

Certificate



No.: 968/EZ 368.11/18

Product tested	Safety Controller System (TMR)	Certificate holder	Doosan/HF Controls Corporation 1624 West Crosby, Suite#124 Carrollton, TX 75006 USA
Type designation	HFC-6000 Safety Control System (TMR) with HFC-FPC08 Controller. For approved versions see "Revision List".		
Codes and standards	IEC 61508 Parts 1-7:2010 IEC 61131-2:2007 IEC 61511-1:2016	IEC 61326-3-1:2008 EN 50156-1:2015 NFPA 85:2015	
Intended application	The HFC-6000 Safety Control System (TMR) complies with the requirements of the relevant standards (SIL 3 acc. to IEC 61508) and can be used in applications up to SIL 3. The HFC-6000 Safety Control System (TMR) can also be an element or sub-system within a safety instrumented system for the process industry sector.		
Specific requirements	For the use of the HFC-6000 Safety Control System (TMR) the installation instruction (released by Doosan/HF Controls Corporation), including recommendations for risk assessment and requirements for maintenance shall be considered.		
Valid until	2023-09-04		

The issue of this certificate is based upon an examination, whose results are documented in Report No. 968/EZ 368.11/18 dated 2018-09-04.
This certificate is valid only for products which are identical with the product tested.

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Köln, 2018-09-04

Certification Body Safety & Security for Automation & Grid

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