# Certificate

### **Quality-Assurance System**

acc. to Directive 2014/68/EU

Certificate no.: 01 202 ROK/Q-02 0017

Name and address of the manufacturer:

Tested acc. to

Directive 2014/68/EU:

Hy-Lok Corporation Head office & 1st factory: 97, Noksansandan 27-Ro, Gangseo-gu, Busan, 46751, Korea

Herewith we certify that the above -mentioned manufacturer operates a quality system according to the European Directive 2014/68/EU. The manufacturer has the permission to affix the following CE marking to pressure equipment described and manufactured in accordance to the scope covered by this Quality-Assurance System:

#### **C€ 0035**

QA-System (Module H)

(the QA-Modules E1, E, D1, D are covered by Module H)

Audit report no.: ROK/Q-02 0017

Area of validity: Design and Manufacturing of Industrial Valves

and Filters, see annex to certificate

Manufacturing plant: 2nd factory: 176, Dadae-Ro,

Saha-gu, Busan, 49444, Korea

Valid until: November 30, 2023

Cologne, November 13, 2020

Dipl.-Ing. (FH) Vera Ruff

TÜV Rheinland Industrie Service GmbH Notified Body for Pressure Equipment, ID-No. 0035 Am Grauen Stein, D-51105 Köln

E-008-E-Rev22



## Details of the Validity of the Approval as Manufacturer of Pressure Equipment with certified QA-System acc. PED 2014/68/EU



#### Annex to Certificate No.: 01 202 ROK/Q-02 0017

Manufacturer				Production Plant			Date	Page No	
Name: Hy-Lok Corporation  Adress: Head office & 1st factory: 97, Noksansandan 27-Ro, Gangseo-gu, Busan, 46751, Korea  2nd factory: 176, Dadae-Ro, Saha-gu, Busan, 49444, Korea			Noksansa 46751, Ko 2nd factor	Head office & 1st factory: 97, Noksansandan 27-Ro, Gangseo-gu, Busan, 46751, Korea 2nd factory: 176, Dadae-Ro, Saha-gu, Busan, 49444, Korea			Oct.28, 2020 Rev.: 3	of: 2	TÜV Rheinland Industrie Service GmbH
Current No.	Valve Type	Series No.	Pressure Class	Nominal Diameter	Until now applied codes		B/B1 c	of Module ertificates nodule D/E)	Remarks
1	2	3	4	5	6			7	8
1	BALL VALVE	102, 105, 110, 112, 115, 116, 118, SO, T, CNG, CRYOB	10,000 PSI	25mm < DN ≤ 200mm	ASM	1E B31.3, B16.3	4		
2	GATE VALVE	GATE	6,000 PSI	25mm < DN ≤ 200mm	ASME B31.3, B16.34		4		
3	GLOBE VALVE	GLOBE	6,000 PSI	25mm < DN ≤ 200mm	ASME B31.3, B16.34		4		
4	PLUG VALVE	P, RP	6,000 PSI	25mm < DN ≤ 200mm	ASME B31.3, B16.34		4		
5	MANIFOLD VALVE	M	6,000 PSI	25mm < DN ≤ 200mm	ASME B31.3, B16.34		4		
6	CHECK VALVE	700, 700H, 701, 700A, CVL, CNG, CCV, CGH2	6,000 PSI	25mm < DN ≤ 200mm	ASME B31.3, B16.34		4		
7	DOUBLE BLOCK & BLEED VALVE	DBB	6,000 PSI	25mm < DN ≤ 200mm	ASME B31.3, B16.34		4		
8	RELIEF VALVE	RV1, RV2, CRV, CNGRV	6,000 PSI	25mm < DN ≤ 150mm	ASME B31.3, B16.34		4		
9	NEEDLE VALVE	NV, SV, SVH, GB, CRYO, GVL, CGNS	6,000 PSI	25mm < DN ≤ 150mm	ASME B31.3, B16.34		4		
10	EXCESS FLOW VALVE	CGH2	6,000 PSI	25mm < DN ≤ 150mm	ASME B31.3, B16.34		4		
11	AIR MANIFOLD	AIR MANIFOLD	6,000 PSI	25mm < DN ≤ 200mm		ASME B31.3			
12	CONDENSATE POT	CONDENSATE POT	6,000 PSI	25mm < DN ≤ 200mm		ASME B31.1			



Effective Date: 01.03.2020

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Current No.	Valve Type	Series No.	Pressure Class	Nominal Diameter	Until	now applied cod	Es Listing of B/B1 cer (for QS-mo	tificates	Remarks
1	2	3	4	5		6	7	•	8
13 14 15 16	Cryogenic Ball Valve Cryogenic Globe Valve Cryogenic Block & Bleed Valve Filters	Cryogenic Cryogenic Cryogenic FI, FT	6,000 PSI 6,000 PSI 6,000 PSI 6,000 PSI	25mm < DN < 300mm 25mm < DN < 200mm 25mm < DN < 200mm 25mm < DN < 200mm	ASN ASN	ME B31.3,B16.34 BS 6364 ME B31.3,B16.34 BS 6364 ME B31.3,B16.34 BS 6364 ASME B31.3			



Effective Date: 01.03.2020