

**RECOGNITION OF A TEST LABORATORY CERTIFICATE**No. **01-014362/0110792****THIS IS TO CERTIFY:**

That CROATIAN REGISTER OF SHIPPING did undertake, at the Laboratory's request, and pursuant of the Work instruction QW104 - "Recognition of test laboratory", on assessment of the organisational structure, responsibilities, facilities and associated quality assurance procedures of the referenced Laboratory with respect to test and testing standards, subject to any conditions in the Schedule of recognition attached hereto.

1. LABORATORY:

Name of laboratory: **Razvojno inovacijski centar AluTech**
Address: **Velimira Škorpika 6, 22000 ŠIBENIK; HRVATSKA - CROATIA**

2. SCOPE OF RECOGNITION

As listed in Annex I of the Schedule of recognition providing that test witnessing shall be as stated hereto.

3. CONDITIONS FOR THE VALIDITY OF THE RECOGNITION

- Tests are to be carried out and reported in compliance with the relevant Regulation(s).
- Surveillance audits are to be carried out annually by the CRS's surveyors and recorded in the Annex II of the Schedule of the recognition.
- CRS is to be informed immediately of any modification in the organisational structure, responsibilities, facilities and associated quality assurance procedures.

Recognition is valid until: **2023-12-18**Place and date: **Split, 2020-09-28**

Seal

Signature

Marinko Popović, dipl.ing.

SCHEDULE OF RECOGNITION

Annex I to Certificate No:

No. **01-014362/0110792**

Item No.	Test method	Regulation	Test standards (latest edition)	Test witnessing mode (see note)	Comments
1.	Vlačno ispitivanje metalnih materijala i zavarenih spojeva <i>Tensile test of metallic materials and welds</i>	CRS Rules Part 25 CRS Rules Part 26	HRN EN ISO 6892-1 HRN EN ISO 4136 HRN EN ISO 5178	(1)	
2.	Ispitivanje savijanjem metalnih materijala i zavarenih spojeva <i>Bend testing of metallic materials and welds</i>	CRS Rules Part 25 CRS Rules Part 26	HRN EN ISO 7438 HRN EN ISO 5173	(1)	
3.	Ispitivanje zavarenih spojeva lomljenjem <i>Fracture testing on welds</i>	CRS Rules Part 26	HRN EN ISO 9017	(1)	
4.	Ispitivanje tvrdoće i mikrotvrdoće metalnih materijala i zavara <i>Hardness and microhardness testing of metallic materials and welds</i>	CRS Rules Part 25 CRS Rules Part 26	HRN EN ISO 6507-1 HRN EN ISO 9015-1 HRN EN ISO 9015-2	(1)	
5.	Makroskopsko i mikroskopsko ispitivanje zavara <i>Macroscopic and microscopic examination of welds</i>	CRS Rules Part 26	HRN EN ISO 17639	(2)	
6.	Određivanje kemijskog sastava metala <i>Chemical analysis of metals</i>	CRS Rules Part 25	ASTM E 572-13 ASTM E 1085-16 ASTM E 1621-13 ASTM E 822-10	(2)	

Note:

- (1) Except otherwise agreed upon, the CRS witnessing is compulsory for every test.
- (2) First test and one per 4 years.
- (3) CRS witnessing is not compulsory.

SURVEILLANCE AUDITS

Annex II to Certificate no:

No. 01-014362/0110792

Mandatory survey due period (+/- 3 months):

	1.	2.	3.
Due date:	2020-12-18	2021-12-18	2022-12-18
Date of survey:			
Name and signature:			
Seal:			