



Marine &amp; Offshore

Certificate number: 11737/E0 MED

File number: NAV 10/1092/02

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This certificate is not valid when presented without the full attached schedule  
composed of 7 sections  
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Notified Body 2690 - MARINE EQUIPMENT DIRECTIVE 2014/90/EU

## EC TYPE EXAMINATION CERTIFICATE

as per Module B of Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 as transposed in the French Regulations and Commission Implementing Regulation (EU) 2022/1157 of 4 July 2022

This certificate is issued to:

**PLASTIMO SAS**

LORIENT - FRANCE

for the type of product

**MAGNETIC COMPASS CLASS B FOR LIFEBOATS AND RESCUE BOATS**

Type: OLYMPIC 135 - CLASS B.

**Requirements:**

SOLAS 74 Convention as amended, Regulations III/4, III/34 and X/3

IMO Res. MSC.36(63) -(1994 HSC Code)- as amended, 8 and 13

IMO Res. MSC.97(73) -(2000 HSC Code)- as amended, 8 and 13

IMO Res. MSC.48(66) -(LSA Code)- amended by MSC.207(81), MSC.218(82), MSC.272(85), MSC.293(87), MSC.320(89), MSC.368(93) and MSC.425(98) IV, V

ISO 1069:1973

ISO 25862:2019

IEC 60945 (2002) + /Corr.1 (2008)

This certificate is issued on behalf of the French Maritime Authorities to attest that Bureau Veritas Marine & Offshore did undertake the relevant type-examination procedures for the product identified above which was found to comply with the relevant requirements of the Directive 2014/90/EU of the European Parliament and of the Council of 23 July 2014 as transposed in the French Regulations.


**This certificate will expire on: 23 Sep 2027****For Bureau Veritas Marine & Offshore Notified Body 2690,**

At BV SAINT-NAZAIRE, on 23 Sep 2022,

Francois LOPINOT

**This certificate was created electronically and is valid without signature**



**This certificate does not allow to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark ) to the products corresponding to this type. To this end, the production-control phase module (D, E or F) of Annex II of the Directive is to be complied with and controlled by a written inspection agreement with a notified body.**

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 and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Bureau Veritas Marine & Offshore. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. Bureau Veritas Marine & Offshore is designated by the French Maritime Authority as a "notified body" under the terms of the French Regulations Division 140 Chapter 140-2. 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 SCHEDULE OF APPROVAL

### 1. PRODUCT DESCRIPTION:

#### **Magnetic Compass - Class B**

**Type: OLYMPIC 135.**

Manufacturer's designations:

- 65476 - 65534 Zone ABC
- 65533 - 65535 Zone ABC
- 65514 - 65523 Zone ABC

### 2. DOCUMENTS AND DRAWINGS:

In accordance with the following manufacturer's documents:

#### 2.1 - Drawings N°s:

6437402 rev. 1, 23761225\_3 rev. 3, 23761201 rev. 05, 1445\_3 rev. 3, 237910708 rev. c, 22680907\_2 rev 2, 23792113 rev.1, 23792032, 2744\_8 rev.8, 2751 rev. 04, 2750 rev. 03, 2740 rev. 07, 23791103 rev. 08, 23777707 rev. 05, 23777804 rev. 08, 2743 rev.03, 23761256/57 rev. 04, 23761249/50 rev. 13, 30235\_1 rev.1, 2742 rev. 03, 22646408 rev. 06, 23784673 rev. 03, 11609/23790373 rev.02, 29200 rev.02, 23791097\_1 rev.01, 17664 rev. 05, 22667802\_4 rev. 4, 29026\_2 rev. 2, 2767\_3 rev3. 65296-1 - 65297 - 15726\_2 - 3028\_02 - 42470\_2 - 2964\_2 61582\_2 - 65298 - 59482

#### 2.2 - TECHNOMAG Statement dated 15 Jun. 2000.

#### 2.3 - CALAMIT statement ref. 010511/4 dated 11/05/2001.

#### 2.4 - Gap Analysis ISO 25862:2019 - Ships and marine technology - Marine magnetic compasses, binnacles and azimuth reading devices dated 07/04/2022 issued by PLASTIMO

### 3. TEST REPORTS:

3.1 - Test reports N° 34 733 030-2 dated 08/11/2001 and issued by LCIE, N° 34 733 060 dated 30/10/2001 and issued by LCIE, N° 324 155 issued by LCIE (Laboratoire Central des Industries Electriques).

3.2 - Test reports N°M030764-4 (IEC 60945 and ISO 25862) dated 16/11/2011 and issued by LNE - France (Laboratoire national de métrologie et d'essais).

3.3 - Test Report Ref P163931 - Document DE/1 dated 12/01/2017 and issued by LNE.

3.4 -Test report N° 2022-02 (ISO 25862:2019 requirements 4.2.6) dated 26/07/2022 and issued by PLASTIMO , LORIENT - FRANCE

### 4. APPLICATION / LIMITATION:

4.1 - As per requirements of regulations stated on the front page of this certificate.

4.2 - On board installation & Maintenance requirements: Each magnetic compass is to be properly compensated and its table or curve of residual deviations is to be available on board, in the vicinity of the compass, at all time.

4.3 - Each MAGNETIC COMPASS intended to be fitted on board Lifeboats, rescueboats, sailing boats, motor sailing vessels and larger motor yachts shall be delivered with a Declaration of Conformity, which shall be signed by the manufacturer.

4.4 - Each equipment is to be supplied with manual (s) for installation, use and maintenance in a language authorized by the ship's Flag Administration.

### 5. PRODUCTION SURVEY REQUIREMENTS:

5.1 - This certificate alone does not allow the applicant to issue the Declaration of Conformity and to affix the mark of conformity

(wheelmark) to the products corresponding to this type. To this end, the production-control phase module D "Production Quality Assurance" or E "Product Quality Assurance" or F "Product Verification" of Annex II of the Directive is to be complied with and controlled by a written inspection agreement with a Notified Body.

5.2 - For information concerning the production phase modules, **PLASTIMO SAS** has declared the following manufacturing site(s):

**PLASTIMO SAS**

**15 rue Ingénieur Verrière B.P. 435 F-56325 LORIENT FRANCE**

### 6. MARKING OF PRODUCT:

Reference is made to MED 2014/90/EU chapter 2.

In particular Article 10.3 specifies that the wheelmark shall be followed by the identification number of the Notified Body

involved in the production control phase (module D, E or F) and by the year in which the mark is affixed (4 digits or last 2 digits).

**7. OTHERS:**

7.1 - It is **PLASTIMO, LORIENT- FRANCE**'s responsibility to inform shipbuilders or their sub-contractors of the proper methods of fitting, use and general maintenance of the approved equipment and the conditions of this approval.

7.2 - This certificate supersedes the EC TYPE EXAMINATION CERTIFICATE N° **11737/D0 MED** issued on **22/06/2017** by **the Society**.

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