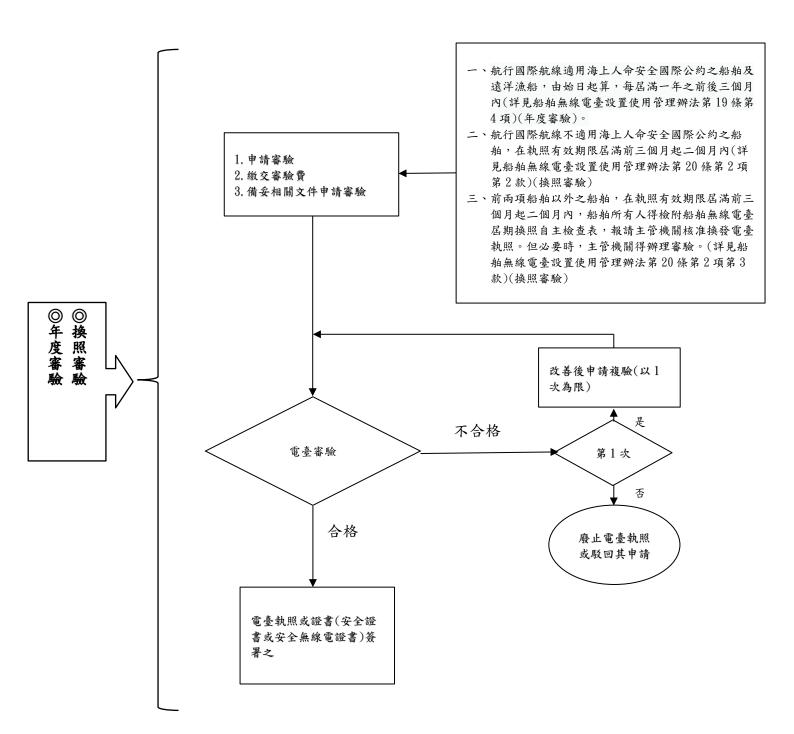
船舶無線電臺設置及審驗作業流程圖

申請者

國家通訊傳播委員會

北、中、南區監理處或委託或認可之機構 (亦得委託辦理申請) 一、檢附相關文件提出電臺設置核准申請(附件一) 收 件 (詳見船舶無線電臺設置使用管理辦法第18條)(新 設審驗及增設設備審驗) 二、檢附船舶無線電臺審驗及核換照申請書(如附件二) 不合格 審 核 補 件 合格 通知申請者繳電臺設置核准費用 核發電臺設置核准 是 電臺設置核准有效期 間完成電臺設置 否 \odot 1. 申請審驗 期滿前1個月 是 准予展延 新增 2. 繳交審驗費 內申請展延(以 和設審驗 看記 6個月 3. 備妥相關文件申請審驗 1次為限) 否 驗 駁回其申請 改善後於期限內通知監理處複 驗(以1次為限) 是 不合格 電臺審驗 第1次 否 合格 複驗仍不合格, 駁回其申請 通知繳執照費 繳執照費 核發執照 連同申請書、審驗報告等 相關資料結案歸檔



備註:

- 1. 船舶無線電臺之審驗適用於新設審驗(Initial survey)、年度審驗(Annual survey)、換照審驗(Renewal Survey)及增設設備審驗(Add Equipment Survey),其審驗作業流程如圖所示。
- 2. 船舶無線電臺審驗時,審驗人員應審核是否與原申請電臺設置核准之申請書或原船舶無線電臺執照 記載事項相符,並製作船舶電臺審驗報告。
- 3. 船舶無線電臺設備之審驗應依下列規定逐項審驗。
- (1) 非全球海上遇險及安全系統船舶無線電臺之通信設備,應依「非全球海上遇險及安全系統船舶無線電臺審驗報告」(附件三)進行審驗。
- (2) 非全球海上遇險及安全系統之船舶用無線電對講機,應依「非全球海上遇險及安全系統之船舶用無線電對講機審驗表」(附件四)進行審驗。
- (3) 全球海上遇險及安全系統船舶無線電臺之通信設備,應依「全球海上遇險及安全系統船舶無線電臺審驗報告」(附件五)(含附表五—I船舶安全無線電設備審驗表、附表五—II船舶安全無線電設備紀錄)進行審驗。
- 4. 依船舶無線電臺設置使用管理辦法第十八條第一項規定,船舶申請設置 27MHz 頻帶船舶用無線電對 講機 (DSB),免予申請電臺設置核准,經審驗合格後,核發船舶無線電臺執照。
- 5. 依船舶無線電臺設置使用管理辦法第二十條第二項規定,僅設置船舶用無線電對講機並取得專用執照者,其執照屆滿免經審驗得逕予換發新照;惟另裝設其他船舶無線電信設備,仍應經審驗合格後換發新照。
- 6.已於國外電臺設置並經主管機關委託或認可之機構完成審驗者,直接申請船舶無線電臺執照時,審核 人員應審核該審驗機構之審驗報告內容是否與原申請記載事項。

船舶無線電臺設備設置核准申請書

	設電量 [」埋設設備 └]	□其它:_			具表日期·年月日
	申請人			簽章		田 記	電話: 電話:
	地 址						
船名						│ - 原/核配呼號	
	大人						
,	恩頓位及		噸		公尺	船舶種類或 用 途	
航作	行區域或 =業漁區		所屬	區漁會		船籍港	
船絲	白號數(或小 扁號)、漁船 充一編號		MMS	SI 號碼			IMO 編 號
電臺種類 非 GMDSS 電			□客船特臺 □非客船□遠洋 St	線電對講機 高頻(VHF 特高頻(VH SB 無線電話 SSB 無線電) 無線電話 IF) 無線電 臺		
		□GMDSS 電臺	•				
設備	機件名稱		Ż	型號	數量	功率(w)	頻率
主要							
備用							
其他							
收件	‡ :		審核意見	:			

備註:

- 一、船舶所有人委託他人辦理請填寫背面委託書。
- 二、新造或進口船舶應附有航政或各級漁政主管機關同意新建(購)函或遊艇驗證報告等證明文件。
- 三、舊船應附有船舶國籍證書、小船執照、遊艇證書或漁業執照等證明文件。
- 四、增設電臺設備應檢附原電臺執照影本。
- 五、申請之電臺設備應檢附各項設備之機件規格說明書或型錄。

委託書

	茲委託	代理所屬射	出舶 (船舶名稱) 申請
船	舶無線電臺設係	黄設置核准			
此	致				
		北區監	-		
國家	通訊傳播委員				
		□南區監:			
		安託以訴	忍可之機構		
		船舶所有	与人:		
		地	址:		
		, G	<u> </u>		
		電	話(O):		
		T .			
		電	話(M):		
		受委託	. 人:		
		. 1			
		地	址:		
		電	話(O):		
		電	話(M):		

年

中華民國

月

日

船舶無線電臺審驗及核換照申請書								
為(船名)(船舶號數:MMSI(水上行動業務識別碼):								
1. □新設船舶無線電臺(核發船舶無線電臺執照)								
2. □換發船舶無線電臺執照(□屆期換發□過戶換發)及併同申報電臺器材之數量、								
流向、用途及狀態與執照登載內容相同								
3. □增設船舶無線電信設備(□註記變更□換發船舶無線電臺執照)及併同申報電臺								
器材之數量、流向、用途及狀態與執照登載內容相同。								
4. □遺失補發□其他異動事項(□註記變更□換發船舶無線電臺執照)								
(1、3必須辦理現場查驗。各類審驗作業應檢附文件,詳如背面說明)								
此致								
□北								
國家通訊傳播委員會□中區監理處								
□委託或認可之機構								
船舶所有人:								
住址:								
電話:()								
E-Mail:								
傳真:()								
受委託人(代理經辦廠商):								
住址:								
電話:()								
E-Mail:								
傳真:()								
中華民國 年 月 日								

各類審驗作業應檢附文件

壹、自主檢查

(註:1. 遠洋漁船及航行國際航線之船舶不適用 2. 必要時本會得辦理現場查驗) 請檢附下列相關文件: □船舶無線電臺執照正本。 □漁業執照影本。(漁船需檢附) □船舶檢查證書或船舶國籍證書。(非漁船須檢附) □小船執照或遊艇證書影本。(小船須檢附小船執照影本;遊艇須檢附遊艇證書影本) □自主檢查表 (請至本會網站下載,網址: https://www.ncc.gov.tw/chinese/index.aspx 業務申辦>專用電信業務>船舶無線 電臺業務申辦>船舶無線電臺執照屆期換發/過戶換發) 貳、現場查驗 檢附下列相關文件: □船舶無線電臺執照正本。 □漁業執照影本。(漁船需檢附) □船舶檢查證書或船舶國籍證書。(非漁船須檢附) □小船執照或遊艇證書影本。(小船須檢附小船執照影本;遊艇須檢附遊艇證書影本) 參、航行國際航線適用海上人命安全國際公約之船舶 請檢附下列相關文件: □船舶無線電臺執照正本。 □本會委託或認可之機構核簽署之安全證書或安全無線電證書。 □本會委託或認可之機構出具之審驗報告 □船舶檢查證書或船舶國籍證書。 □GMDSS 船舶無線電臺之岸上維修合約書。

附件三 國家通訊傳播委員會

非全球海上遇險及安全系統船舶無線電臺審驗報告

審驗報告編號:

審驗日期 : / / / / / / / / / / / / / / / / / /	審驗地點:	
1. 船舶名稱: 3. MMSI 號碼: 5. 船舶所有人: 7. 船籍港: 9. 電臺種類: 11. 電臺執照:有效日期 / / 13. 漁船統一編號:	 1. 電臺呼號: 4. 船舶號數(或小船編號): 6. 船舶種類: 8. 航行海域: 10. 換照期限(年): 12. 總噸數: 	
(請將審驗結果於□中填入x,若無該項設 二、一般審驗	(備時填入 N. A.)	
	是	否
 2. 設有緊急照明燈、準確時鐘 3. 有備用電源□充電設備或□備用發 3.1 安全燈及特高頻或(及)中/高頻無 3.2 備用電源之電壓 DCV;或 3.3 主要電源電壓 ACV] [] [] [
4.2 經常收受通信之海岸/漁業通信電臺	[壹表 [航線 (漁船免備): ITU 發行之水上行動業務] [
	泉及所有漁船:船舶無線電臺通信作業要 」 日者免備)或□備用發射機	
三、設備測試		
1. 裝設中/高頻 (M/HF) 無線電設備 (有裝設者,始審驗 1.1~1.8)		. 否
	是	と 否
1.1 收發話機具備開關或按扭,能於緊急日 1.2 各發送頻率皆已預為調妥,而能快速 1.3 發話機輸出電功率超過 400W(PEP)	· · · · · · · · · · · · · · · · · · ·	
1.4 农政中/ 向观数但选择吁叫接收、领	發射設備者,其數位選擇呼叫號碼燒錄正	

確	
1.5 裝設中/高頻數位選擇呼叫守聽接收設備者,能產生清晰警報聲響	

1.6 中/高頻 (M/HF) 無線電話之主要設備功率及頻率容許差度測試

Carrier Frequency (MHz)	Assigned Frequency (MHz)	Class of Emission	Measured Carrier Frequency(MHz)	Frequency Tolerances(Hz)			eran dard	ces (Hz))
2. 182	2. 1834	Ј/НЗЕ			±	4	0	Н	Z
8. 255	8. 2564	Ј3Е							
*以下頻率擇一測試									
4. 125	4. 1264				+	5	0	Н	7.
6. 215	6. 2164	J3E				•	Ů		_
12. 290	12. 2914								
27. 065**	27. 065	A3E							

※ 27.065MHz 為 DSB 警急遇險共同呼叫頻率亦應測試

1.7 中/高頻 (M/HF) 無線電話之備用設備功率及頻率容許差度測試 (若有裝設)

Frequency (MHz)	Assigned Frequency (MHz)	Class of Emission	Measured Carrier Frequency(MHz)	Frequency Tolerances(Hz)		Tole tand		ces I(Hz)	
2. 182	2. 1834	J/H3E			±	4	0	Н	\mathbf{Z}
8. 255	8. 2564	Ј3Е							
*以下頻率擇一測試					±	5	0	H	\mathbf{z}
4. 125	4. 1264	707							
6. 215	6.2164	J3E							
12. 290	12. 2914								

1.8 中/高頻 (M/HF) 無線電設備

廠 牌	型、序號	頻率範圍

		是	否
2.	裝設特高頻(VHF)無線電設備		
	(有裝設者,始審驗 2.1~2.3)		

待測頻道	待 測 頻 率(MHz)	Radiated Power (≤25W,並可降低至 1W)	Measured Carrier Frequency(MHz)	Frequency Tolerances(Hz)	Tolerances Standard(Hz)
13	156.65				
16	156.80				
1*	156.05				± 10 PPM
3*	156. 15				
28*	157. 40				

^{*}這些頻道可擇一測試

				是 否
2.1 與其他電臺或特高	插手持式雙向無 :	線雷話測試能正常3	诵話	
2.2 裝設特高頻數位選				3周
燒錄正確				
<i>∕</i> / ∪- 4	•••		• • •	
2.3 特高頻 (VHF) 無線	電設備			
廠 牌	頻率範圍			
3. 應急指位無線電示				
殿 牌	型、序號	操作頻率 406~406.1MHz+121.51		電池有效日期(月/日/年)
P-side S-side		406~406. 1MHz+121. 51 406~406. 1MHz+121. 51		
S-siue		400 400, 111112 1121, 5	NIIIZ	
				是 否
3.1 固定安置於駕駛艙兒	小雨側明顯可及 處	處並不影響自動浮 劑	准功能(征	
線電示標應配合裝	置於自動浮離裝	置上)		. \square
3.2 衛星應急指位無線	電示標燒錄 MMSI	號碼正確		. \square
3.3 應急指位無線電示	標能正常操作			
3.4 有定期試驗及更換	電池紀錄			. \square
自動浮離裝置有效日	期: 年	月 日		
				是 否
4. 裝設航行警告電傳	接收機(NAVTEX))		
(有裝設者,始審驗	: 4.1~4.2)			
				是 否
4.1 航行警告電傳接收椅				
4.2 檢視最近所接收之多	列印資訊正常			
J 1/4		سا ما اس		136 %
廠 牌		型、序號		
				內區域性頻率

•	設搜救定位 「裝設者,始			RT)或 AIS 搜求	女發送器(AIS-SART	是 否)】□□]
				位信號正常(
		9.		型、序號		র	電池有效日 期	ta .
	/收入	<u> </u>		上 7 加				
6.1 與 6.2 採 男 7. 其他	用充電電池 引期限內 2設備:	特高頻手,船上應	持式雙向無緣 有充電設施;	限電話測試能正 採用原電池(一次使用])應於電	池有效日	
			設備名稱			審驗人員	審驗地點	日期
(*)		型式	簽發認證單位	位置		7		
項目	備註:		M 14 119-12 1-12	,- ,-				
	舊機件流向	:						
				Γ				

四、審驗意見: 				_
				_ _ _
□ 國家通訊傳播委員會 北/中/南區監□ 經主管機關委託或認可之機構公司行號:	益理處			
公司印章:	審驗人		簽	章
	年)	1	日
報告審核人:				
□基本資料相符。				
□ 申請記載事項與原船舶無線電臺執照、設置核	亥准或專案核准內容等相符	•		

附件四 國家通訊傳播委員會

非全球海上遇險及安全系統之船舶用無線電對講機審驗表

中華民國 年 月

一、27MHz船舶用無線電對講機

710		710	7.1				
舶		船舶所有。	人				
資	船舶號	· :數(或小船編號、	漁船統一編號)				
料	j	所屬區漁會或	船籍港				
證照記		執照字號及	日期			-	
錄事項		異 動 記	 錄				
	對 講	機廠牌及型	式				
		實測功率	:				
發		貝刈ガキ	•				
射	規	07 00EWH	安测炻玄				
機	定	27.065MHz	實測頻率 (容許差度)				
部	頻		(谷町左及) 50 PPM				
分	率		OU PPM				
	*	90%<最大調幅度	<100%				
		審驗編號					
宋氏 4 田		合 格					
審驗結果		不合格					
備註							
※如因場地、器材	或時間因素	限制時,可選擇性測言	式。				
二、一般審驗:	項目或有:	增設其他船舶電信	設備,仍應配合	附件三:	非全球海上達	遇險及	
安全系統船舶無	線電臺筆	F 驗報告相關項目	辛理審驗。				
	. ,						
	關委託或	會 北/中/南區監理 認可之機構	里處				
公司印章	:		審驗人			簽章	
				年	月	日	

報告審核人:

□ 基本資料相符。

□ 申請記載事項與原船舶無線電臺執照、設置核准或專案核准文件內容等相符。

附件五

中華民國國家通訊傳播委員會全球海上遇險及安全系統船舶無線電臺審驗報告

NATIONAL COMMUNICATIONS COMMISSION REPUBLIC OF CHINA

Survey Report of Ship Radio Installations (GMDSS)

Two Parts are included

I.Check List for the Report of Ship Radio Installations

II. RECORD OF SHIP SAFETY RADIO

附表五-I

中華民國國家通訊傳播委員會 船舶安全無線電設備審驗表 (GMDSS 設備)

NATIONAL COMMUNICATIONS COMMISSION REPUBLIC OF CHINA

Check List for the Report of Ship Radio Installations

(GMDSS)

□初次審驗	□換證審驗	□年度審驗	□額外審驗
	•		
Report No	Date issued	Issued at	
Name of this	IMO NI-	0-11-0:	NANACI
Name of ship	IMO No	Call Sign	MMSI
Ship number	Port of Registry	Keel Laid	Gross Tonnage
	Ship Owner	and Address	
Place of Survery	Survery commenced	Survery	completed
☐In drydock	Mm/dd/year		d/year
☐On slipway	Willing day your	IVIIII/G	ar year
☐ Afloat			
	<u> </u>		
Conclusion			
-			
Suveryor			
Note: Fill out the blanks a	nd check with "X" as appro	priate in \square	

Check list for the survey of Ship Radio Installations

1.	Basic Data
1.1	Ship navigating sea areas (Reg. IV/2, 8, 9, 10, 11) A1 A1+A2 A1+A2+A3 A1+A2+A3+A4 Methods of ensuring availability of Equipment (Reg. IV/15)
1.3	□ Duplication of equipment □ shore based maintenance □ At-sea electronic maintenance capacity Actual Provision of ship's radio equipment
1.0	VHF MF MF/HF INMARSAT B/ C/ F77 Primary System:
2.	General
2.1	Confirming that any new equipment has been properly approved before installation and that no changes have been made such as would affect the validity of the certificate
2.2	Radio records kept in the period since the last survey to the satisfaction of the Administration and as required by the Radio Regulations (Reg. IV/17)[]
2.3	Checking documentary evidence that the actual capacity of the battery has been proved in port within the last 12 months (Reg. IV/13)
2.4	Confirming that all Radio equipment complies with appropriate performance standards not inferior to those adopted by IMO (Reg. IV/14)
3.	Examination of radio installations
3.1	Examining the position, physical and electromagnetic protection and illumination of each radio installation (Reg. IV/6)
3.2	Confirming the provision of equipment for the radio installation with due regard to the declared sea areas in which the ship will trade and the declared means of maintaining availability of functional requirements (Reg. III/6, IV/7 to 11, 14 and 15)
3.3	Confirming the ability to initiate the transmission of ship-to-shore distress alerts by at least two separate and independent means, each using a different radiocommunication service, from the position from which the ship is normally navigated (Reg. IV/4, 7 to 11)
3.3.1	Secondary means of alerting
	□VHF(DSC) □INMARSAT-B/-F77 □INMARSAT-C □MF(DSC) □HF(DSC) □VHF EPIRB □406MHz EPIRB (close to, or by remote activation from bridge)
3.4	Checking that the following ship's radio equipment operates from the main, emergency (if provided) and reserve sources of energy (Reg. IV/13)
	VHF MF MF/HF INMARSAT □B/□C□F77
3.5	Primary System:
3.5.1	Visually checking all antennas, including INMARSAT antennas, and feeders for satisfactory sitting and absence of defects (Reg. IV/14)
3.5.2	Checking insulation and safety of all antennas
3.6	Reserve source of energy
3.6.1	Checking there is sufficient capacity to operate the basic or duplicated equipment for 1 hour(with emergency sources) or 6 hours(without emergency sources), as appropriate (Reg. IV/13)
3.6.2	And, if the reserve source of energy is a battery:
3.6.2.1	Checking its sitting and installation(Reg. IV/13)
3.6.2.2	Where appropriate, checking its condition by specific gravity measurement or voltage measurement — specific gravity = or voltage =volts
3.6.2.3	With the battery off charge, and the maximum required radio installation load connected to the reserve source of energy, checking the battery voltage and discharge current
3.6.2.4	Checking that the charger(s) are capable of recharging the reserve battery within 10 hours (Reg. IV/13)

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Check list for the survey of Ship Radio Installations

Surve	y condition code as follows:
0 : 1 :	Not applicable 2: Satisfactory after treatment, see further reports in head page/ Memoranda 3: Outstanding recommendation/ Surveyor's note, see further reports in head page/ Memoranda
Note:	Entries in boxes_shall be made by inserting a cross (x) as appropriate.
3.7	VHF transceiver(s), Primary Duplicated
3.7.1	Checking for operation on channels 6,13 and 16 (Reg. IV/7 and 14)
3.7.2	Checking for correct operation of all controls, including priority of control units (Reg. IV/14)
3.7.3	Checking the operation of the VHF control unit(s) or portable VHF transceiver provided for navigational safety from the wing of bridge (Reg. IV/6)
3.7.4	Checking for correct operation by on-air contact with \square a coast station or \square other ship[]
3.8.	VHF DSC, Primary Duplicated
3.8.1	Confirming that the correct selective calling number is programmed in the equipment
3.8.2	Checking the off-air self-test programme
3.8.3	Checking for correct transmission by means of \square a routine or \square test call to \square a coast station,
	other ship, on-board duplicate equipment or special test equipment
3.9	CH70 DSC watch receiver, Primary Duplicated
3.9.1	Checking for correct reception by means of aroutine ortest call fromcoast station,
	other ship, on-board duplicate equipment or special test equipment
3.9.2	Checking that a continuous watch is being maintained whilst operating VHF transceiver
3.9.3	Checking the audibility of the VHF/DSC alarm
3.10	MF radiotelephone equipment Primary Duplicated
	Checking the antenna tuning in all appropriate bands
	Checking for correct operation by contact with a coast station and / or measuring
0	transmission line quality andradio frequency output[]
3 10 3	Checking receiver performance by monitoring known stations on all appropriate bands
	If control units are provided outside the navigating bridge, checking the control unit on the bridge has first priority for
0.10.4	the purpose of initiating distress alerts (Reg. IV/9, 10, and 14)
3.11	MF DSC controller(s) Primary Duplicated
3.11.1	7 1 0 1 1
	Checking the off-air self-test programme
3.11.3	Checking operation by means of a test call on MF to a coast radio station if the rules of the berth permit the use of MF transmissions (Reg. IV/9, 10)
3.12	MF DSC watch receiver(s) Primary Duplicated
3.12.1	Checking that a continuous watch is being maintained whilst operating MF radio transceivers (Reg. IV/12)[]
3.12.2	Checking for correct operation by means of a test call from \square a coast station or \square other ship[]
3.12.3	Checking the audibility of the MF DSC alarm
3.13	MF/HF radiotelephone equipment, Primary Duplicated
3.13.1	Checking the antenna tuning in all appropriate bands
3.13.2	Checking for correct operation by contact with a coast station and / or measuring
	transmission line quality andradio frequency output[]
3.13.3	Checking receiver performance by monitoring known stations on all appropriate bands
	Page of

Check list for the survey of Ship Radio Installations

3.13.4	If control units are provided outside the navigating bridge, checking the control unit on the bridge has first priority for the purpose of initiating distress alerts (Reg. IV/9, 10, and 14)
3.14 3.14.1	MF/HF radiotelex equipment, Primary Duplicated Confirming that the correct selective calling number is programmed in the equipment
3.14.2	Checking correct operation by inspection of recent hard copy or by a test with a coast radio Station (Reg. IV/10 and 11)
	MF/HF DSC controller(s),
	Checking operation by means of a test call on MF and HF to a coast radio station if the rules of the berth permit the use of MF/HF transmissions (Reg. IV/9, 10)
3.16	MF/HF DSC watch receiver(s),
3.16.1	
3.16.2 3.16.3	Checking for correct operation by means of a test call from a coast station or other ship
3.17 3.17.1	INMARSATB,C orF77 ship earth station(s),PrimaryDuplicated Checking that the correct INMARSAT Identity is programmed in the equipment[]
3.17.2	Checking that the equipment operates from the main, emergency (if provided) and reserve sources of energy, and that where an uninterrupted supply of information from the ship's navigational or other equipment is required ensuring such information remains available in the event of failure of the ship's main or emergency source of electrical power (Reg. IV/13 and 14)
3.17.3	Checking the distress function by means of an approved test procedure where possible (Reg. IV/10, 12 and 14)
3.17.4 3.18	Checking for correct operation by inspection of recent hard copy or by test call
3.18.1 3.18.2	Checking for correct operation bymonitoring incoming messages orinspecting recent hard copy
3.19	Enhanced group call equipment, if provided (Reg. IV/7 and 14) Checking for correct operation and area by monitoring incoming messages or by inspecting recent hard copy[]
3.19.2	Running the self-test programme if provided
3.20	Radio equipment for receipt of maritime safety information by HF NBDP; if provided (Reg. IV/7, 12 and 14)
3.20.1	Checking for correct operation bymonitoring incoming messages orinspecting recent hard copy[]
3.20.2	Running the self-test programme if provided
3.21	EPIRB, 406MHz 1.6GHz CH 70 EPIRB (Reg. IV/7 and 14)
3.21.1	Checking position and mounting for float-free operation
3.21.2	Carrying out visual inspection for defects
	Carrying out the self-test routine
	Checking that the EPIRB Identity is clearly marked on the outside of the equipment and decoding the EPIRB identity number and confirming it is correct
	Checking the battery expiry date:(D/M/Y)[]
	If provided, checking the hydrostatic release and its expiry date:(D/M/Y)
3.22 3.22.1	Two-way VHF radiotelephone apparatus (Reg. III/6) Checking for correct operation on channel 16 and one other by testing with anotherfixed orportable VHF installation(Reg.IV/14)
3.22.2	Checking the battery charging arrangements, where rechargeable batteries are used (Reg.IV/14)
	Checking the expiry date of primary batteries, where used (Reg. IV/14) No.1No.2No.3(D/M/Y)
3.22.4	Where appropriate, checking any fixed installation provided in a survival craft (Reg. IV/14)
3.23	Search and rescue locating devices (Radar transponder/ AIS-SART) (Reg. III/6, IV/7 and 14)
	Checking the position and mounting
	Monitoring response on ship's
	Checking the battery expiry date: No.1 No.2(D/M/Y)
	Examining the test equipment and spares carried to ensure carriage is adequate in accordance with the sea areas in which the ship trades and the declared options for maintaining availability of the functional requirements (Reg. IV/15)

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Check list for the survey of Ship Radio Installations

4 Documer	itation			
	idio license issued by the flag Admi			
	perator's certificates of competence (R of Radio Operator		tificate No.	Certificate issued by
- Italiie	or readic operator	0.000 0.00.	unodio 110.	Continuate leaded by
	shall be made by inserting a cross (x) adiocommunications during incidents.	mark for the rad	io operator who is desig	nated to have primary
	cord (log) for GMDSS (Reg. IV/17	and ITU RR A	op. 11)	[]
	of up-to-date ITU publications (ITU			
	of operating manuals for all equipn of service manuals for all equipm			
	or service manuals for all equipm			
	nt renewal, alteration and/ or additiontering fety radiotelegraph installations /			disconnected from electric
	ng with antenna but their equipment a			
	nent as mentioned in Ship Statio			_ issued by NATIONAL
COMMUNICATIO	NS COMMISSION was checked and fo	ound :		
☐ Altere		een altered in th	e following spaces	
Equipment	Equipment(Newly installed			in the Ship Station License
	(Model and Quantit	ty)	(Mode	el and Quantity)
Primary				
Duplicated				
Others				
Others				
	- "			
	y Results ove survey items have been checked a	and found in cor	npliance with relevant pr	ovisions of convention.
7. Memo				
☐ Survey's ☐ Outstan	s Note ding Recommendation			
	ord of safety radio installation is update	ed if the equipme	ent has been altered.	
-				

 \divideontimes : This item is not required.

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附表五-II

中華民國國家通訊傳播委員會 船舶安全無線電設備記錄 (GMDSS 設備)

NATIONAL COMMUNICATIONS COMMISSION REPUBLIC OF CHINA

RECORD OF SHIP SAFETY RADIO (GMDSS)

To meet the provisions of the SOLAS 1974 as amended in 1988 for the GMDSS, the form must be kept on board and be available for inspection by a nominated surveyor or recognized organization at all times

Report No.	Date issued	Issued at
Name of ship	IMO No.	Ship number
Port of Registry	Keel Laid	Gross Tonnage
Place of Survey □in drydock □ on slipway □afloat	Survey commenced (mm/dd/year)	Survey completed (mm/dd/year)
Call Sign: ID for DSC(□MF/□MF/HF): ID for INMARSAT-C: 1st ID for INMARSAT-B: ID for INMARSAT-F77	ID for DSC(VHF ID for NBDP: ID for Satellite E. 2 nd ID for INMA	PIRB:
Navigating Sea Areas: □A1 □A1+A2	□A1+A2+A3	□A1+A2+A3+A4

Note: Fill out the blanks and check with "x" as appropriate in \square

Maintenance Requirements:

□Duplication of Equipment □Shore-based Maintenance □At Sea Maintenance

Record of Ship Safety Radio

		VAC ×				kVA \times			Set(s)	
Er	merge	ency Source of e	lectrical power	er [Reg. II-	-1/42, 4	13]	•••••			
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<u></u>	7 Acc	 umulator batteri				KVA X		Sel(s) ,	Located	, OI
		VDC ×				Ah ×		Set(s),	Located	
Ec	quipm	ent's operated b	y emergency	/ source o	f electri	ical power fo	or 18 hou	rs or more		
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		o installation wit								
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		ent operated by i								
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	– Č	tic installation of	F Primary	/ □ Dur	olicated	system				
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MF MF	1F radio 1F/ HF	o installation for	Primary syst	em ary / 🔲 [Duplica	ted system.				
MF MF	1F radio 1F/ HF	o installation for radio installatior	Primary syst	em ary / 🔲 [Duplica	ted system.				
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MF IN Ra Tv	IF radio IF/ HF NMARS Radio I Wo-wa No.	o installation for radio installation SAT SES of ☐ ife-saving appl y VHF radiotele	Primary syst n of Prim Primary / Primary /	em	Ouplica ed syst	ted system.				
MF IN Ra Tv	IF radio IF/ HF NMARS Radio I Wo-wa No.	o installation for radio installation SAT SES of ☐ ife-saving appl y VHF radiotele	Primary syst n of Prim Primary / Primary /	em	Ouplica ed syst	ted system.				
MF IN Ra Tv	IF radio IF/ HF NMARS Radio I Wo-wa No.	o installation for radio installation SAT SES of ☐ ife-saving appl y VHF radiotele	Primary syst n of Prim Primary / Primary / P	em	Ouplica ed syst	ted system.				
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Record of Ship Safety Radio

Prima	position of radio in						244	
Dupl	, MF icated system			, INMARS		/B/C/F :MARSAT		/DC/DF77
Seco	nd means of alerting	<u> </u>		_			_	
1NM 406N	ARSAT □/B/[MHz EPIRB□	_C/F , VH	F DSC	, VHF EPI , MF DSC	□	, INMA , MF/H	RSAT EPIRB . F DSC	
	ary system(P) & d	uplicate	ed system(D) [Reg. IV/7, 8,	9, 10 &	k 11]		
	Manufacturer	Type	(Serial No.)	Channels			Approved by	
P								
D								
	tion of DSC distres			_				
_	est priority of contr				•••••			
Exte	ities of bridge wing			lset line	□ , P	ortable VHF tra	nsceiver	
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-Se	parated VHF DSC							
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NATIONAL COMMUNICATIONS COMMISSION REPUBLIC OF CHINA Record of Ship Safety Radio

— Ser	parated DSC watch:						
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D							
Printe	er, if provided.						
	Manufacturer				Type (Ser	ial No.)	
P							
D							
ME/I	HF radio installation						
VII / I	Manufacturer	Type (Seria	al No.)	Type o	f battery	Approved by	Located
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_	distress alert watch	_		_	_)// KHZ	6804.5 kHz
	87.5 kHz 4207				kHz □125	577 kHz 1	6804.5 kHz
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NATIONAL COMMUNICATIONS COMMISSION REPUBLIC OF CHINA Record of Ship Safety Radio

		tion. [Reg. IV/1		1		
llг	INMARSAT □B □C □F77	Manufacturer	Type (Serial No.)	Approved by	I	Located a
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			cantry degrade the poor other tracking an			
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– Separa M	ted HF NBDP rece fanufacturer	iver				
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Separa M EPIRB [VHF EPI	ted HF NBDP rece Ianufacturer	Type (Ser	ial No.)	Approved by	I	Located :
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– Separa M EPIRB [VHF EPI	ted HF NBDP rece fanufacturer Reg. IV/6.4, 7] RB (In case of ship fanufacturer	Type (Ser	ial No.)	Approved by	I	Located :
Separa M EPIRB [WHF EPI M Satellite I	ted HF NBDP rece fanufacturer Reg. IV/6.4, 7] RB (In case of ship fanufacturer	Type (Ser	ial No.)	Approved by Approved by	I	Located a
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Record of Ship Safety Radio

10. 10.1	Radiotelephone dis							
1011	Manufacturer		Type (Serial No.) Approved by			Located at		
	Wandidett	1101	Type (Seriai No	,,)	Approved by	E	cated at	
10.2	Radiotelephone ala	rm signal ge	enerator					
						ocated at		
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11.	Position updating Automatically pro-	vided by	GPS, GLONA	ASS,			[]	
	Manually updated		[]					
12. 12.1	Documents [Reg. IV/17 & Appendix 11 Sec. VA of ITU Radio Regulation) Radio Station License							
12.2 *		Certificates of radio personnel						
12.2	Radio log							
12.3	List of coast station							
12.4	List of coast station							
12.4	Manual for use by maritime mobile and maritime mobile-satellite service							
12.3	ivianual for use by maritime modife and maritime modife-satemite service							
13.	Other equipment where provided							
	Item	Manufacturer			Туре			
14.	Particular of any special features or additional information							
	Item number	(*)	DESCRIPTION					
15.	15. Equipment renewals, alterations and/or additions effected since the record was prepared.							
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