

DET NORSKE VERITAS

PRODUCT CERTIFICATE

	THIS IS TO CERTIN	IS IS TO CERTIFY THAT:		
	Product description:	Bottom Penetration for Echo Sounder, Sonar or Log		
	Type designation:	PCSV60-65mm, SB-60-SA, DB-60-SAX ETNSJB/ETNSLB-100mm, SB-100-SA, DB-100-SA		
	Serial No:	10002 Marking: NV OSL 10 4302		
	Manufactured by: (manufacturer and location)	SKIPPER Electronics AS, Enebakkveien 150, 0612 Oslo, Norway		
	Ordered by (customer):	M/V KAPITAN ARTYUKH NORWEGIAN PARTNERS MARINE 3170 SEM NOF	WAY	
	Customer reference:	69999		
	Intended for:	Stock		
	Conforms with the follo	onforms with the following specification/standard:		
		f 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.				
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	Place	e Date Surve	eyor OSLO	
	Declaration by manufa	facturer (when applicable)	-	
	The undersigned man	nufacturer declares that the specified product has been built and tested in conformity with the s conditions referred to in:	pecification/standard	
	Type Approval Certific	icate No.: S - 5483		
	Quality System Certific	ficate No.: TI 151,NS-EN ISO 9001:2000		
	Manufacturing Survey	y 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	ipper Electronics	Atronigs AS	
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	Place			
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