Hellenic Accreditation System

Annex C4/22 to the Certificate No. **591**-9

SCOPE of ACCREDITATION

of

SWISS APPROVAL TECHNISCHE BEWERTUNG SOCIETE ANONYME

as a Type A Inspection Body
in line with E.U. Directives

Field of Inspection	**Type of inspection**	**Normative Regulations / Standards / In house procedures**
Pressure equipment		Directive 2014/68/EU M.D. oik. 74124/DTVN 1431/2016 (G.G. 2278/B/2016)
Groups – Subgroups **	- Internal Production Control plus Supervised Pressure Equipment Checks at Random Intervals	- Annex III, point 2, Module A2
Permanent joining for pressure equipment	-Approval of permanent joining methods.	- Annex I, section 3.1.2 -ELOT EN ISO 15614
1.1. Vessels under pressure not exposed to flame or other incoming heating which create danger for overheating. 1.1.2 Metallic vessels which contain liquids or gases or liquefied gases or solved gases with maximum operation pressure over 16 bar 1.1.3 Metallic vessels which contain liquids or gases or liquefied gases or solved gases with maximum operation pressure up to 16 bar 1.1.4 Plastics vessels		-ELOT EN 13445-1 to 6 -ASME VIII*, AD MERKBLATT*

Field of Inspection	Type of inspection	Normative Regulations / Standards / In house procedures
Pressure equipment		Directive 2014/68/EU M.D. oik. 74124/DTVN 1431/2016 (G.G. 2278/B/2016)
	- Internal Production Control plus Supervised Pressure Equipment Checks at Random Intervals	- Annex III, point 2, Module A2
1.2. Vessels under pressure exposed to flame or other incoming heating which create danger for overheating, intended for steam production or water overheating at temperature over 110ºC and volume over 2 lt.		
1. Shell boilers 2.Water-tube boilers		-ELOT EN 12953-1 to 13 -ELOT EN 12952-1 to 13
1.3 Piping 1.3.1 Metallic piping which contain liquids or gases or liquified gases or solved gases with maximum operation pressure over 16 bar 1.3.2 Metallic piping which contain liquids or gases or liquified gases or solved gases with maximum operation pressure up to 16 bar		
1. Industrial metallic piping		-ELOT EN 13480-1 to 5 -ASME B31.3*, ASME B31.4*, ASME B31.8*
1.3.3 Plastics piping		
Simple pressure vessels		Directive 2014/29/EU M.D. Oik. 46248/DTVN 1008/2016 (G.G. 1339/B/2016)
	- Conformity to type based on internal production control	- Annex II, point 4, Module C EN 286-1

Field of Inspection	Type of inspection	Normative Regulations / Standards / In house procedures
Lifts 1. Electric lifts 2. Hydraulic lifts	-Final inspection	Directive 2014/33/EU J.M.D 39507/167/F.9.2 (G.G 1047/B/13-04-2016) -Annex V -ELOT EN 81-20:2014
KEY LOCATION - ALBANIA		
Lifts 1. Electric lifts 2. Hydraulic lifts	-Final inspection	Directive 2014/33/EU -Annex V -EN 81-20:2014

**The reference to non harmonized European Standards, Regulations or Normative Documents with the star mark (*) indicates that only a specific part of the requirements of the above European Standards, Regulations Normative Documents, complements, to the extent that is necessary for the assessment of the compliance of the product, either the harmonized European Standards EN which fulfil essential requirements of European Directives, or the provision of European Directives.*

***Grouping according to ESYD_ KO-PED/01/01/21-07-2016.*

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Approved Signatories - ALBANIA: **Arben Dhima, Julian Rapushi**

This Scope of Accreditation replaces the previous one, dated 03.04.2023.
The Accreditation Certificate No. **591**-9, according to ELOT EN ISO/IEC 17020:2012, is valid until 10.11.2025.

Athens, 13.04.2023

Christos Nestoras
CEO of ESYD