

DET NORSKE VERITAS

## PRODUCT CERTIFICATE

1000	TO CERTI	THAT:				
Product de			tion for Echo	Sounder, Sonar or Lo	a	
					-9	
l ype desig	Type designation: PCSV60-65mm ETNSJB/ETNS		, SB-60-9 _B-100mm	SA, DB-60-SA , SB-100-LAx, I	 DB-100-SB	
Serial No:				Marking: NV OSL 0	09 4399	
	Manufactured by: SKIPPER Electron (manufacturer and location)		ronics AS, Ry	ensvingen 5, 0612 Osl	lo, Norway	
Ordered by	y (customer):	SAM ELECTRO	NICS GmbH F	RIENSWEG 4 22763 H	AMBURG GERMANY	
Customer	Customer reference: 66065					
Intended for: For Stock.						
		owing specification/s				
		certificates form no. 40.91		offehore with		
		Sanication of SNI	P and mobile	UNSHULE UNITS		
Remarks/te	est results:					
OK						
🗌 lf ma	irked x, see	encl.			2	
For Det No	orske Verita				DW	SKE ANTA
	OSLO Place			16.03.2009 Date		*186**
					Surveyor	OSLO
The unders	signed manu	cturer (when applica ifacturer declares the conditions referred to	at the specified	product has been built and	d tested in conformity with the specification	ation/standard
Type Appro	Type Approval Certificate No.:		S - 4867			
Quality Sys	Quality System Certificate No.:		TI 151,NS-E	N ISO 9001:2000		
Manufactur	Manufacturing Survey Arrangement No.:		R - 1948			
	ct Certificate ufacturing S	e is valid only when urvey Arrangement	endorsed by a E for the product i	DNV Surveyor. The endorson n question have been com	ement is a statement that the condition plied with.	ns stipulated
in the Manu					NOKIPPER FI	
in the Manu Manufactur	er: Skip	per Electronics			SAL LAINEY & Reptil Martin	ectronics
in the Manu	rer: Skip OSLO Place	27		16.03.2009 Date	Under Carl	ectronics