



Certificate number: SMS.W.II./92897/D.2

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RECOGNITION FOR BV MODE II SCHEME

Metallus Inc.
Canton, OH - UNITED STATES OF AMERICA

Summary of the range of the recognition which is detailed in the subsequent page(s):
SLABS, BLOOMS OR INGOTS (G1137)

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: 18 Sep 2028

For BUREAU VERITAS,
At BV PORT EVERGLADES CENTRE, on 18 Oct 2025,
Flavio Rosas

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: <https://www.veristarm.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=khldf5ccvf>

THE SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

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
79522/A0 BV	18 Oct 2030	SEMI-FINISHED PRODUCTS - 8999H	Rolled bars used as semi-finished products.

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.

Metallus Inc. 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:

Metallus Inc. - Canton, OH - UNITED STATES OF AMERICA

4. REMARKS

Semi-finished products (rolled bars) covered by Metallus' TAC 79522 are intended to be forged into crankshafts by Ellwood National Crankshaft, under their TAC 24217.

Markings agreed with BV:

- Rolled bars are marked with heat No., ENC bar No. (which traces back to ENC bar specs sheets), and Metallus PIN (e.g., 2>05-02).
- On the bundle tag glued to the bar: Bundle No., Qty of pcs, weight, customer name, order No., heat No. and storage group No.
- Metallus' name is on the shipping tag.

*** END OF CERTIFICATE ***