

Marine & Offshore Division Certificate number: SMS.W.II./2395/C.1

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RECOGNITION FOR

BV MODE II SCHEME

SIDENOR ACEROS ESPECIALES, S.L.

Reinosa (Cantabria) - SPAIN

Summary of the range of the recognition which is detailed in the subsequent page(s): CAST, FORGED AND ROLLED STEEL PRODUCTS

This certificate is issued to attest that BUREAU VERITAS 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: 23 Mar 2020

For BUREAU VERITAS, At BV MADRID, on 16 Jan 2017, Montserrat Espin

BUREAU PARIS INTE 1828 VATIONAL

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 Division 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 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 RECOGNITION

1. RANGE OF THE RECOGNITION

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

App. number	Validity date	Item designation	Trade name
37273/A3 BV		ROUND BARS FOR OFFSHORE MOORING CHAIN CABLE - 9019I	Round bars for offshore mooring chain cable in steel grade QR3, QR3S, QR4/R4S and QR5
37275/A0 BV	21 Dec 2020	STEEL FORGINGS - 81531	Forgings for offshore mooring accessories in steel grades QR4 and QR5

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

Generic product	Description
CASTING	Steel castings for hull pieces and diesel engine elements.
CRANKSHAFT	Solid steel forged crankshafts.
FORGING	Forged steel pieces: shaft lines, rudder stock / pintle and diesel engine elements. Forgings for offshore chain accesories.
PLATE, SECTION AND BAR	Rolled steel bars for offshore chain cables and other applications

2. LIMITATIONS

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

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

SIDENOR ACEROS ESPECIALES, S.L. has to apply for the periodical audits as agreed with Bureau Veritas.

3. PERIMETER OF CERTIFICATION

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

SIDENOR ACEROS ESPECIALES, S.L. - Reinosa (Cantabria) - SPAIN

4. <u>REMARKS</u>

Nil.

*** END OF CERTIFICATE ***