STATEMENT OF CONFORMITY TO STANDARD

Certificate no.:	Rev.:	Project no.:
C859989-IPA-KOR-DNV	0	PRJN-1191493

This statement consists of 2 pages

This is to certify that the design of products manufactured by:

Valworx, Inc.
18636 Northline Drive, Cornelius NC 28031, USA

have on a voluntary basis been assessed with respect to the conformity assessment type tested described in:

EN 17955:2024 & IEC 61508-1/-2:2010

and found to achieve SIL 2 (HFT = 0) and SIL 3 (HFT ≥ 1) in accordance with the relevant standard(s)

The certificate is valid for the following products:

Product name	**Pneumatic Actuator**
Product type(s)	**532 Series: Scotch Yoke Mechanism**
	533 Series: Rack & Pinion Mechanism
Product sub type(s)	**Refer to model ranges**

Further details of the product(s) and conditions for certification are given overleaf.

Place and date:
Seoul, 2026-03-23

This statement is valid until: 2031-03-22

For the issuing office:
DNV Business Assurance Korea

Jang Sup Lee
Management Representative

Certificate no.: C859589-IPA-KOR-DNV
Place and date: Seoul, 2026-03-23
Revision no.: 0

Certificate history

Revision	Description	Issued date
0	Original certificate	2026-03-23

Products covered by this certificate

Product name	Product type(s)	Product version(s)	Product identification(s)
Pneumatic Actuator	532 Series, 533 Series	Refer to model ranges	-

Product data

Safety function	The actuator shall move the connected valve to a user-defined safe position (fail-open or fail-close).
Target SIL	SIL 2(HFT=0), SIL 3(HFT ≥ 1)
Mode of operation	Low demand mode
Product type / Route type	Type A / 2_H

The Products are suitable for use with a hardware fault tolerance of HFT = 0 (e.g. 1oo1 architecture) up to SIL 2 (Systematic Capability: SC 3), and with HFT ≥ 1 (e.g. 1oo2 architecture) up to SIL 3 (Systematic Capability: SC 3).

Type designation

532 or 533****

- the first letter indicates the actuator type: '532' for Scotch Yoke and '533' for Rack Pinion.
- the second letter indicates the operating type: '0' for Double Acting and '1' for Spring Return.
- the third letter indicates the internal diameter, ranging from '32' to '300', as referenced in the table below.

5320	50/65/80/90/96/97/98/99/10/20/30
5321	50/65/80/90/96/97/98/99/10/20/30
5330	32/40/50/65/80/89/90/95/96/97/98/99/10
5331	40/50/65/80/89/90/95/96/97/98/99/10

Technical document(s) covered by this certificate

Document(s) name/no.	Rev.	Date	Applied standard(s)
R20255601-1	0	2026-03-06	EN 17955:2024, IEC 61508-1/-2:2010

Applications/limitations

This certificate only relates to type-tested, as voluntary basis.

Terms and conditions

The following conditions may render this certificate invalid:

- Changes in the design or construction of the product.
- Changes or amendments in the standard(s).

Conformity declaration and marking of product(s)

In order to fully meet with the requirements of the applying standard(s), the manufacturer must take all measures necessary to ensure that the manufactured product comply with the technical documentation and with the requirements of the regulation.

END OF CERTIFICATE