Hellenic Accreditation System

Annex B4/7 to the Certificate No. **1118**-4

SCOPE of ACCREDITATION

of

SWISS APPROVAL TECHNISCHE BEWERTUNG SOCIETE ANONYME

as a Products Certification Body
in line with E.C. Directives

Field of Certification	Type of Certification	Normative Regulations / Standards / In-House Procedures
Construction products Cement Masonry cement	Product certification body (System 1+)	Regulation (EU) 305/2011 Decision 97/555/EC ELOT EN 197-1:2011 ELOT EN 413-1:2011
Construction products Cold formed welded structural hollow sections of non-alloy and fine grain steels Hot rolled products of structural steels Execution of steel structures and aluminium structures Aluminum and aluminium alloys – Structural products for construction works	Factory production control certification body (System 2+)	Regulation (EU) 305/2011 Decision 98/214/EC ELOT EN 10219-1:2006 ELOT EN 10025-1:2005 (EN 10025-1:2004) ELOT EN 1090-1:2009+A1:2011 ELOT EN 15088:2006 (EN 15088:2005)

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Field of Certification	Type of Certification	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**	- EU-Type Examination – production type	- Annex III, point 3.1, Module B
	- EU-Type Examination – design type	- Annex III, point 3.2, Module B
	- Conformity to Type based on Internal Production Control plus Supervised Pressure Equipment Checks at Random Intervals	- Annex III, point 4, Module C2
	- Conformity to Type based on Pressure Equipment Verification	- Annex III, point 9, Module F
	- Conformity based on Unit Verification	- Annex III, point 10, Module G
1.1. Vessels under pressure not exposed to flame or other incoming heating which create danger for overheating.		-ELOT EN 13445-1 to 6 -ASME VIII*, AD MERKBLATT*
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		
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 110^{o}C 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		

Field of Certification	Type of Certification	Normative Regulations / Standards / In-House Procedures
Simple pressure vessels	 - EU-Type Examination - Conformity to type based on internal production control plus supervised vessel testing - Conformity to type based on internal production control plus supervised vessel checks at random intervals	Directive 2014/29/EU M.D. Oik. 46248/DTVN 1008/2016 (G.G. 1339/B/2016) - Annex II, point 1, Module B - Annex II, point 2, Module C1 - Annex II, point 3, Module C2 EN 286-1
Lifts 1. Electric lifts 2. Hydraulic lifts	 -EU type-examination -Conformity based on unit verification	Directive 2014/33/EU J.M.D 39507/167/F.9.2 (G.G 1047/B/13-04-2016) -Annex IV_B, Module B -Annex VIII, Module G -ELOT EN 81-20:2014
Machinery Lifting machinery - Vehicle servicing lifts - Devices for the lifting of persons or of persons and goods involving a hazard of falling from a vertical height of more than three metres	EU-type examination (Annex IX)	Directive 2006/42/EC Annex IX – Article 12 par. 3 (b) & par. 4 (a), as amended by Directive 2009/127/EC and Regulation (EU) 167/2013 PD 57/2010 (G.G 97/ A/2010)
KEY LOCATION - ALBANIA		
Lifts 1. Electric lifts 2. Hydraulic lifts	 -EU type-examination -Conformity based on unit verification	Directive 2014/33/EU -Annex IV_B, Module B -Annex VIII, Module G -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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This Scope of Accreditation replaces the previous one, dated 03.04.2023.
The Accreditation Certificate No. **1118**-4, according to ELOT EN ISO/IEC 17065:2012, is valid until 05.03.2027.

Athens, 18.02.2025

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