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# DET NORSKE VERITAS

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## TYPE APPROVAL CERTIFICATE

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**CERTIFICATE NO. E-4830**

This Certificate consists of 2 pages

*This is to certify that the*  
**Instrument for Switchboard**

*with type designation(s)*

**Reverse power relay PGR-101/Transducer PGRT-101,  
Overcurrent/short-circuit relay CG5 with current indication**

*Manufactured by*  
**Scandinavian Electric AS  
Godvik, Norway**

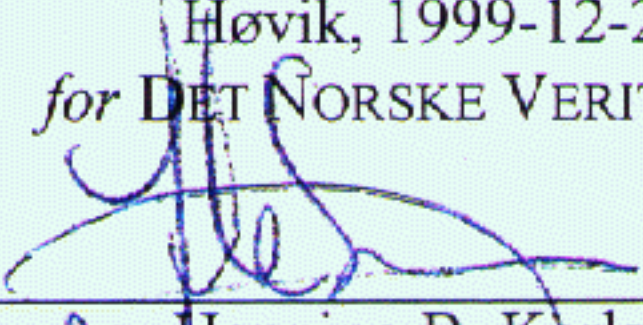
*is found to comply with*  
Det Norske Veritas' Rules for Classification of Ships and Mobile Offshore Units

*Application*  
Electronic overcurrent and short-circuit protection for generators. To be used with 5A  
current transformers in all phases. Reverse power relay.

*Place and date*

Høvik, 1999-12-20

for DET NORSKE VERITAS AS

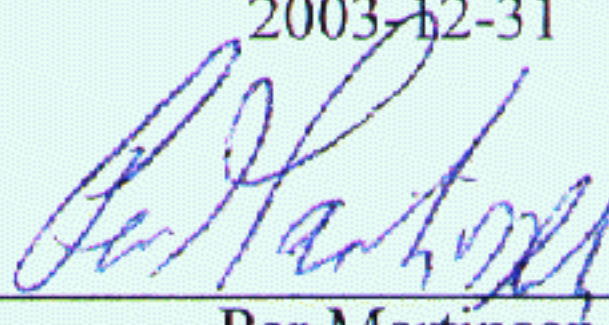
  
Henning B. Karlsen  
*Head of Section*



*Local Office*  
DNV Bergen

*This Certificate is valid until*

2003-12-31

  
Per Martinsen  
*Surveyor*

**Notice: This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.**

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.