



Marine & Offshore  
Division

**BUREAU  
VERITAS**

Certificate number: SMS.MED.D/22796/E.1

Notified Body N° 0062

www.veristar.com

## MED 96/98/EC QUALITY SYSTEM MODULE D CERTIFICATE

*This certificate is issued under the French Maritime Authority, in compliance with the Council Directive 96/98/EC amended by Commission Directive 2014/93/EU as transposed in the French Regulations, to*

### TOKYO KEIKI INC. Marine Systems Company Yaita - JAPAN

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

BEARING DEVICE  
ELECTRONIC CHART DISPLAY/INFORMATION SYSTEM (ECDIS) WITH BACKUP, AND RASTER CHART DISPLAY SYSTEM (RCDS)  
GYRO COMPASS  
GYRO COMPASS FOR HIGH-SPEED CRAFT  
HEADING CONTROL SYSTEM (HCS)  
MAGNETIC COMPASS - CLASS A FOR SHIPS

*This certificate is issued to attest that BUREAU VERITAS, notified body number 0062, did undertake, at the above company's request, an assessment of the quality system for production quality assurance related to the equipment of the type described in EC type-examination (Module B) certificate(s) listed in the subsequent page(s). BUREAU VERITAS, notified body number 0062, has considered that the quality system operated was satisfying the applicable requirements of the Marine Equipment Directive 96/98/EC as amended.*

**This certificate will expire on: 25 Aug 2019**

For BUREAU VERITAS,  
At BV KOBE, on 03 Nov 2015,  
Shinichi Takemoto



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 Division available on the internet site [www.veristar.com](http://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 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.veristarpn.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=1resm39mnn>

BV Mod. Ad.E 618-D May 2009

This certificate consists of 3 page(s)

**ANNEX****1. SCOPE****Products**

App. number	Date of issue	Validity date	Item designation	Trade name	Comment
11989/C2 EC	25 Aug 2015	21 Jan 2018	GYRO COMPASS - A.1/4.3	Gyrocompass - Type : TG-8000 series Double Gyrocompass Change-Over Unit - Type : DGC-80 Step Repea	
12120/C2 EC	30 Oct 2015	21 Jan 2018	GYRO COMPASS FOR HIGH-SPEED CRAFT - A.1/4.31	Gyrocompass - Type : TG-8500 series Double Gyrocompass Change-Over Unit - Type : DGC-80 Step Repea	
13080/C1 EC	28 Aug 2015	21 Jan 2018	GYRO COMPASS - A.1/4.3	Type: GC80	
13081/C1 EC	30 Oct 2015	21 Jan 2018	GYRO COMPASS FOR HIGH-SPEED CRAFT - A.1/4.31	Type: GC85	
32913/A1 EC	30 Oct 2015	25 Mar 2018	MAGNETIC COMPASS - CLASS A FOR SHIPS - A.1/4.1	Class A Type: SH-165 A2, Transmitting Magnetic Compass System MAG-10 and Transmitting Heading Sensor	
38655/A0 EC	09 Apr 2015	07 Apr 2020	BEARING DEVICE - A.1/4.54	Type : GAC-198	
41915/A0 EC	25 Aug 2015	25 Aug 2020	GYRO COMPASS - A.1/4.3	Gyrocompass - Type : ALPHAMIDICOURSE	

App. number	Date of issue	Validity date	Item designation	Trade name	Comment
MED-B-9870	08 May 2015	08 May 2020	ELECTRONIC CHART DISPLAY/INFORMATION SYSTEM (ECDIS) WITH BACKUP, AND RASTER CHART DISPLAY SYSTEM (RCDS) - A.1/4.30	ECDIS EC-8100, EC-8600, EC-8100K and EC-8600K	
MED-B-9953	03 Jul 2015	03 Apr 2018	HEADING CONTROL SYSTEM (HCS) - A.1/4.16	HCS-9000 series	

**USCG marking as per US-EC MRA**

App. number	Trade name	USCG marking as per US-EC MRA	Comment
12120/C2 EC	Gyrocompass - Type : TG-8500 series Double Gyrocompass Change-Over Unit - Type : DGC-80 Step Repea	USCG 165.203/EC0062/12120/C2 EC	
13081/C1 EC	Type: GC85	USCG 165.203/EC0062/13081/C1 EC	
32913/A1 EC	Class A Type: SH-165 A2, Transmitting Magnetic Compass System MAG-10 and Transmitting Heading Sensor	USCG 165.101/EC0062/32913/A1 EC	
MED-B-9953	Heading control system HCS-9000 series	USCG 165.110/EC0575/9953/EC0062	

## **2. LIMITATIONS**

The EC type-examination certificates listed in the scope are to be valid.

Bureau Veritas is to be informed immediately of any modification to the quality system in order to agree on appropriate actions.

TOKYO KEIKI INC. Marine Systems Company has to apply for the periodical audits as agreed with Bureau Veritas.

TOKYO KEIKI INC. Marine Systems Company must draw up a written EC declaration of conformity to type in compliance with the article 10 of the MED 96/98/EC.

TOKYO KEIKI INC. Marine Systems Company must affix the mark of conformity in compliance with the article 11 of the MED 96/98/EC taking into consideration the following example:



**0062/xx**

*Where xx are the last two digits of the year in which the mark is affixed.*

## **3. REMARKS**

This certificate supersedes certificate number SMS.MED.D/22796/D.5.  
Periodical audit is to be carried out annually.

**\*\*\* END OF CERTIFICATE \*\*\***