



HAZMAT  
Since 1985

# Functional Safety Certificate

As per IEC 61508-2:2010

*This is to certify that:*

Valves Assemblies (Valve and actuator mounted together)

*Manufactured by HABONIM Industrial Valves and Actuators*

Have been assessed by Hazmat LTD according to the requirements of IEC 61508-2:2010 and, when used under the conditions described in the attached document, are suitable to be part in safety functions up to and including:

Valve	S/R	D/A	
Tag / Model	Continuous / high demand		Proof intervals must be less than:
31,32,73,74,78 - 1-piece valves	SIL 2		5 years (as requested by manufacturer)
73,74,77,78 - 2-piece valves			
47,48,26,27,28,24,29 - 3-piece valves			
61,62 - Multiport valves			
47,48,31,32,73,74,78 - Diverter valves			
Dual- Safe (DB&B) unit (for all series above)			
Trunnion			
Top entry			
		Valid until 31 Aug. 2026	

Issue date: 31 Aug. 2021

Valid until: 31 Aug. 2026

This certificate does not waive the need to verify the safety integrity level (SIL) of the complete safety function

This certificate is valid until the date stated above and only when reproduced in its entirety without changes.

Certificate ID: 020128:2444-1-P1



*Alexan*

Signature

Certified by:

Dr. Alexander Cohen, CFSP  
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