ppiiouii	Baier Marine Co				AAR	No	E152	106	
Description of	Device Non-Pre	essure Car, Man	way						
Applicant No.		Devic	e Ident. No.		Date	11/9/20	15		
Manufact	_{urer} Baier Mar	ine Company							
Address	2920 Airw	av Ave.		City (Costa Mesa	_State	Ca	Zip 92626	
 Test facil Test date 	ity if other than the Aug. 19	e manufacturer - 21, 2015		4. Observe	Address Ray C	all	_		
, a countrie				Title:	Engineer	ing Mar	nager		
TEST PROCE	EDURE on of prototype tes	ting: AAR MS	RP, M-100	02, Appendix E	, Paragraph	3.3.4.1			
6. Cycles	Min, Temp.	@ Pressure	Cycles	Max. Temp.	@ Pressure	Took M	la ellissee	n	
o. Cycles	or or	206 psi	15	or	psi	Test Medium Encapsulated		Remarks Solid silicone cor	
	°C	kPa	10 min	ec	kPa	o-ring	Teflon sleeve		
Cycles	Min. Temp.	@ Pressure	Cycles	Max. Temp.	@ Pressure	Test M	[edium		
	oF	psi	15	°F	psi	Encapsulated o-ring		Teflon sleeve	
	°C	kPa	_10 min	°C	kPa	0-11ng	Pass Pass		
Cycles	Min. Temp.	@ Pressure 206 nsi	Cycles 15	Max. Temp.	@ Pressure	Test M Encaps		Remarks Solid silicone con	
	°C	206psi kPa	10 min	°F	psi kPa	o-ring	Teflon sleeve		
 Commodit 	m Crude Oll (PG y: Regulated Comn (if applicable)	I, PG II, or PG II	I) and produgulated Com	ucts authorized la modity Specifi	n DOT Part 17	3 for whi	ch there mmodi	IPass a are no special ty requirements.	
7. Commodit 3. Flow rate (y: Regulated Comn (if applicable)	I, PG II, or PG II nodityNon Rej	l) and produgulated Com	ucts authorized la modity Specifi L/min)	n DOT Part 17	CC	ommodi cedent	e are no special ty requirements.	
7. Commodit B. Flow rate (Applicable)	y: Regulated Comn (if applicable) le drawings	I, PG II, or PG II	l) and produgulated Com	ucts authorized li modity Specifi L/min)	n DOT Part 17	Pre	ommodi cedent	e are no special	
7. Commodit 8. Flow rate (Applicable). Device app	y: Regulated Comn (if applicable) le drawings	I, PG II, or PG II nodity Non Reg gpm (i) and produgulated Comm	ucts authorized la modity Specifi L/min) ving Number est revision	n DOT Part 17. c Commodity_	Pre	ommodi cedent	e are no special ty requirements.	
Applicable Device applicable O. Device applicable	y: Regulated Comn (if applicable) le drawings	I, PG II, or PG II nodityNon Rej	i) and produgulated Comm	ucts authorized la modity Specifi L/min)	n DOT Part 17. c Commodity_	Pre	ommodi cedent	e are no special ty requirements.	
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Applicable Applicable Device applicable Device ass Device det Quality Co	y: Regulated Comm (if applicable) le drawings plication	Material Carbon Steel aler Marine is co	i) and prodigulated Community III and produced Community III III III III III III III III III I	ucts authorized landity Specifi L/min) Ing Number st revision 101 Rev. 4 exercising its Qu Section J. M-10	Drawing No	Pre umber e Progra	cedent Appli m for th	e are no special ty requirements. cation/Certificate als product in Assurance.	
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Fig. 1.4 Form AAR 4-5 Application for Approval of Valves and Fittings