TÜVRheinland®
Precisely Right.

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2010-04-23

To whom it may concern

This letter confirms that the formally known company GE Fanuc Automation North America, Inc. as listed on the certificates no.: 968/EZ 106.00/00 and no.: 968/EZ 106.01/01 has go-to-market with the new company name

GE Intelligent Platforms
2500 Austin Drive
Charlottesville, VA 22911
United States of America

The new company GE Intelligent Platforms is the valid manufacturer and licence holder of the systems listed on the certificates no.: 968/EZ 106.00/00 and no.: 968/EZ 106.01/01.

Best regards from Cologne

Automation, Software
and Information Technology
Business Unit System and Application FS

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Automation, Software und Informationstechnologie

ZERTIFIKAT
CERTIFICATE

Nr./No. 968/EZ 106.00/00

Prüfgegenstand/Product tested GMR Phase IV Genius Modular Redundancy (TMR, Duplex and Simplex), fail safe and/or fault tolerant safety system, for safety applications including (but not limited to) ESD and fire & gas applications	**Hersteller/Manufacturer** GE Fanuc Automation North America, Inc. USA-Charlottesville, Virginia 22906 United States of America in cooperation with Silvertech International Plc UK-Horsham, West Sussex RH12 4PN United Kingdom
Typbezeichnung/Type designation Genius Modular Redundancy Flexible Triple Modular Redundant System, consisting of GE Fanuc 90-70 controllers with Genius I/O	**Verwendungszweck/Intended application** Safety related applications, where A) the safe state is the de-energised state, e.g. Emergency Shutdown Systems (ESD) B) the safe/demand state is the energised state, e.g. fire & gas applications (F&G)
Prüfgrundlagen **Codes and standards forming the basis of testing**	DIN V 19250/05.94 DIN V VDE 0801/01.90 + A1 10/94 IEC 61508 (1 - 7)/2000 IEC 1131-2/92 DIN EN 50178/04.98 EN 55011/91 (CISPR 11) IEC 61000-4-2, 3, 4, 5 IEC 60068-2-1, 2, 6, 14, 27, 30 EN 54-2/12.97 NFPA 72/96 DIN VDE 0116/10.89 NFPA 8501/97 NFPA 8502/99
Prüfungsergebnis **Test results**	Suitable for safety related applications according to requirement classes up to 6 (DIN V 19250/05.94) and up to SIL 3 (IEC 61508) considering the specific configurations as detailed in the test report no. 968/EZ 106.00/00 dated 2000-07-25 and reprinted in the user manual.
Besondere Bedingungen ***Specific requirements***	The TÜV Guidance is contained in the user's manuals GFK 1277C (GMR) and GFK 1649 (F&G) and must be considered.

Der Prüfbericht Nr. 968/EZ 106.00/00 vom 2000-09-13 ist Bestandteil dieses Zertifikates.
Dieses Zertifikat ist nur gültig für Erzeugnisse, die mit dem Prüfgegenstand übereinstimmen. Es wird ungültig bei jeglicher Änderung der Prüfgrundlagen für den angegebenen Verwendungszweck.

The test report No. 968/EZ 106.00/00 dated 2000-09-13 is an integral part of this certificate.
This certificate is valid only for products which are identical with the product tested. It becomes invalid at any change of the codes and standards forming the basis of testing for the intended application.

TÜV Anlagentechnik GmbH
Geschäftsfeld ASI
Automation, Software und Informationstechnologie
Am Grauen Stein, 51105 Köln
Postfach 91 09 51, 51101 Köln

M. Schmidt

2000-09-13
Datum/Date

Firmenstempel/Company seal

Unterschrift/Signature