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DET NORSKE VERITAS

PRODUCT CERTIFICATE

THIS IS TO CERTIFY THAT:			
Product description:	Bottom Penetra	tion for Echo Sounder, Sonar or Log	
Type designation:	PCSV60-65mm	, SB-60-SA, DB-60-SA .B-100mmx_, SB-100-LA, DB-	100-SB
Serial No:	08134	Marking: NV OSL 08 4	
Manufactured by: SKIPPER Electro (manufacturer and location)		ronics AS, Ryensvingen 5, 0612 Oslo, I	Norway
Ordered by (customer): RAYTHEON ANS		SCHUTZ MECLENBURGER STRASSE	32-36 GERMANY
Customer reference:	57079		
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			()) Starte
OSLO Place		11.03.2008. Date	C.U. RIDE
			Surveyor USLO
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 Certifica	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: Skip	oper Electronics		on SKIPPER Electronics A/S
OSLO Place		11.03.2008	Unders Karlistad
		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.			