



# DET NORSKE VERITAS

## QS - CERTIFICATE OF ASSESSMENT - EC

Application of: Council Directive 96/98/EC of 20 December 1996 on Marine Equipment as amended by directive 2012/32/EU, issued as "Forskrift om Skipsutstyr" by the Norwegian Maritime Directorate. This Certificate is issued by Det Norske Veritas under the authority of the Government of the Kingdom of Norway.

CERTIFICATE NO. **MED-D-1848**

This is to certify that the Quality System for the  
**Materials other than steel for pipes conveying oil or fuel oil**

with type designation(s) as specified in the Appendix to this Certificate

Issued to

**Sørensen & Kofoed A/S**  
**Herlev, Denmark**

is found to comply with the requirements applicable to it.

The quality system for the product, defined in Annex A.1, Item No. A.1/3.15, has been assessed with respect to the procedure of conformity assessment described in Annex B, Module D in the directive.

Limitations:

Modifications made to the Quality System shall immediately be reported to Det Norske Veritas AS in order to examine whether this Certificate remains valid. Annual periodical audits will be held to verify the validity of the Certificate.

Høvik, 2014-01-20  
for Det Norske Veritas AS



This Certificate is valid until  
**2015-01-20**

Notified Body No.: **0575**

DNV local office:  
**Copenhagen**



**Tom Berg-Nielsen**  
Surveyor

*for*   
**Marianne Strand Valderhaug**  
Head of Department



The Certificate is subject to terms and conditions overleaf. Any significant changes in design or construction of the product, or amendments to the Directive or Standards referenced above may render this Certificate invalid. The product liability rests with the manufacturer or his representative in accordance with Council Directive 96/98/EC, as amended.



Certificate No.: MED-D-1848  
Item No.: A.1/3.15  
Job Id.: 344.1-004125-1

## APPENDIX, REV. NO. 0

### QS - Certificate of Assessment – EC, Certificate no. MED-D-1848

Type designation	EC Type-Examination Certificate No.	Expiry date
HWB313, DIN EN853 1SN/ SAE J517 100 R1 AT HWB323, DIN EN853 2SN/ SAE J517 100 R2 AT HWB1SC315 DIN EN857 1SC HWB2SC325 DIN EN857 2SC 4SH392 DIN EN856 4SH 4SP391 DIN EN856 4SP R13/397 DIN EN856 R13 PS-R12/393 DIN EN 856 R12, SAE 100R12 PS-R15/398 DIN EN 856 R15, SAE 100R15 HWB R17/31/32C, SAE 100R17	MED-B-8335	2018-04-26

The manufacturer complies with the Council Directive 96/98/EC on Marine Equipment and is allowed to affix the Mark of Conformity followed by the DNV identification number 0575 and the two last digits of the number of the year in which the product is produced.

Example:  0575/14

The manufacturer shall issue a Declaration of Conformity for each product with reference to the EC Type-Examination Certificate and this QS – Certificate of Assessment – EC.

Place and date: Høvik, 2014-01-20

for **DET NORSKE VERITAS AS**

**Surveyor**

Name in block letters:  
Tom Berg-Nielsen