

## Assessment questionnaire for products for SIL proof

Company name	
Company address	
Contact	
Telephone No.	
Fax No.	
E-mail	
Website	

### Services required

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>€ Testing and certification of the SIL</li> <li>€ Coaching for management of functional safety</li> <li>€ IEC 61508 information</li> </ul> | <ul style="list-style-type: none"> <li>€ Basic training in functional safety</li> <li>€ SIL preliminary assessment / concept study</li> </ul> |
|---|---|

### Test procedure required

- € Simple test sequence: test after submission of complete documentation
- € Step-by-step: Kick-off meeting, system analysis, checklists with/from inspection body
- € Step-by-step procedure plus determination of the statistical failure probability by the inspection body

### Type of system

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>€ mechanical</li> <li>€ electromechanical</li> <li>€ electronic</li> </ul> | <ul style="list-style-type: none"> <li>€ programmable electronic</li> <li>€ only software</li> <li>€ mixed : _____</li> </ul> |
|---|---|

### Target SIL

- € 1                     
  € 2                     
  € 3                     
  € 4

### Level of knowledge / experience in the area of "functional safety"

- € Certified FSM
- € SIL proof present for other products in the company
- € First SIL product, but already undergone test procedure according to EN 954-1, VDE 0801 or similar
- € First safety-related product for certification

### Intended use/ Function of the equipment

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### Name of equipment, options

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### Markets, sectors, locations for which the equipment is intended

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Bewertungsfragebogen SIL nach IEC 61508	1.0	1/2	14/08/2009

**Information on the company**

Quality management since:

Certificate No.:

Production volume:

No. of employees:

No. of employees engaged in development:

Please send the completed questionnaire either by Fax to 0201/825-3307 or by E-mail to [info.tncert@tuev-nord.de](mailto:info.tncert@tuev-nord.de) Thank you.

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