



LABORATORY RECOGNITION STATEMENT
No. REC091519TS

This is to certify that:

<i>Description</i>	Laboratory Recognition
<i>Type</i>	Mechanical Test
<i>Applicant</i>	METAL SERVICES - MATERIALS TESTING S.R.L. VIA J.SREBERNIC 10/12 34077 Ronchi Dei Legionari (GO) ITALY
<i>Manufacturer</i>	METAL SERVICES - MATERIALS TESTING S.R.L.
<i>Place of manufacture</i>	VIA J.SREBERNIC 10/12 34077 Ronchi Dei Legionari (GO) ITALY
<i>Reference standards</i>	RINA Rules for the Recognition of Testing Laboratories

has been found in compliance with the requirements of the RINA "RULES FOR THE ASSESSMENT OF TESTING LABORATORIES" for the performance of the tests listed in the attachment to this certificate

Issued in **TRIESTE** on **July 4, 2019**. This Certificate is valid until **July 3, 2022**



RINA Services S.p.A.
Daniele Chirulli

This certificate consists of this page and 1 enclosure



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Mechanical Test

LIST OF TESTS		
PRODUCT	TEST	STANDARD
Metallic materials	Tensile test - PART 1: Method of test at room temperature	UNI EN ISO 6892-1: 2009
Destructive tests on welds in metallic materials	Transverse tensile tests	UNI EN ISO 4136: 2011
Destructive tests on welds in metallic materials	Impact tests - Test specimen location, notch orientation and examination	UNI EN ISO 9016: 2011
Metallic materials	Charpy pendulum impact test - Part 1: Test method	UNI EN ISO 148-1: 2011
Destructive tests on welds in metallic materials	Hardness testing -Part 1: Hardness test on arc welded joints	UNI EN ISO 9015-1: 2011
Destructive tests on welds in metallic materials	Hardness testing - Part 2: Microhardness test of welded joints	UNI EN ISO 9015-2: 2011
Destructive tests on welds in metallic materials	Bend test	UNI EN ISO 5173: 2012
Destructive tests on welds in metallic materials	Macroscopic and microscopic examination of welds	UNI EN 1321: 1997
Specification and qualification of welding procedures for metallic materials	Welding procedure tests - Part 1: Arc and gas welding of steels and arc welding of nickel and nickel alloys	UNI EN ISO 15614-1: 2012
Specification and qualification of welding procedures for metallic materials	Welding procedures tests -Part 2: Arc welding of aluminium and its alloys	UNI EN ISO 15614-1: 2006

General conditions for the approval:

- The initial conditions verified by RINA at the time of the assessment are to be maintained
- Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessment
- RINA personnel are to be allowed to witness during the performances of activities, upon their request
- The activities are to be carried out in compliance with RINA Rules and / or other applicable Rules

TRIESTE July 4, 2019