



---

# DET NORSKE VERITAS

---

## TYPE APPROVAL CERTIFICATE

---

CERTIFICATE NO. E-4832

This Certificate consists of 2 pages

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

*with type designation(s)*

**kW-meters WTC96 A../5A, Phase indicator CUC & UC, Cos  $\phi$   
meters PIC96 & FETC 96, Current transformers TA20-TA600,  
TP23-TP816, Frequency meter HC & HLC, Synchronoscope  
STC96, Ampere-meters EC96..1A, EC96..5A, Volt-meters EC96,  
EC96/FIII & EC96/FIII+N**

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

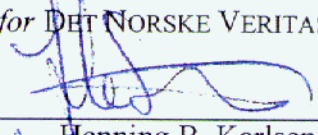
*is found to comply with*  
Det Norske Veritas' Rules for Classification of Ships and Mobile Offshore Units

*Application*  
Analogue instruments for installation in switchboards on board ships and offshore units.

*Place and date*

Høvik, 1999-12-20

for DET NORSKE VERITAS AS

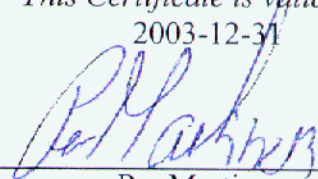
  
Henning B. Karlsen  
*Head of Section*



*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.