



Marine & Offshore

Certificate number: SMS.MED2.D/2107/B.1

**BUREAU
VERITAS**

Notified Body N° 2690

www.veristar.com

MED 2014/90/EU QUALITY SYSTEM MODULE D CERTIFICATE

This certificate is issued under the French Maritime Authority, in compliance with the 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) 2017/306 of 06 Feb. 2017, to:

MARINELEC TECHNOLOGIES Quimper - FRANCE

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

BRIDGE NAVIGATIONAL WATCH ALARM SYSTEM (BNWAS)
 FIXED FIRE DETECTION AND FIRE ALARM SYSTEMS COMPONENTS FOR CONTROL STATIONS, SERVICE SPACES,
 ACCOMMODATION SPACES, CABIN BALCONIES, MACHINERY SPACES AND UNATTENDED MACHINERY SPACES
 FIXED FIRE DETECTION AND FIRE ALARM SYSTEMS COMPONENTS [...] - CONTROL AND INDICATING EQUIPMENT

This certificate is issued to attest that Bureau Veritas Marine & Offshore, notified body number 2690, 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 Marine & Offshore, notified body number 2690, has considered that the quality system operated was satisfying the applicable requirements of the Marine Equipment Directive 2014/90/EU as amended.

This certificate will expire on: 29 Nov 2019

For Bureau Veritas Marine & Offshore,
 At BV BORDEAUX, on 28 Jun 2017,
 Gabriel ZIMMER



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.

ANNEX

1. SCOPE

Products

App. number	Date of issue	Validity date	Item designation	Trade name	Comment
31828/A1 EC	19 May 2015	07 Dec 2017	BRIDGE NAVIGATIONAL WATCH ALARM SYSTEM (BNWAS) - A.1/4.57	BRIDGE NAVIGATIONAL WATCH ALARM SYSTEM (BNWAS) LYNX V3+	
34974/A0 EC	11 Sep 2013	11 Sep 2018	FIXED FIRE DETECTION AND FIRE ALARM SYSTEMS COMPONENTS FOR CONTROL STATIONS, SERVICE SPACES, ACCOMMODATION SPACES, CABIN BALCONIES, MACHINERY SPACES AND UNATTENDED MACHINERY SPACES - A.1/3.51	Addressable Fire Detection Panel PHOENIX	
41414/A1 EC	09 Dec 2015	05 Jun 2020	FIXED FIRE DETECTION AND FIRE ALARM SYSTEMS COMPONENTS [...] - CONTROL AND INDICATING EQUIPMENT - A.1/3.51a	PHOENIX V2	
43303/A0 EC	10 Dec 2015	10 Dec 2020	FIXED FIRE DETECTION AND FIRE ALARM SYSTEMS COMPONENTS [...] - CONTROL AND INDICATING EQUIPMENT - A.1/3.51a	Conventional Fire detection panel DI09	
43639/A0 EC	19 Jan 2016	19 Jan 2021	FIXED FIRE DETECTION AND FIRE ALARM SYSTEMS COMPONENTS [...] - CONTROL AND INDICATING EQUIPMENT - A.1/3.51a	Marine fire detection panel CARINA (conventional)	

2. LIMITATIONS

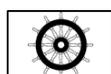
The EC type-examination certificates listed in the scope are to be valid.

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

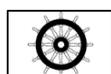
MARINELEC TECHNOLOGIES has to apply for the periodical audits as agreed with Bureau Veritas Marine & Offshore.

MARINELEC TECHNOLOGIES must draw up a written EC declaration of conformity to type in compliance with the article 10 of the MED 2014/90/EU.

MARINELEC TECHNOLOGIES must affix the mark of conformity in compliance with the article 11 of the MED 2014/90/EU taking into consideration the 2 following examples:



2690/XXXX Where XXXX is the year in which the mark is affixed or



2690/ZZ Where ZZ are the two last digits of the year in which the mark is affixed.

3. PERIMETER OF CERTIFICATION

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

MARINELEC TECHNOLOGIES - Quimper - FRANCE

4. REMARKS

Nil.

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