

DET NORSKE VERITAS

No.:

Certificate DNV OSL 10 4358

PRODUCT CERTIFICATE

THIS IS TO CERT	IFY THAT:	
Product description:	Bottom Penetration for Echo Sounder,	r, Sonar or Log
Type designation:	PCSV60-65mm, SB-60-SA, D	DB-60-SA
Serial No:	ETNSJB/ETNSLB-100mm, SB-100 10058 Marking:	
Manufactured by: (manufacturer and location)	SKIPPER Electronics AS, Enebakkveie	ien 150, 0612 Oslo, Norway
Ordered by (customer):	L-3 MARINE SYSTEM KOREA LTD OR	DREA
Customer reference:	71131	
Intended for:	Stock	
	lowing specification/standard: o certificates form no. 40.91a)	
DNV Rules for Classification of ship and mobile offshore units		
Remarks/test results: OK If marked x, see For Det Norske Verit OSLO	as AS O 25.03.20	1 / 4002
Declaration by manufa	acturer (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	eate No.: S - 5483	
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	pper Electronics	A SUPPER Flectronics A/S
Manufacturer: Ski		2010 PLSKIPPER Electronics A/S
	25.03.20 ⁻	010 Plante of

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.