



Marine & Offshore

Certificate number: SMS.W.II./7046/C.0

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RECOGNITION FOR BV MODE II SCHEME

MECC ALTE SPA
Creazzo (VI) - ITALY

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

Design, manufacture, sale and after sale services of synchronous alternators and affiliated product.

ALTERNATING CURRENT GENERATORS Type: ECP32 - ECP34 - ECO38 - ECO40.

This certificate is issued to attest that Bureau Veritas Marine & Offshore has performed, at the above company's request and in compliance with the requirements of NR320, a satisfactory assessment of the manufacturing facilities and associated quality procedures related to the range of the recognition.

This certificate will expire on: 07 Apr 2026

For BUREAU VERITAS,
At BV VENEZIA, on 17 Sep 2022,
Sandro BRUSEGAN

This certificate was created electronically and is valid without signature



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.

The electronic version is available at: <http://www.veristarp.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=x6tcl1ljjn>

BV Mod. Ad.E 697 June 2017

This certificate consists of 3 page(s)

THE SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

The products listed in the table below are to be certified individually or per batch by Bureau Veritas Marine & Offshore in compliance with the applicable requirements (IBV products as defined in NR320).

App. number	Validity date	Item designation	Trade name
66171/A1 BV	14 Apr 2027	ALTERNATING CURRENT GENERATORS (Power 100kW and over) - 2572I	Type ECO & ECP

The products corresponding to the categories listed in the table below are to be certified individually or per batch by Bureau Veritas Marine & Offshore in compliance with the applicable requirements (IBV products as defined in NR320).

Generic product	Description
ELECTRICAL GENERATOR	ELETRICAL GENERATOR Type:ECP32 - ECP34 - ECO38 - ECO40

The products listed in the table below are not required to be certified individually or per batch by Bureau Veritas Marine & Offshore. Their compliance with the approved type is solely certified by the manufacturer using its own format of document and marking to allow traceability to the approved type (HBV products as defined in NR320).

App. number	Validity date	Item designation	Trade name
28021/B0 BV	16 Jul 2023	GENERATOR CONTROL AND PROTECTION UNITS - 2658H	Digital Voltage Regulator DSR
66172/A1 BV	14 Apr 2027	ALTERNATING CURRENT GENERATORS (Power below 100kW) - 2572H	Type ECP

2. LIMITATIONS

The certificates listed in the range of recognition are to be valid, as applicable.

Bureau Veritas Marine & Offshore is to be informed immediately of any modification to manufacturing facilities and associated quality procedures in order to agree on appropriate actions.

MECC ALTE SPA has to apply for the periodical audits as agreed with Bureau Veritas Marine & Offshore.

3. PERIMETER OF CERTIFICATION

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

MECC ALTE SPA - Creazzo (VI) - ITALY

4. REMARKS

Materials and construction of electrical machines are to conform to the relevant requirements of Pt C, Ch 2, Sec 4.

Testing of electrical rotating machines:

(a.c. generators) includes type tests and routine tests as per NR467, Pt C, Ch 2, Sec 4, [3]

See NR 266 - Item K.

-For products of category HBV, the periodical audit is to be applied at the frequency required by the Society, which is normally an annual frequency.

*** END OF CERTIFICATE ***