

## Certificate of compliance

## **System**



Holder WENLEN SA, Buenos Aires, Argentina

Compliant Item(s) HIPPS-SSV

Basis of Certification IEC 61508:2010

IEC 61511:2016

**Certification Include(s)** ✓ Safety requirements specification

 $\ oxdot$  Hardware requirements

☑ Reliability requirements

**Functional Safety Data** 

Safety functions: See report Functional safety parameters: See next page

Certification Results Risknowlogy certifies that the above Compliant Item(s) meets the

requirements of the Basis of Certification for the selected assessment(s). The Risknowlogy report 2250.538.9 is an integral

part of this certificate.

Certificate Number 2250.538.10-1

**Initial Certification** 2022-07-22

This Certificate 2025-12-19

**Expiry Date** 2030-12-19

**Certifier** Dr Michel Houtermans







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Safety functions	Туре	SD <sup>1</sup>	SU <sup>1</sup>	DD¹	DU¹	SFF	HFT=0	HFT=1
Safety Function #1	Α	0	777	0	908	46%	SIL 1	SIL 2
Safety Function #2	Α	0	721	0	908	44%	SIL 1	SIL 2
Safety Function #3	Α	0	570	0	1120	34%	SIL 1	SIL 2
Safety Function #4	Α	0	542	0	1050	34%	SIL 1	SIL 2
Safety Function #5	Α	0	570	0	1120	34%	SIL 1	SIL 2

<sup>1)</sup> Values are in FIT, 1 FIT = 1e-9 failures per hour



