Hellenic Accreditation System

Annex C4/**15** to the Certificate No. **890-10**

SCOPE of ACCREDITATION

of

BUREAU VERITAS HELLAS
SINGLE PERSON SOCIETE ANONYME
(BUREAU VERITAS HELLAS S.P. S.A.)

as a Type A Inspection Body,
according to E.C. Directives

Field of Inspection	**Type of inspection**	**Normative Regulations /Standards / In house procedures**
Pressure equipment Groups–Subgroups Category 1, Groups:1.1,1.2,1.3,1.4 Subgroups: 1.1.2,1.1.3,1.1.4 1.2.1,1.2.2,1.2.3 1.3.1,1.3.2,1.3.3 1.4.2,1.4.3 Category 3 1. Fired boiler 2. Unfired boilers	Internal Production Control plus Supervised Pressure Equipment Checks at Random Intervals Annex III, Module A2	Directive 2014/68/EU M.D. oik. 74124/DTVN 1431/2016 (G.G. 2278/B/2016) - ELOT EN 14222 -Series ELOT EN 13445, ELOT EN 14222, -ASME VIII-1,2,3*

Field of Inspection	Type of inspection	Normative Regulations /Standards / In house procedures
Pressure equipment (cont.)	Internal Production Control plus Supervised Pressure Equipment Checks at Random Intervals Annex III, Module A2	Directive 2014/68/EU M.D. oik. 74124/DTVN 1431/2016 (G.G. 2278/B/2016)
3. Heat exchangers		-ELOT EN 12451, ELOT EN 12452, -ASME VIII-1,2,3*
4. Super heaters		-ELOT EN 12451, ELOT EN 12452, -ASME VIII-1,2,3* , ASME B31.1*
5. Overheated water boilers		-Series ELOT EN 13445, ELOT EN 14222, -ASME VIII-1,2,3*
6. Steam piping		-Series ELOT EN 13480, ASME B31.1
7. Process piping		-ELOT EN 12434, ELOT EN 15494, ASME B31.3*
8. Air Vessels		-ELOT EN 286, ASME VIII-1,2,3*, ASME X*
9. Vessels included in the scope of BPVC ASME Section X		-ASME X*
10. Piping included in the scope of BPVC ASME Section B 31.1		-ASME B31.1*
11. Piping included in the scope of BPVC ASME Section B 31.3		-ASME B31.3*
12. Boilers included in the scope of series EN 12953 and EN 12952		-Series ELOT EN 12953 & ELOT EN 12952
13. Vessels according to EN 13445		-Series ELOT EN 13445
14. Fire extinguishers. Portable Fire extinguishers and trolley fire extinguishers		-ELOT EN 1866, ELOT EN 1964-3* -ELOT EN 1066, ASME VIII-1,2,3* EN 3-8:2021 -NF EN 3-7:2004+A1:2007, -NF EN 3-9
Pressure equipment (cont.)	Approval of permanent joining producers	Directive 2014/68/EU M.D. oik. 74124/DTVN 1431/2016 (G.G. 2278/B/2016)
1. Permanent joints		-Annex I, par. 3.1.2 -ELOT EN 288-4*, ELOT EN 288-9* -Series ELOT EN/ISO 15614*

Field of Inspection	Type of inspection	Normative Regulations /Standards / In house procedures
Lifts 1. Electric lifts 2. Hydraulic lifts	Final inspection Annex V, MODULE F	Directive 2014/33/EU J.M.D. 39507/167/F.9.2 (G.G 1047/B/13-04-2016) -ELOT EN 81-20:2020 -ELOT EN 81-21:2018
Transportable pressure equipment *Transportable pressure equipment: pressure receptacles, their valves and other accessories when appropriate, as covered in Chapter 6.2 of the Annexes to Directive 2008/68/EC* 1. Transportable refillable welded steel cylinders for liquefied petroleum gas (LPG) – Design and construction 2. Gas cylinders – Refillable seamless steel gas cylinders – Design, construction and testing – Part 1: Quenched and tempered steel cylinders with tensile strength less than 1100 MPa Part 2: Quenched and tempered steel cylinders with tensile strength greater than or equal to 1100 MPa Part 3: Normalized steel cylinders 3. Transportable gas cylinders – Specifications for the design and construction of refillable transportable seamless steel gas cylinders of capacity from 0.5 litre up to 150 litres – Part 3: Cylinders made of seamless stainless steel with a Rm value of less than 1100 MPa 4. Transportable gas cylinders – Refillable welded steel gas cylinders – Design and construction – Part 1: Welded steel 5. Gas cylinders – Refillable seamless aluminium alloy gas cylinders – Design, construction and testing 6. Gas cylinders – Non-refillable metallic gas cylinders – Specification and test methods 7. LPG equipment and accessories – Transportable refillable welded steel cylinders for LPG – Alternative design and construction	Conformity assessment Reassessment of Conformity Periodic Inspections	Directive 2010/35/EU J.M.D. 12436/706/5-9-2011(G.G. 2039/B/13-9-2011) Section I.1 of Annex I, Section II.1 of Annex II to Directive 2008/68/EC J.M.D. 22039/2825/2017 (G.G. 2093/B/2-9-2017) ELOT EN 1442:2017 -ELOT EN ISO 9809-1:2010 (Μέχρι 31-12-2022) -ELOT EN ISO 9809-1:2019 (Από 01-01-2023) -ELOT EN ISO 9809-2:2010(Μέχρι 31-12-2022) ELOT EN ISO 9809-2:2019 (Από 01-01-2023) -ELOT EN ISO 9809-3: 2010 (Μέχρι 31-12-2022) ELOT EN ISO 9809-3:2019 (Από 01-01-2023) -ELOT EN 1964-3: 2000 -ELOT EN 13322-1:2003 +A1:2006 -EN ISO 7866:2012+AC:2014 -ELOT EN ISO 11118:2015 -ELOT EN 14140: 2014+AC: 2015 (except overmoulded cylinders)

Transportable pressure equipment (cont.) *Transportable pressure equipment: pressure receptacles, their valves and other accessories when appropriate, as covered in Chapter 6.2 of the Annexes to Directive 2008/68/EC* 8. Transportable refillable brazed steel cylinders for liquified petroleum gas (LPG) – Design and construction 9. Transportable refillable welded aluminium cylinders for liquified petroleum gas (LPG) – Design and construction 10. Non-refillable metallic gas cartridges for liquified petroleum gases, with or without a valve, for use with portable appliances – Construction, inspection, testing and marking 11. Gas cylinders – Cylinder valves – Specification and type testing 12. Gas cylinders – Specifications and testing of LPG cylinder valves – Selfclosing 13. Gas cylinders – Specifications and testing of LPG cylinder valves – Manually operated 14. Gas cylinders – Cylinder bundles – Design, manufacture, testing and inspection 15. Transportable gas cylinders – Specifications for the design and construction of refillable transportable welded aluminium alloy gas cylinders	Conformity assessment Reassessment of Conformity Periodic Inspections	Directive 2010/35/EU J.M.D. 12436/706/5-9-2011(G.G. 2039/B/13-9-2011) Section I.1 of Annex I, Section II.1 of Annex II to Directive 2008/68/EC J.M.D. 22039/2825/2017 (G.G. 2093/B/2-9-2017) -ELOT EN 12807:2008(Μέχρι 31-12-2022) ELOT EN 12807:2019(Από 01-01-2023) -ELOT EN 13110:2012 -ELOT EN 417:2012 -ELOT EN ISO 10297:2014+A1:2017 -ELOT EN ISO 14245:2010(Μέχρι 31-12-2022) ELOT EN 14245:2019(Από 01-01-2023) -ELOT EN ISO 15995:2010(Μέχρι 31-12-2022) ELOT EN 15995:2019(Από 01-01-2023) -ELOT EN ISO 10961:2012(Μέχρι 31-12-2022) ELOT EN 10961:2019(Από 01-01-2023) -ELOT EN 12862:2000

Field of Inspection	Type of inspection	Normative Regulations /Standards / In house procedures
Transportable pressure equipment (cont.) *Transportable pressure equipment: pressure receptacles, their valves and other accessories when appropriate, as covered in Chapter 6.2 of the Annexes to Directive 2008/68/EC*	Conformity assessment Reassessment of Conformity Periodic Inspections	Directive 2010/35/EU J.M.D. 12436/706/5-9-2011(G.G. 2039/B/13-9-2011) Section I.1 of Annex I, Section II.1 of Annex II to Directive 2008/68/EC J.M.D. 22039/2825/2017 (G.G. 2093/B/2-9-2017)
1. Gas cylinders – Seamless steel and seamless aluminum -alloy gas cylinders and tubes – Periodic Inspection and testing		ELOT ISO 18119:2018 ELOT ISO 10460:2018
2. Gas cylinders – Welded aluminium-alloy, carbon and stainless steel gas cylinders – Periodic inspection and testing		ELOT EN 10462:2013+Amd 1:2019
3. Gas cylinders – Acetylene cylinders - Periodic inspection and maintenance		ELOT EN 22434:2011
4. Transportable gas cylinders – Inspection and maintenance of cylinder valves		- ELOT EN 1440:2016+A1:2018+A2:2020 (except Annex C)
5. LPG equipment and accessories – Periodic inspection of transportable refillable LPG cylinders		ELOT EN 14912: 2015
6. LPG equipment and accessories. Inspection and maintenance of LPG cylinder valves at time of periodic inspection of cylinders		ELOT EN 14876:2007
7. Transportable gas cylinders. Periodic inspection and testing of welded steel pressure drums		ELOT EN 11623:2015
8. Gas cylinders. Composite construction. Periodic inspection and testing		ELOT EN 15888:1014 ELOT EN 1251-3:2000
9. Transportable gas cylinders. Cylinder bundles. Periodic inspection and testing		
10. Cryogenic vessels. Transportable vacuum insulated vessels of not more than 1000 litres volume - Operational requirements		
Field of Inspection	**Type of inspection**	**Normative Regulations /Standards / In house**

		procedures
Transportable pressure equipment (cont.) *Transportable pressure equipment: tanks, battery vehicles / wagons, multiple-element gas containers (MEGCs), their valves and other accessories when appropriate, as covered in Chapter 6.8 of the Annexes to Directive 2008/68/EC* 1. Tanks for the transport of dangerous goods – Metallic pressure tanks – Design and construction 2. LPG equipment and accessories – Welded steel tanks for liquified petroleum gas (LPG) – Road tankers - Design and manufacture	Conformity assessment Reassessment of conformity Periodic inspections Intermediate inspection Exceptional check	Directive 2010/35/EU J.M.D. 12436/706/5-9-2011(G.G. 2039/B/13-9-2011) Section I.1 of Annex I, Section II.1 of Annex II to Directive 2008/68/EC J.M.D. 22039/2825/2017 (G.G. 2093/B/2-9-2017) -ELOT EN 14025:2013+A1:2016 (except Annex B) -ELOT EN 12493:2013+A1:2014+AC:2015 (except Annex C) -ELOT EN 12972:2007

**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.*

Address of the Body: **23, Etolikou str., 185 45 Piraeus, Greece**
Approved Signatory: **Konstantinos Bratimos**

This Scope of Accreditation replaces the previous one dated **25.09.2024**.
The Accreditation Certificate No.**890-10**, according to ELOT EN ISO/IEC 17020:2012, is valid until **14.09.2026**.

Athens, **01.10.2024**

Konstantinos Kourtalis
Chairman of ESYD