

TÜV Rheinland Industrie Service GmbH
Postfach, 51101 Köln

GE Intelligent Platforms
Mr. John R. M. Purdy
240 The Village
Butterfield
Great Marlings
Luton
Bedfordshire LU2 8DL
United Kingdom

Karsten Rotzoll
Kst. 970 / rot-nie

Tel. +49/221/806-2834
Fax +49/221/806-1539
Mail Karsten.Rotzoll@
de.tuv.com
Web www.tuv.com

2011-09-01

To whom it may concern

This letter is to confirm that TÜV Rheinland Group - ASI has reviewed the modifications, which have been applied to the firmware of the PAC8000 8851 SafetyNet Controller and the SafetyNet Logic / Hybrid Workbench.

The review activities showed that the modification does not have any negative impact on the safety. The modifications were carried out in accordance with the already approved functional safety management and verification and validation plan of GE Intelligent platforms and therefore fulfil the requirements of IEC 61508 for SIL 2.

The modified firmware version will be released by GE Intelligent Platform labelled as V. 01.28 and V. C1.28 (both versions are identical).

The modified SafetyNet Logic / Hybrid Workbench will be released by GE Intelligent Platform labelled as V. 8.4.0 with Service Pack 3 (SIM 3)

The review of the modifications was completed with a positive result by TÜV Rheinland Group - ASI.

The final test report will be released at the end of 2011. This report will contain the detailed review results.

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

SafetyNet Logic / Hybrid Workbench


ppa.

Dipl.-Ing. Heinz Gall

i. A.



Dipl.-Ing. (FH) Karsten Rotzoll

TÜV Rheinland
Industrie Service GmbH

Am Grauen Stein
51105 Köln

Tel +49 221 806-0
Fax +49 221 806-1753
Mail industrie-service@
de.tuv.com
Web www.tuv.com

Geschäftsführung:
Dr.-Ing. Frank Voßloh
(Sprecher)
Eckhard Lippold

AG Köln HRB 26876

Aufsichtsratsvorsitzender

Prof. Dr. -Ing. habil.
Bruno O. Braun