



Certificate of compliance Solution



Holder Process Control Engineering & Safety Systems, Ras Al-Khaimah,
United Arab Emirates

Solution HIPPS

Basis of Certification IEC 61511:2016

Certification Include(s)

- ☒ Management of functional safety
- ☒ Safety requirements specification
- ☒ Hardware requirements
- ☒ Reliability requirements
- ☒ Software requirements
- ☒ Basic safety
- ☒ User documentation
- ☒ Factory acceptance testing (FAT)
- ☒ Integrated factory acceptance testing (iFAT)

Functional Safety Data

Safety function See report
Functional safety parameters See 2nd page of this certificate

Certification Results Risknowlogy certifies that the above Safety Instrumented System meets the requirements of the Basis of Certification for the selected assessment(s). The Risknowlogy report 233.559.9 is an integral part of this certificate.

Certificate Number 233.559.10-2

Initial Certification 2023-05-19

This Certificate 2024-06-17

Expiry Date 2028-04-22

Certifier Dr Michel Houtermans





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SIF	Mode	PTI	SIL
100-52-HIPPS-0001	Low demand	12 Months	SIL 3
100-53-HIPPS-0001	Low demand	12 Months	SIL 3
100-54-HIPPS-0001	Low demand	12 Months	SIL 3
100-55-HIPPS-0001	Low demand	12 Months	SIL 3
100-56-HIPPS-0001	Low demand	12 Months	SIL 3
100-57-HIPPS-0001	Low demand	12 Months	SIL 3
100-58-HIPPS-0001	Low demand	12 Months	SIL 3
100-59-HIPPS-0001	Low demand	12 Months	SIL 3
100-60-HIPPS-0001	Low demand	12 Months	SIL 3
100-06-HIPPS-0001	Low demand	12 Months	SIL 3
100-07-HIPPS-0001	Low demand	12 Months	SIL 3
100-08-HIPPS-0001	Low demand	12 Months	SIL 3
100-51-HIPPS-0001	Low demand	12 Months	SIL 3
150-00-HIPPS-0001	Low demand	12 Months	SIL 3