



DET NORSKE VERITAS

TYPE APPROVAL CERTIFICATE

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**

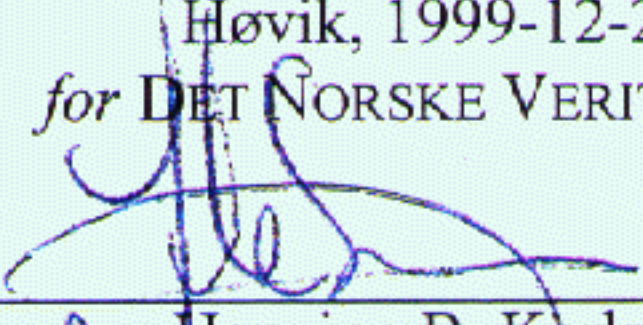
is found to comply with
Det Norske Veritas' Rules for Classification of Ships and Mobile Offshore Units

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

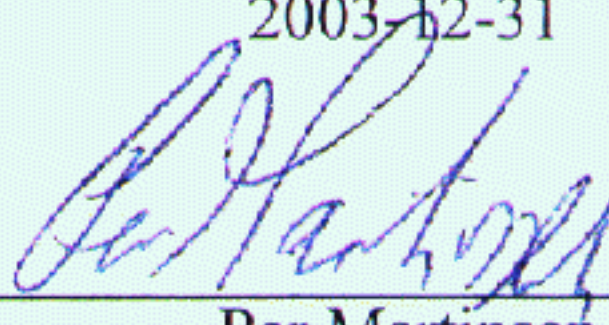

Henning B. Karlsen
Head of Section



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.

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