



Marine & Offshore

Certificate number: 23483/C0 BV

File number: ACE 15/768/1

Product code: 2661D

This certificate is not valid when presented without the full attached schedule composed of 7 sections

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TYPE APPROVAL CERTIFICATE

This certificate is issued to

SCHNEIDER ELECTRIC INDUSTRIES S.A.S.

RUEIL MALMAISON - FRANCE

for the type of product

ENCLOSURES / CABINETS / BOXES (LOW VOLTAGE)

Gama NSYSF (Spacial SF series)

Gama NSYSM (Spacial SM series)

Requirements:

Bureau Veritas Rules for the Classification of Steel Ships and Naval Ships.

IEC 62208 (2011)

This certificate is issued to attest that Bureau Veritas Marine & Offshore did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements mentioned above.

This certificate will expire on: 28 Feb 2027

For Bureau Veritas Marine & Offshore,

At BV BILBAO, on 28 Feb 2022,

Juan jose GUTIERREZ GARCIA



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. 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/viewPublicPdfTypepec.jsp?id=yflvewkmiz>

BV Mod. Ad.E 530 June 2017

This certificate consists of 2 page(s)

THE SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION:

STEEL FLOOR-STANDING COMPACT & SUITABLE ENCLOSURES

Type: NSYXX (Spacial SM and SF series)

Degree of protection: IP 55.

2. DOCUMENTS AND DRAWINGS:

NSYSFHD catalog dated 05 Oct 2016.

Selection guide dated 05 Oct 2016.

3. TEST REPORTS:

Himel:

- Test reports N° 03426 and 03429, dated 14 Oct 2010.
- Test reports N° 03427 and 03428, dated 21 Oct 2010.

Schneider:

- Test reports N° 03933 and 03934, dated 25 Jan 2010.

AIMME:

- Test reports N°S10-00793and S10-00794, dated 01 Jul 2010.
- Test reports N°S10-00329, dated 06 May 2010.
- Test reports N°S10-01084, dated 01 Jul 2010

Applus:

- Vibration test report ref. 10/31700749M1, dated 28 Apr 2010.
- Vibration test report ref. 10/31700748M1, dated 28 Apr 2010.

Dekra:

- Test certificate ref. 2178929.105, dated 28 Apr 2015.
- Test certificate ref. 2178929.104, dated 28 Apr 2015.

4. APPLICATION / LIMITATION:

4.1 - BUREAU VERITAS Rules and Regulations for the Classification of Steel Ships & Naval Ships.

4.2 - Approval also valid for ships to be granted with the notations: **AUT-UMS, AUT-CCS, AUT-PORT and AUT-IMS.**

4.3 - The fitting aboard to be the same as used for the test.

4.4 - On board installation & Maintenance requirements:

5. PRODUCTION SURVEY REQUIREMENTS:

5.1 - The above products are to be supplied by **SCHNEIDER ELECTRIC INDUSTRIES S.A.S** in accordance with the type described in this certificate.

5.2 - This type of product is within the category DBV of Bureau Veritas Rule Note NR320.

6. MARKING OF PRODUCT:

6.1 - Maker's name or trademark.

6.2 - Serial number of the units.

6.3 - Equipment type number or model identification under which it was type-tested.

7. OTHERS:

7.1 - It is **SCHNEIDER ELECTRIC INDUSTRIES S.A.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 Type Approval Certificate N° 23483/B0 BV issued on 02 Nov 2016 by the Society.

*** END OF CERTIFICATE ***