

To: Furuno USA Inc.	ATT: Deepsea Service	FAX No. + 360.833.5195	Sheet No.VHF-1-Ver 1	Date:	
From: M/V	INMARSAT ID		Comments:		
Dealer:	VOICE				
Phone:	FAX:				
FAX:	TELEX:				
e-mail:					
EQUIPMENT: VHF	MODEL:		Serial No.		

Symptom	Symptom in detail	Possible cause	Check point	No.	Judgement		
					Tick		Tick
Unable to operate.	The channel or character is not displayed on the LCD.	1) The main switch board may be off. 2) LCD is faulty. 3) CPU board is faulty.	Check the back light.	1	Tick		Tick
			Check dimmer and contrast settings.	2		OK	NG
	Power can not be turned on.	1) The main switch board may be off. 2) The battery may have discharged. 3) The fuses has blown. 4) Breaker has tripped.	Check input power voltage.	3		OK	NG
			Check fuses and breakers.	4		OK	NG
	Keyboard does not work.	Defective panel unit.	Carry out self test.	5		OK	NG
Error indication on the display.	This set displays error message when it detects invalid key operation and equipment fault.	Advise error message with full style.	6	Error Message #			
		Carry out self test.	7		OK	NG	
Unable to communicate with other stations.	Low sensitivity.	1) Antenna may be disconnected or damaged antenna. 2) Squelch setting is too high. 3) Defective receiver circuit.	Check of antenna.	8		OK	NG
			Noise is not heard at all.	9		OK	NG
			Noise is heard on any specific frequency ?	10			kHz
			Check squelch and volume setting.	11		OK	NG
	No transmission.	1) Antenna may be disconnected or damaged. 2) Handset is faulty. 3) Defective receiver circuit.	Carry out self test.	12		OK	NG
			Can mode be switched from RX to TX when PTT switch is pressed ?	13		Yes	No
			Check of antenna.	14		OK	NG
Check of handset.	15		OK	NG			
Carry out self test.	16		OK	NG			