

DET NORSKE VERITAS

PRODUCT CERTIFICATE

//anufacturer:	SKIPPER Electronics AS			
Manufacturer's order No.:	78429			
Purchaser:	Anadolu Deiz Insaat Kizaklari AS Tuzla-Istanbul Tyrkia			
Purchaser's order No.:	***********************		************************	
The product is intended for	(TBD)			
Yard:				•••••
Yard No.:	66 99			
Name of vessel:	" " P261 1C			
DNV Id. No.:	P261.1C			
THIS IS TO CERTIFY:				
that the product:	Bottom Penetration for Echo Sounder, Sonar or Log			
·	SB-60-SA	, DB-60-	SA, SB-100-	SBX_, DB-100-SB,
Type designation:	ETNIC IR/F	TNSI R-100:	mm	nction with installation of
	The gate va	aive may be or echo sou	ınder 	ideal: mma
Intended purpose: Serial No(s):	11264			
		anto of		
Has been built and tested in accordance with the rel	evant requirem	ients of:	—	
	M HOLO HAVE			MOUSING
DNV Rules for Classification: Ships			☐ Naval	Ø Olishoic
DNV Rules for Classification: Other standards			∐ Navai	⊠ Olishole
☐ Other standards			∐ Navai	⊠ Olishole
2111			∐ Navai	⊠ Olishole
Other standards Remarks (if more than one line, use page 2):	3:			⊠ Olishole
Other standards Remarks (if more than one line, use page 2): The product was marked: NV-OSL-11-4564	On	n: Gate Valv	e	
☐ Other standards Remarks (if more than one line, use page 2): The product was marked: NV-OSL-11-4564 This field is only to be filled in when the certification is based.	On	n: Gate Valv	e ificate is only vali	d when signed by a DNV
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Certificate No OSL-11-4564

emarks: The valve housing has been subjected to a hydrostatic pressure test, and the valve assembly to a seat leakage test to bar. Holding time 5 minutes.				
arking and certificate numbers for	the different parts:			
rawings with dates of approval and	d/or type approval certificate number:			

DET NORSKE VERITAS AS, Veritasveien 1, NO-1322 Hovik, Norway, Tel.: +47 67 57 99 00, Fax: +47 67 57 99 11, Org.No. NO 945 748 931 MVA

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