



Marine & Offshore

**BUREAU
VERITAS**

Certificate number: SMS.W.II./64864/D.0

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RECOGNITION FOR BV MODE II SCHEME

Kongsberg Maritime China Ltd.
Shanghai - CHINA

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

ALARM / CONTROL / MONITORING UNIT (G0722)
DYNAMIC POSITIONING CONTROL (G0164)
CARGO MONITORING UNIT (G0434)

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: 25 Oct 2022

For BUREAU VERITAS,
At BV SHANGHAI, on 12 Nov 2018,
George Qiao



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.veristarp.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=bb1copzpos>

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/E5 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	K-Chief 700/K-safe/K-Chief 600/K-Chief 500 (Monitoring, control and power management system), AutoChief 600/AutoChief C20, K-Thrust 720/K-Thrust 700/K-Thrust 600/K-Steering etc
CARGO MONITORING UNIT	K-Gauge System, K-Gauge HLA System, K-Gauge TOP System
DYNAMIC POSITIONING CONTROL	cPos, K-Pos DP, K-Pos PM, K-Pos DPM, cJoy, K-Master

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 China Ltd. 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 China Ltd. - Shanghai - CHINA

4. REMARKS

- 1) Office address: No.555 Chuanqiao Road, China (Shanghai) Pilot Free Trade Zone, Shanghai, P.R.China.
Works address: Floor 2 and 3, No.136 North Fute Road, China(Shanghai) Pilot Free Trade Zone, Shanghai, P.R.China.
- 2) Annual audit: one time / each year before Oct 25th.

*** END OF CERTIFICATE ***