality procedures related to the range of the recognition.

This certificate will expire on: 16 Jun 2021

For BUREAU VERITAS,
At BV OSLO, on 16 Jun 2017,
Rune MARSTEIN

Rune Marstein



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with. This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

The electronic version is available at: <http://www.veristarnb.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=esdzw7wob>

BV Mod. Ad.E 697 June 2017

This certificate consists of 2 page(s)

THE SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

The products listed in the table below are to be certified individually or per batch by Bureau Veritas Marine & Offshore in compliance with the applicable requirements (IBV products as defined in NR320).

App. number	Validity date	Item designation	Trade name
09413/E3 BV	21 Jan 2020	ALARM, MONITORING AND CONTROL SYSTEMS - 4440I	K-Chief 500, K-Chief 600, AutoChief C20, AutoChief 600, K-Thrust 600, K-Steering 600, WCC 600

The products corresponding to the categories listed in the table below are to be certified individually or per batch by Bureau Veritas Marine & Offshore in compliance with the applicable requirements (IBV products as defined in NR320).

Generic product	Description
ALARM / CONTROL / MONITORING UNIT	

The products listed in the table below are not required to be certified individually or per batch by Bureau Veritas Marine & Offshore. Their compliance with the approved type is solely certified by the manufacturer using its own format of document and marking to allow traceability to the approved type (HBV products as defined in NR320).

App. number	Validity date	Item designation	Trade name
24818/B0 BV	30 Aug 2021	LIMIT/POSITION/PROXIMITY SENSORS - 3947H	Bearing Wear Measuring Sensor, Type, PS-11
27219/B0 BV	13 Jul 2022	MARITIME DEDICATED COMPUTERS - 4484H	Maritime Touch Screen Computers Models: 8" AIPC, 13.3" AIPC, 13.3" AIPC-XXL and 13.3" IPC
27549/B0 BV	13 Jul 2022	DISPLAY MONITORS / VIDEO SCREENS / TERMINALS - 4483H	Maritime Touch Control Panels Models: 8" TCP & 13.3" TCP

2. LIMITATIONS

The certificates listed in the range of recognition are to be valid, as applicable.

Bureau Veritas Marine & Offshore is to be informed immediately of any modification to manufacturing facilities and associated quality procedures in order to agree on appropriate actions.

Kongsberg Maritime AS has to apply for the periodical audits as agreed with Bureau Veritas Marine & Offshore.

3. PERIMETER OF CERTIFICATION

Quality system of following site(s) has been assessed:

Kongsberg Maritime AS - Horten - NORWAY

29 JUN 2017

4. REMARKS

Nil.

*** END OF CERTIFICATE ***