

DET NORSKE VERITAS

Certificate NV OSL 08 4515

PRODUCT CERTIFICATE

THIS IS TO CERTIFY THAT:		
Product description:	Bottom Penetration for Echo Sounder, Sonar or Log	
Type designation:	PCSV60-65mm, SB-60-SAx_, DB-60-SA	
Serial No:	ETNSJB/ETNSLB-100mm, SB-100-SA, DB- 08215	100-SA 4515
Manufactured by: (manufacturer and location)	SKIPPER Electronics AS, Ryensvingen 5, 0612 Oslo, Norway	
Ordered by (customer):	RAYTHEON ANSHUTZ GmbH MECKLERBURGER STRASSE 32-36 GERMANY	
Customer reference:	60738	
Intended for:	For Stock.	
Conforms with the following specification/standard: (if necessary use Appendix to certificates form no. 40.91a)		
DNV Rules for Classification of ship and mobile offshore units		
Remarks/test results: OK If marked x, see encl. For Det Norske Veritas AS		
OSLO	06.05.2009	* 1864 *
Place	00.00.2000.	OSLO
		Surveyor
Declaration by manufacturer (when applicable) The undersigned manufacturer declares that the specified product has been built and tested in conformity with the specification/standard stated above and the conditions referred to in:		
Type Approval Certific	ate No.: S - 4867	
Quality System Certificate No.: TI 151,NS-EN ISO 9001:2000		
Manufacturing Survey Arrangement No.: R - 1948		
This Product Certificate is valid only when endorsed by a DNV Surveyor. The endorsement is a statement that the conditions stipulated in the Manufacturing Survey Arrangement for the product in question have been complied with.		
Manufacturer: Ski	oper Electronics	pr SKIPPER Electronics A/S
OSLO	00.00.2000	property less to
Place	Date	Anders Karlstad Name

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.