Hellenic Accreditation System

Annex C5/16 t  cate No. 764-7

SCOPE of ACCREDITATION

of

SYNERGYCERT S.A

as a Type A Inspection Body
in the voluntary sector and / or
according to the National Legislative Regulations

Field of Inspection	**Type of Inspection**	**Normative Regulations / Standards / In house procedures**
Lifting equipment	Initial Inspection and periodic re-inspection (Type AA, Type A and Type B)	-M.D. 15085/593 (G.G 1186 25/08/2003) P.D. 70/90 (G.G. 31/A/90) -D-311 Inspection of lifting machines -equipment.
1. Cranes which are in function near the sea such as cranes in shipping construction, cranes for port services e.t.c		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
2. Cranes used in steel industries, foundries or other plants where dangerous materials (such as flammable explosives toxics) are transported. Cranes with lifting capacity equal or more than 2 tn.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2,3
3. Cranes used in steel industries, foundries or other plants where dangerous materials (such as flammable explosives toxics) are transported. Cranes with lifting capacity less than 2 tn.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2

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4. Bridge cranes with lifting capacity equal or more than 5 tn.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
5. Bridge cranes with the lifting capacity less than 5 tn.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
6. Tower cranes for buildings		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
7. Small cranes for constructions up to 250 Kg		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2,3
8. Vehicle lifting platforms with vertical height of more than 4 m.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
9. Fixed jib cranes and fixed mast cranes with lifting capacity more than 2 tn.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
10. Fixed jib cranes and fixed mast cranes with lifting capacity less than 2 tn.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
11. Devices for the lifting of persons involving a risk of failing from a vertical height of more than 3 m.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
12. Lifting machinery as mobile cranes, mobile basket cranes, Cranes- excavators, Bridge Cranes.		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2,3
13. Lifting platforms for house appliances, lifting equipment on airports		ΕΛΟΤ ΕΝ 81.3

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14. Lifts of handicapped people in airplane, mobile elevators of work platforms		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2,3
15. Concrete Pumps		ELOT ISO 9927-1:1994 ELOT EN 12001
16. Fork lifts		ELOT ISO 9927-1:1994 ELOT ISO 2331
17. Vehicles lifting platforms up to 4 m		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
18. Cranes for collecting vehicles		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
19. Manually controlled lifting cranes more than 100 kg		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
20. Stable lifting platforms for persons		ELOT ISO 9927-1:1994 ΕΛΟΤ EN 81.3
21. Hydraulic Platforms devices with lifting capacity more than 200kg		ELOT ISO 9927-1:1994 DIN 15018:PART 1,2
Platforms for loads	Periodic inspections	ELOT EN 1398:2009
Mobile and stable shelving systems	In use inspection of product	-D 2010/1 Inspection of mobile metallic shelving systems. -TG 20101 Technical quide for the inspection of files for shelving systems. -T.G 2013 Inspections Technical quide for installation of shelving systems. - SEMA Code of practices for the design of mobile Shelving Systems -RAL –RG 614
Installation, operation and inspection of steam boilers.	Initial inspection, periodic inspection Re -inspection	-M.D 10735/651/2012, TRD, EN 12952, EN 12953
Refillable pressure vessels with capacity equal to or more than 450 lt	Periodic re-inspection	-M.D. 14165/G17.4/373/28.07.1993 (G.G. 673/B/02.09.1993) -M.D B 10451/929/88 (G.G 370/B/88)
L.P.G tanks	Periodic re-inspection	-M.D D3/14858/93 (G.G 477/B/93) -M.D 31856/03 (G.G 1257/03)
Tanks	Initial & periodic inspection	API 650, API 653, DIN 6608

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Pipes	Initial inspection	EN10208, EN 10204 (3.1A, 3.1C, 3.2), EN 1555, API 5L, API 5CT, DIN 2460, DIN 2470, DIN 8074, DIN 30670,
Pipes - *Piping systems*	Initial & periodic inspection	EN 13480, EN 1594, ASME B31.1, ASME B31.3, ASME B31.4,ASME B31.8, AWWA C200, AWWA C201, AWWA C206, G.G.963B/15.7.2003, G.G.236B/26.3.1997, G.G.477B/1.7.1993, G.G.1257B/3.9.2003
Radiography	Periodic inspection	
1. Detection of surface imperfections with the method of penetrant liquids. (PT)	Evaluation of defects	-ELOT ISO 3452-1-2008(EN571-1-1997) – -ELOT ISO 23277:2006
2. Detection of surface and subsurface imperfections with the method of magnetic particles (MT)	Evaluation of defects	-ELOT ISO 9934-1 -ELOT ISO 17638: 2003 -ELOT EN 23278: 2009
3. Visual testing of welds (VT)	Evaluation of defects	-ELOT EN 970 -ELOT EN ISO 5817
4. Ultrasonic testing of welds (UT/W)	Evaluation of defects	-ELOT EN 583 -ELOT ISO 11666 -ELOT EN 1714
5. Ultrasonic testing of thickness gauging (UT/T)	Evaluation of defects	-ELOT EN 583 -ELOT EN 14127
6. Detection of internal discontinuities with the method of industrial radiography (RT)	Evaluation of defects	-ELOT EN 462 -ELOT EN 1435 -ELOT EN 12517

Address of the Body : **B. Logothetidi 21, Athens , 11 524 Greece**
Approved Signatory : **Evangelos Gountis**

This Scope of Accreditation replaces the previous one dated 05.03.2024.
The Accreditation Certificate No.**764**-7, to ELOT EN ISO/IEC 17020:2012, is valid until 05.09.2028.

Athens, 02.09.2024

Christos Nestoras
CEO of ESYD