

MARINE DIVISION

17 bis Place des Reflets - La Défense 2
92400 Courbevoie - France

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Fax. 33 1 42 91 28 94
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Certificate number: 06993/C0 BV

File number : ACE 15/280/03

Product code : 2661H

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

TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Classification Rules

This certificate is issued to

SAREL

Sarre-Union - FRANCE

for the type of product

ENCLOSURES / CABINETS / BOXES (LOW VOLTAGE)

Type: SPACIAL 6000

Regulations and standards :

BV Rules for the Classification of Steel Ships.
IEC 60529.

This certificate is issued to attest that BUREAU VERITAS did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements of the Regulations and standards mentioned above.

This certificate is valid until : 05 Dec 2011

At Paris la Défense, on : 05 Dec 2006

For BUREAU VERITAS,
By order of the Secretary

Approval office

Local office : BV MULHOUSE

Surveyor : A. Kinnen


J. BENOIT



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. 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 Division. 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 SCHEDULE OF APPROVAL

1. PRODUCT DESCRIPTION :

Industrial Steel Cubicle for Electrical Equipment

Type: **SPACIAL 6000**
IP 55

2. DOCUMENTS AND DRAWINGS :

According to documents filed in ACE 15/280/03.

3. TEST REPORTS :

Test reports N°s: 0806A.DOC & 0806B.DOC dated 21/11/96
0756.DOC dated 12/11/96.

& documents filed in ACE 15/280/03.

4. APPLICATION / LIMITATION :

- BV Rules for the Classification of Steel Ships.

5. PRODUCTION SURVEY REQUIREMENTS :

5.1 - Arrangements shall be made for a Society's Surveyor to carry out, on a periodic basis, visit of the Manufacturer's premises and product audits.

5.2 - Each equipment is to be supplied with its manual (s) for installation, use and maintenance.

6. MARKING OF PRODUCT :

- Maker's name or trade mark.
- Serial number of the units.
- Equipment type number or model identification under which it was type-tested.

7. OTHERS :

7.1 - This approval is given with the understanding that the Society reserves the right to require checks tests to be carried out on the units at any time and that **SAREL, Sarre-Union - FRANCE**, will accept full responsibility for informing shipbuilders, shipowers or their sub-contractors of the proper methods of use and general maintenance of the units and the conditions of this approval.

7.2 - Production site(s): **HISPANO MECANO ELECTRICA S.A. (CAPELLADES (BARCELONA) - SPAIN).**

7.3 - This certificate supersedes the Type Approval Certificate n° 06993/B0 BV issued on 21/11/2001 by the Society.

*** END OF CERTIFICATE ***

LISTE DES REFERENCES CONCERNEES PAR LE PRESENT CERTIFICAT
LIST OF REFERENCES CONCERNED BY THIS CERTIFICATE

REFERENCE	DESIGNATION
60206	Cellule 1pte arr.1200x600x600
60208	Cellule 1pte arr.1200x600x800
60216	Cellule 1pte arr.1200x800x600
60218	Cellule 1pte arr.1200x800x800
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60248	Cellule 1pte arr.1600x800x800
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60268	Cellule 1pte arr.1800x600x800
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60358	Cell.juxt.pan.ar.2000x1200x500

REFERENCE	DESIGNATION
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