

DET NORSKE VERITAS

Certificate DNV OSL 10 4496

PRODUCT CERTIFICATE

THIS IS TO CERTIFY THAT:			
Product description:	Bottom Penetra	ation for Echo Sounder, Sonar o	or Log
Type designation:	PCSV60-65mm ETNSJB/ETNSL	, SB-60-SA, DB-60-S <i>A</i> _B-100mm, SB-100-SB)	A CDB-100-SB
Serial No:	10196	Marking: NV O	SL 10 4496
Manufactured by: (manufacturer and location)	SKIPPER Electr	ronics AS Enebakkveien 150 0	612 OSLO Norway
Ordered by (customer):	KONGSBERG N	MARITIME AS CARPUS 3616 K	ONGSBERG
Customer reference:	73267		
Intended 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			
OSL0 Place		16.09.2010 Date	U.301// 1864
			Surveyor OSLO
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	cate No.:	S - 5483	
Quality System Certifi	cate 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	pper Electronics		SKIPPER Electronics A/S
OSLO		16.09.2010	Uniters Karlstad
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.