

## DET NORSKE VERITAS

Certificate 8NV OSL 09 4462

## PRODUCT CERTIFICATE

THIS IS TO CERTIFY THAT:			
Product description:	Bottom Penetration for Echo Sounder, Sonar or Log		
Type designation:	PCSV60-65mm, SB-60-LA, DB-60-LA ETNSJB/ETNSLB-100mm, SB-100-SAx, DB-100-SA		_
Serial No:	09162	00mm, SB-100-SAx, I Marking: NV OSL (	
Manufactured by: (manufacturer and location)	SKIPPER Electronics AS, Ryensvingen 5, 0612 Oslo, Norway		
Ordered by (customer):	MASTER of MV OSEAN FLOWER IN TRANSIT c/o ARAB shipbuilding BAHRAIN		
Customer reference:	67221		
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	)	08.06.2009	I.W. Y
Place		Date	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	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		
OSLC Place		<b>08.06.2009</b> Date	pr. SKIPPER Electronics A/S  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.