



Marine & Offshore

**BUREAU
VERITAS**

Certificate number: SMS.LAB.320/50920/D.1

www.veristar.com

RECOGNITION OF TEST LABORATORY

WAGONY SWIDNICA Sp. z o.o.
SWIDNICA - POLAND

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

Destructive and non-destructive testing.

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 testing facilities and associated quality procedures related to the range of the recognition.

This certificate will expire on: 13 Sep 2022

For Bureau Veritas Marine & Offshore,

At BV KATOWICE, on 18 Sep 2018,

Wojciech Lubojanski



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=cixlchvahg>

BV Mod. Ad.E 686 June 2017

This certificate consists of 2 page(s)

THE SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

Type of test	Test standard	Test witnessing requirements	Remark
Bend tests of welded joints and metallurgical products	EN 910, PN-90/H-04408	Tests to be witnessed -as practicable- at each periodical audit	
Force measurements	EN 10002-2	Tests to be witnessed -as practicable- at each periodical audit	
Fracture and shearing tests	EN 1320, PN-76/M-69783	Tests to be witnessed -as practicable- at each periodical audit	
Hardness testing (by stationary and movable instruments)	ISO 1024, EN 10003-3, EN ISO 6507-1	Tests to be witnessed -as practicable- at each periodical audit	Rockwell, Brinell and Vickers method
Impact tests of welded joints and metallurgical products	EN 10045-1, EN 875	Tests to be witnessed -as practicable- at each periodical audit	
Macro- and microscopic tests of welded joints and metallurgical products	EN 1321, EN 25817	Tests to be witnessed -as practicable- at each periodical audit	
Magnetic particle testings of welds	EN 1290, EN 1291	Tests to be witnessed -as practicable- at each periodical audit	
Penetrant testings	EN 571-1, EN 1289, EN 10228-2	Tests to be witnessed -as practicable- at each periodical audit	
Strength tests of welded joints and metallurgical products	EN 895, EN 10002-1+AC1	Tests to be witnessed -as practicable- at each periodical audit	
Technological examinations of tubes	EN 10232	Tests to be witnessed -as practicable- at each periodical audit	
Testing of intergranular corrosion resistance	PN-85/H-04640	Tests to be witnessed -as practicable- at each periodical audit	
Ultrasonic examinations of welded joints and metallurgical products	EN1714, EN 1712, EN 10160, EN 10228-3	Tests to be witnessed -as practicable- at each periodical audit	
Visual examinations of welds and its geometry	EN 970, EN 1713	Tests to be witnessed -as practicable- at each periodical audit	
X-ray examination	EN 1435, EN 12517	Tests to be witnessed -as practicable- at each periodical audit	

2. LIMITATIONS

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

WAGONY SWIDNICA Sp. z o.o. has to carry out and report the tests in compliance with the relevant testing standard(s) and has to make the necessary arrangements to comply with the witnessing requirements agreed with Bureau Veritas Marine & Offshore.

WAGONY SWIDNICA Sp. z o.o. has to apply for the periodical audits as agreed with Bureau Veritas Marine & Offshore.

3. REMARKS

Tests to be witnessed - as practicable - at each periodical audit

*** END OF CERTIFICATE ***