## **DET NORSKE VERITAS**

Certificate DNV OSL 10 4452

## PRODUCT CERTIFICATE

I HIS IS TO CERTI	FY THAT:	
Product description:	Bottom Penetration for Echo Sounder, Sonar or Log	
Type designation:	PCSV60-65mm, SB-60-LAX, DB-60-SA	
Serial No:	ETNSJB/ETNSLB-100mm, SB-100-LA, DB-10152	
2 23324 7 7 2 3	- 0 0	
Manufactured by:	SKIPPER Electronics AS Enebakkveien 150 0612 OSI	LO Norway
(manufacturer and location)		
57		
Ordered by (customer):	SAM ELECTRONCS GmbH FRIENSWEG 4 22763 HAN	IBURG Germany
Customer reference:	72519	
Intended for:	Stock	
	lowing specification/standard:	
	to certificates form no. 40.91a) assification of ship and mobile offshore units	
Remarks/test results:		
ОК		
		1
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If marked x, see		ORSKE LANDER TO
For <b>Det Norske Veri</b> t	tas AS	ON A THE TANK
	tas AS .O 19.07.2010	O. W. A. SKE V. B. T. A. S. S. L. S. S. L. S.
For Det Norske Verid	tas AS .O 19.07.2010	Surveyor
For Det Norske Verit OSL Plac Declaration by manuf	tas AS  O 19.07.2010  Date  facturer (when applicable)	V
For Det Norske Verit OSL Plac  Declaration by manuf The undersigned mai	tas AS .O 19.07.2010 .e Date	V
For Det Norske Verit OSL Plac  Declaration by manuf The undersigned mai	tas AS  O 19.07.2010  Date  facturer (when applicable) nufacturer declares that the specified product has been built and tests conditions referred to in:	V
Place Declaration by manuf The undersigned man stated above and the	tas AS  O 19.07.2010  Date  Facturer (when applicable) nufacturer declares that the specified product has been built and test conditions referred to in:  icate No.: S - 5483	V
Place Declaration by manuf The undersigned manuf stated above and the Type Approval Certific Quality System Certific	tas AS  O 19.07.2010 Date  facturer (when applicable) nufacturer declares that the specified product has been built and test conditions referred to in: icate No.: S - 5483 ficate No.: TI 151,NS-EN ISO 9001:2000	V
Place  Declaration by manuform the undersigned manufacturing Survey  Quality System Certification Survey  Manufacturing Survey	tas AS  O 19.07.2010 Date  facturer (when applicable) nufacturer declares that the specified product has been built and test conditions referred to in: icate No.: S - 5483 ficate No.: TI 151,NS-EN ISO 9001:2000 y Arrangement No.: R - 1948	sted in conformity with the specification/standard
Declaration by manuficated above and the Type Approval Certification Survey This Product Certification Surve	tas AS  O 19.07.2010 Date  facturer (when applicable) nufacturer declares that the specified product has been built and test conditions referred to in: icate No.: S - 5483 ficate No.: TI 151,NS-EN ISO 9001:2000	sted in conformity with the specification/standard
Por Det Norske Verit  OSL  Plac  Declaration by manuf The undersigned manufacted above and the  Type Approval Certific  Quality System Certific  Manufacturing Survey  This Product Certifica in the Manufacturing	tas AS  O 19.07.2010 Date  facturer (when applicable) nufacturer declares that the specified product has been built and test conditions referred to in: icate No.: S - 5483 ficate No.: TI 151,NS-EN ISO 9001:2000  y Arrangement No.: R - 1948 ate is valid only when endorsed by a DNV Surveyor. The endorsement	ent is a statement that the conditions stipulated d with.
Por Det Norske Verit  OSL  Plac  Declaration by manuf The undersigned manufacted above and the  Type Approval Certific  Quality System Certific  Manufacturing Survey  This Product Certifica in the Manufacturing	facturer (when applicable) nufacturer declares that the specified product has been built and test conditions referred to in: icate No.:  S - 5483 ficate No.:  TI 151,NS-EN ISO 9001:2000  y Arrangement No.:  R - 1948 ate is valid only when endorsed by a DNV Surveyor. The endorseme Survey Arrangement for the product in question have been complied	sted in conformity with the specification/standard
Place  Declaration by manufacturer:  Declaration by manufacturer:  Declaration by manufacturing manufacturing Survey  Manufacturer:  Sk	facturer (when applicable) nufacturer declares that the specified product has been built and test conditions referred to in: icate No.:  S - 5483 ficate No.:  TI 151,NS-EN ISO 9001:2000  y Arrangement No.:  R - 1948 ate is valid only when endorsed by a DNV Surveyor. The endorseme Survey Arrangement for the product in question have been complied tipper Electronics	ent is a statement that the conditions stipulated d with.

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 los 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.