Hellenic Accreditation System

Annex C5/**10** to the Certificate No. 825-**5**

SCOPE of ACCREDITATION

of

WPI Single Person Ltd.
MATERIALS INSPECTION – TESTING - INSPECTIONS
(WPI Single Person Ltd)

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**
Pressure equipment. 1. Water tube boilers 2. Shell tube boilers 3. L.P.G tanks	Periodic inspection	-R.D 277/63 -M.D 5286/GG236/B/97 -M.D 14858/477/B/93 -AD-Merkblatter 2000 (HP 30)-2005/2006 -ASME 2001.sec VIII Div 1 -TRD 2010 -TRB/TRR 2002(514 , 532) -TRG 2007 (765) -R82/ CEO/CP 91 Def,R50/CEOC/CP 90 DEF -In house inspection procedures SDK- 01 , MT-01 , PT-01, RT-01, UT-01 , VT-01 ADK W 01, PR-W-01, IDK-W-01, WDK-W-01 -ELOT EN 12952-1 to 12952-7:2002 -ELOT EN 12952-8:2002, ELOT EN 12952-9:2003 -ELOT EN 12952-10:2002, ELOT EN 12952-11:00 -ELOT EN 12952-13:2003 -TRD 2010 -ELOT EN 12953-1:2002 to 12953-6:2002 -ELOT EN 12953-8:2002 to 12953-9:2000 -ELOT EN 12953-11:2003, ELOT EN 12953-13:2003 -TDR 2010 -M.D D3/14858/93 (GG 477/B/93) -ELOT EN 12542:04 , ELOT EN 12817:02 -ELOT EN 12818:02 ELOT EN 13799:03 -ELOT EN 14075+A1:05, ELOT EN 14071:05 -ELOT EN 14075:03

Field of inspection	Type of inspection	Normative Regulations /Standards/ In house procedures
Pressure equipment (cont.)	Periodic inspection	
4.Unfired pressure vessels		-ELOT EN 13445-1:2002, ELOT EN 13445-2-A1+A2:2002 -ELOT EN 13445-3:2003, ELOT EN 13445-5:02 -ELOT EN 13445-6:04 -TRB 2002 (chapt..512, 534 , 531 , 532, 533)
5. Cryogenic vessels		-ELOT EN 13458-1:02, ELOT EN 13458-2:03 -ELOT EN 13530-2:03, ELOT EN 13530-3:03 , -ELOT EN 13648-1:02, ELOT EN 13648-2:02 -TRB 2002 (chapt 512, 514 , 531, 532, 533)
6. Security valves		-AD Merkblaterr 2000, (HP 30)-2005/2006 -TRD 2010 -TRB 2002, (chapt 532)
7. Metallic industrial piping		-ELOT EN 1591-1:01 , ELOT EN 1592-2:01 -ELOT EN 13480-1:02 to 13480-6:04 -TRR 2002 (chapt 514)

Field of inspection	Type of inspection	Normative Regulations /Standards/ In house procedures
Lifting equipment 1. Cranes which are in fuction near the sea such as cranes in shipping construction , cranes for port services e.t.c	Initial inspection and periodic re inspection (Type AA , Type A&B)	-M.D. 15085 /593/(G.G. 1186/B/25.8.2003) Class Y1, VBG 9a Lifting equipment BGV D29 BGV D6-08 : 01 German Federation for accident prevention UVV
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 2t		Class Y1, VBG 9a Lifting equipment BGV D29 BGV D6-08 : 01 German Federation for accident prevention UVV BGG/GUV-G 905
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 2t		Class Y2, VBG 9a Lifting equipment BGV D29 BGV D6-08 :01 German Federation for accident prevention UVV BS 7121-2:2003
4. Bridge cranes with lifting capacity equal or more than 5 t.		Class Y1, VBG 9a Lifting equipment BGV D29 VGB 9 § 26 zh 1/27 German Federation for accident prevention UVV

Field of inspection	Type of inspection	Normative Regulations /Standards/ In house procedures
Lifting equipment	Initial inspection and periodic re inspection (Type AA , Type A&B)	-M.D. 15085 /593/(G.G. 1186/B/25.8.2003)
5. Bridge cranes with lifting capacity less than 5 t.		Group Y2, VBG 9a Lifting equipment BGV D29
6. Tower cranes for buildings		Class Y1, VBG 9a Lifting equipment BGV D29 VBG 9/1977 ZH 1/27 BGV D6-098, 2001 German Federation for accident prevention UVV
7. Vehicle lifting platforms with vertical height of more than 4 m.		Class Y1, VBG 9a Lifting equipment BGV D29 VGB 9 § 26 zh 1/27 German Federation for accident prevention UVV
8. Fixed jib cranes and fixed must cranes with lifting capacity equal or more 2 t.		Class Y1, VBG 9a Lifting equipment BGV D29 BGV D6-08: 01 German Federation for accident prevention
9. Fixed jib cranes and fixed must cranes with lifting capacity less than 2 t.		Class Y2, VBG 9a Lifting equipment BGV D29
10. Devices for the lifting of persons involving a risk of falling from a vertical height of more than 3 m.		Class Y2, VBG 14 BGG 945
11. Lifting machinery as mobile cranes, mobile basket cranes, cranes-excavators, bridge cranes,		Class Y2, VBG 14 VBG 9/1977& 26 ZH 1/27 BGV D6-098: 01 German Federation for accident prevention UVV

Field of inspection	Type of inspection	Normative Regulations /Standards/ In house procedures
Lifting equipment	Initial inspection and periodic re inspection (Type AA , Type A&B)	-M.D. 15085 /593/(G.G. 1186/B/25.8.2003)
12. Lifting platforms which are elevators for house appliances, lifting equipment on airports.		Class medium BGV D7-00
13. Lifts of handicapped people in airplane, mobile elevators of work platforms		Class medium BGV D29 BGG 945, 945-1/01
14. Concrete pump		Class medium BGR 182:1999
15. Fork lifts		Class medium VBG 36:1997
16. Vehicles lifting platforms to 4 m.		Class medium
17. Cranes for collecting vehicles		Class low VBG 36/1997 Inspection manual of vehicle platforms testing No 9510 of VBG 14 UVV - 1996 BGV D8 :1996
18. Manually controlled lifting cranes more than 100 kg		Class low Inspection manual of vehicle platforms testing No 9510 of VBG 14 UVV - 1996
19. Elevators which are not self mobile.		Class low BGV D7-2000 VBG 9
20. Hydraulic mechanisms with scissors platforms with a lifting capacity of more than 200 Kg with the exception of those which are subject to more specific provisions		Class low BGG 945, 945-1/2000

Field of inspection	Type of inspection	Normative Regulations /Standards/ In house procedures
Metallic tanks with or without flammable material		-ELOT EN 12285-1&2:2003 -API 653: 2009/ADD3
Mechanical installation for the tankage of liquid fuels.	Inspection of conformity	-AD -Merkblätter 2000,(chapter HP30,WO-W13)05/06 -DIN 6608/96, DIN4119-1/79, DIN4119-2/80 - ELOT EN 12285-1/03 &-2/05 -FEK 15/A/87, FEK 578/B/91 -PD 44 G.G 15/A/1987, PD 118/06. FEK119/A/06 CATEGORY I , II , III (The Accreditation solely covers the compliance of the body to those requirements of the above PD which are related to technical adequacy) -In house procedure for initial inspection :OE-AOT-810-01 -In house procedure for re inspection:OE –EOT -820-01 - In house procedure for inspection :OE-410-MA/01, MT-01, PT-01, RT-01, UT-01, VT-01
Transportable refillable vessels	Periodic re inspection	-TRG 2007 (chapters 360,400,402,404, 765 , 770,790,801 §3.2 -§ 3.5 &§6)
Installation for the periodic re-inspection of refillable pressure vessels with capacity less than 450L.	Recommendation for approval of the operating regulation of the re-inspection centers.	-M.D 14165/F.17.4/373(G.G 673/B/1993)
Refillable pressure vessels with capacity more or equal to 450L.	Periodic re-inspection	-M.D 14165/F.17.4/373(G.G 673/B/1993)
Steam boilers	1. First commissioning (Certification of receipt for installation) 2. Re –inspection (Certification of periodic inspection)	-G.M.D 10735/651 (G.G B 2656/28/09/2012) Article 5 -TRD 2010 -G.M.D 10735/651 (G.G 2656/28/09/2012) Article 9 -TRD 2010

Field of inspection	Type of inspection	Normative Regulations /Standards/ In house procedures
Simple pressure vessels 1. Simple unfired pressure vessels designed to contain air 2. Simple unfired pressure vessels designed to contain nitrogen	Periodic re- inspection	-AD -Merkblätter 2000,(chapter HP30,WO-W13)05/06 -TRB 2002, (chapters 514 , series 800 ,801, 801 NR 34,801 NR 45) -ASME 2001 sec VIII Div 1 -B50/CEOC/CP 90 DEF -In house inspection procedures SDK- 01 , HPT-01, DB-W-01, MT-01, PT-01, RT-01, UT-01, VT-01 -ELOT EN 286-1 / 1998 -AD - Merkblätter 2000, (chapter HP 30)-05/06 -TRB 2002, (chapters 512, 514, 531, 532) -ELOT EN 286-1 / 1998 -AD - Merkblätter 2000, (chapter HP 30) -TRB 2002, (chapters 512, 514, 531, 532)

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This Scope of Accreditation replaces the previous one dated **21.03.2024**.
The Accreditation Certificate No.825-**5**, to ELOT EN ISO/IEC 17020:2012, is valid until **15.07.2029**.

Athens, **01.07.2024**

Christos Nestoras
CEO of ESYD