

Mackay Customer Checklist: Flag and/or Vessel Name Change

TASKS PERFORMED WITH MACKAY WORLD SERVICE (MWS)		service@mackaymarine.com , +1 281 478 6245	
Step	Description	Required for a Name Change:	Form(s):
1A	The vessel owner completes and submits the two page "Onboard Radio and Satcom Survey" to the service depot and Mackay World Service (MWS) .	Yes	<u>Pages 1-2:</u> Onboard Radio & Satcom Survey <i>Note: The flag state may require additional equipment to be surveyed.</i>
	The vessel owner arranges with Mackay depot for the onboard radio and satcom survey.		
1B	*If option 2 is selected on page 1: The vessel owner complete "GMDSS Pre-Survey Form" *If option 3 is selected on page 1: The vessel owner completes "GMDSS Pre-Survey Form" and "VDR/SVDR Pre-Survey form"	No	<u>Pages 3-4:</u> GMDSS Pre-Survey Form VDR/SVDR Pre-Survey form
1C	The owner coordinates for cataloging equipment & reprogramming with Class Society. Note: The autopilot & gyro do not require reprogramming.		Mackay Marine Global Line Card *
	Different classes have different requirements. <i>Mackay is certified by 8 major classes for onboard reprogramming and will complete Class Society's specific name/flag change checklist.</i>	Lloyd's Register (LR), Registro Italiano Navale (RINA), Korean Register of Shipping (KR), DNV GL, Nippon Kaiji Kyokai (ClassNK), China Classification Society (CSS), Bureau Veritas (BV), American Bureau of Shipping (ABS)	
2	The vessel must obtain a new GMDSS Shore Based Maintenance (SBM) Certificate. <i>Mackay Offers an SBM Certificate featuring a 5 year validity for \$75.</i>	Yes	<u>Page 5:</u> Mackay SBM Request Form

TASKS PERFORMED WITH MACKAY SATELLITE SERVICES DEPARTMENT		satserv@mackaycomm.com , +1 919 850 3100	
Step	Description	Required for a Name Change:	Form(s):
3	The vessel owner selects a Point of Service Activator (PSA) and Accounting Authority (AA) to activate Legacy Terminals (Sat C and/or Fleet 77). <i>Mackay is authorized to be a PSA and/or AA for 100+ different flag states; please see "Flag State Listing". *</i>	Vessel Owner or Management contacts their current airtime service provider to update vessel name.	<u>Page 6, Section 1:</u> Fee Schedule for Satellite Services
4	The PSA will deactivate all legacy terminals onboard and reactivate under the new flag. This will generate new Inmarsat Mobile Numbers (IMNs). <i>Mackay, as a PSA, provides activation/deactivation services for all legacy terminals. However, the vessel owner/management needs to contact their current service provider to request deactivation of the terminals under the previous flag.</i>		<u>Inmarsat SARF Form</u> * (Service Activation/Registration Form)
5	The vessel may need to test for LRIT and/or obtain a new Conformance Test Report (CTR) certificate. <i>NOTE: A new LRIT test is not required if the existing ASP is recognized by the new flag . Mackay coordinates obtaining the LRIT CTR certificate and conducts the LRIT test if necessary.</i>	Yes	<u>Page 6, Sections 2 & 3:</u> Fee Schedule for Satellite Services

Please download and save this pdf to safeguard any details added to the editable forms.

* NOTE - If viewing this pdf ONLINE, will need to use the BACK Arrow to return to this pdf, after viewing Mackay's Global Line Card (1C), Flag State Listing (3), or Inmarsat SARF form (4)

FLAG and/or VESSEL NAME CHANGE: ON-BOARD RADIO AND SATCOM SURVEY

Please choose:

Option 1 - Vessel Name Change - USD \$1,000

Option 2 - Flag Change and Radio Survey - USD \$2,265

Option 3 - Flag Change, Radio Survey and VDR APT/COC - USD \$4,155 or \$4,655
depending upon the brand of the vessel's VDR.

Note: Above fees include local travel within 30 miles from local office. Please read additional terms and conditions bottom of page 2.

VESSEL'S CURRENT DETAILS:	VESSEL'S NEW DETAILS:
Vessel's Name : _____	Vessel's Name : _____
IMO number : _____	Call sign : _____
Call sign : _____	M.M.S.I : _____
M.M.S.I : _____	Port of registry : _____
Port of registry : _____	New Flag : _____
Flag : _____	Sea Areas : A1 <input type="checkbox"/> A2 <input type="checkbox"/> A3 <input type="checkbox"/> A4 <input type="checkbox"/>
Sea Areas : A1 <input type="checkbox"/> A2 <input type="checkbox"/> A3 <input type="checkbox"/> A4 <input type="checkbox"/>	Vessel Class : _____
Vessel Class : _____	
Inmarsat-C IMN Numbers:	Inmarsat-C New IMN Numbers:
Sat-C N ^o 1 : 4 _____	Sat-C N ^o 1 : 4 _____
Sat-C N ^o 2 : 4 _____	Sat-C N ^o 2 : 4 _____
Sat-C N ^o 3 : 4 _____	Sat-C N ^o 3 : 4 _____
Additional Sat-Coms: F77 FBB V-SAT	Additional Sat-Coms: F77 FBB V-SAT
FBB Tel Number: _____	FBB Tel Number: _____
V-SAT Number: _____	V-SAT Number: _____

Pre-Attendance Survey to be submitted by Vessel Owner/Management

Y N COMMENTS

1. Is the Radio equipment in satisfactory operating condition?
2. Was the Ship Radio Station License amended? *(Issued by Flag – provisional accepted)*
3. Is a suitable Shore Based Maintenance Contract posted in the bridge? *Must contain vessel new details. This can be arranged with our Mackay World Service department.*
4. GMDSS GOC certification for Deck Officers: *(Is "Endorsement" for Flag required)*
5. Will a Class Surveyor be present onboard?
6. **LRIT:** Is the vessel fitted with a Stand-alone LRIT or integrated into GMDSS / SSAS equipment?
Please Specify: Make _____ Model _____
7. Is the LRIT Conformance Test certificate present? *A new Conformance Test Report certificate will need to be issued. The new LRIT test and/or amended CTR certificate can be arranged with our Satellite Services Dept. Please provide us with a copy of the current certificate.*
8. SSAS: Do you have the contact details for re-programming SSAS? (Check Flag requirements)
Please Specify: Make _____ Model _____
9. Do you have equipment passwords available for the technician?
10. Did you request to deactivate the Inmarsat Terminal(s) old numbers?
****IMPORTANT NOTE**** *This is the responsibility of the current owner if there is no change in ownership. Inmarsat terminals cannot be commissioned until the terminal(s) previous flag numbers have been deactivated. The terminal(s) new flag activations may be arranged with our Satellite Services Dept. for authorized flags.*
11. Do you have the new Inmarsat numbers?(Please enter in "Vessel's New Details" above)
12. Does the ship have a Telex with NBDP capability?
13. Do you require additional services? (eg. Configuration of new email service / client.)

****Please complete next page with radio equipment details****

VESSEL RADIO EQUIPMENT

Equipment	Make	Model	Yes	No	N/A	Comments
VHF Radio						
Nº1 VHF Radio			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Nº1 VHF DSC – Part of above equipment:			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Nº2 VHF Radio			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Nº2 VHF DSC – Part of above equipment:			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MF Radio N/A: <input type="checkbox"/>						
MF Controller			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
DSC Receiver – Part of above equipment:			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Watch Receiver – Part of above equipment:			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
MF / HF Radio N/A: <input type="checkbox"/>						
MF / HF Controller			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
DSC Receiver – Part of above equipment:			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Watch Receiver – Part of above equipment:			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Radio Telex Terminal			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Inmarsat-C						
Nº1 Inmarsat-C			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Nº2 Inmarsat-C			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Nº3 Inmarsat-C			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
AIS						
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
SART's						
Nº1 SART			Nº2 SART			
Battery Expiry date: _____			Battery Expiry date: _____			
EPIRB						
Float Free			Manual Release			
Battery Expiry date: _____			(2 nd Epirb on bridge) N/A: <input type="checkbox"/>			
HRU Expiry date: _____			Battery Expiry date: _____			
VHF Handheld Radio's						
Nº1 VHF			Nº2 VHF			
Rechargeable Batt <input type="checkbox"/>			Rechargeable Batt <input type="checkbox"/>			
Emergency Battery Expiry date: _____			Emergency Battery Expiry date: _____			
Nº3 VHF			Comments:			
Rechargeable Batt <input type="checkbox"/>						
Emergency Battery Expiry date: _____						

PRICING and GENERAL TERMS:

Regarding Option 1 - Vessel Name Change. The price does not include new Class GMDSS or VDR paperwork (most Class Societies do not require new paperwork for name only change) If Class requires new paperwork, please refer to the Flag Change pricing (option 2 or 3), at the top of page 1.

Regarding Option 3 - Flag Change, Radio Survey and VDR APT

- A) The ANY-TIME rate of USD\$4,155.00 applies to vessels having VDRs made by JRC, Furuno, Netwave or Danelec.
The ANY-TIME rate of USD\$4,655.00 applies to vessels having VDRs made by Sperry, Maris, Highlander, Kelvin Hughes, Samsung, AML, Intershalt, AVECs or Broadgate.
- B) Dockside attendance only, additional charges for offshore attendance cannot be quoted or properly estimated.
- C) Not all VDRs are supported in every office, and additional travel charges would apply for techs to attend from different offices.

Regarding attendance preparation. Detailed vessel equipment information must be received by the attending Mackay office 72 hours before attendance to ensure that proper programming software and hardware can be obtained.

GMDSS Pre-Survey Form

VESSEL DETAILS	
Vessel Name *	
IMO Number *	
Vessel Flag *	
Vessel Class Society *	

PREREQUISITES *	
Conduct the SSAS test prior to entering port – have results available for technician. Please note: SSAS test must be conducted no more than 90 days prior to radio survey date.	
Have LRIT COC available for technician.	

REPORT ANY OPEN DEFICIENCIES FROM PORT STATE CONTROL AND / OR CLASS

CONDUCT THE SELF-TESTS FOR ALL GMDSS EQUIPMENT AND REPORT ANY ALARMS OR FAILURES

LIVE RADIO CHECK RESULTS AND DATES *							
		VOICE Test		DSC Test		TELEX Test	
Last MF/HF Test	Date:						
Comments/remarks:							
Last VHF #1 Test	Date:						
Comments/remarks:							
Last VHF #2 Test	Date:						
Comments/remarks:							
Last Inmarsat C #1 P.V. Test	Date:			Remarks:			
Last Inmarsat C #2 P.V. Test	Date:			Remarks:			

EQUIPMENT	MAKE / MODEL *	BATTERY CONDITION & EXPIRATION DATE *	
GMDSS Reserve Batteries			
-- Batteries Fully Charged --	YES (Check to confirm GMDSS batteries have a full charge on them.)		
SART #1			
SART #2			
EPIRB			
EPIRB Hydrostatic Release Unit			
2 nd EPIRB (on bridge)			
2 nd EPIRB Hydrostatic Release Unit			
GMDSS Hand Held Radio #1			
GMDSS Hand Held Radio #2			
GMDSS Hand Held Radio #3			

LICENSES	EXPIRATION DATE *
Shore Based Maintenance Certificate	
Ship's Radio Station License	

MARITIME ITU AND GMDSS PUBLICATIONS	YEAR OF EDITION ON BOARD *
List of Ship Stations and Maritime Mobile Service Identity Assignments (List V)	
List of Coast Stations and Special Service Stations (List IV)	
Manual for Use by the Maritime Mobile and Maritime Mobile-Satellite Services	
Global Maritime Distress and Safety System Manual [GMDSS Manual]	

VDR / SVDR Pre-Survey Form

Please note that failure to complete this form accurately may result in the APT having to be suspended until such time as any found deficiencies are corrected.

VESSEL DETAILS			
Vessel Name *			
IMO Number *			
Hull Number			
Vessel Flag *			
Vessel Class Society *			
Contract Number		Order Number	

PREREQUISITES *	
All navigational equipment switched on prior to APT (12 hours for old VDR/SVDR or 48 hours for new VDR/SVDR)	
Last APT test report – revert with this completed form	

VDR / SVDR DETAILS *		
VDR/SVDR Manufacturer		
VDR/SVDR Model		
VDR/SVDR Serial Number		
VDR/SVDR Software Version		
VDR/SVDR Date of Installation		
Manufacturer / Model of Acoustic Beacon		
Capsule Type	Fixed Capsule	Float Free Capsule
Manufacturer / Model of Capsule (FRM/HSM)		
Serial Number of Capsule (FRM/HSM)		

VDR / SVDR CONDITION		
Indicate any present or recent alarms displayed by the VDR/SVDR		
Note any change of the bridge navigational equipment since the last survey ie... GPS, Gyro...		
Expire date - VDR/SVDR Internal Backup Batteries *		
Expire date - Acoustic Beacon *		
Expire date - Float Free Capsule Battery (if installed)		
Expire date - Float Free Capsule HRU (if installed)		

REPORT OF ANY DEFICIENCIES

CONTACT DETAILS	
Provide a postal address where the Certificate of Compliance can be sent if the APT is successful.	

SBM (Shore Based Maintenance) Request Form

Mackay Communications, Inc. provides a Shore Based Maintenance (SBM) contract as specified by Regulation IV/15.7 of the 1974 SOLAS Convention and amended by the 1988 GMDSS Conference.

The GMDSS certificate is \$75.00 and is valid for 5 years. This certificate will become invalid if the vessel(s) changes name, flag, or owner/management company. Please send us a copy of the vessel radio equipment details to add to this certificate.

We will send you a PDF copy of the certificate along with the SBM agreement by email. Please check any of the below mailing options if you need to receive the hard copy.

A. Vessel Name:		
B. Call Sign:		
C. Owner and/or management company: (as it will appear in the certificate)		
D. IMO:		
E. MMSI:		
F. Gross Tons:		
G. Vessel Type:		
H. Flag:		
I. Registry Class:		
J. Certificate effective Month:		
K. Certificate Mailing Instructions: <i>Hard copy will be sent by regular post mail unless requested by courier. Regular post mail fee is included and delivery time is approx. 7 to 10 business days.</i>	Hard Copy	<i>If 'Courier' chosen, additional fee will apply. Please provide the following information for courier:</i> Email: Tel:
	POST MAIL COURIER	
Company Name:		
Contact:		
Shipping Address:		
City, State and Zip Code:		
Country:		
L. Invoice Billing Instructions:	Invoice to be received by: MAIL EMAIL	
	Billing email address:	
P.O. number:		
Company Name:		
Contact:		
Billing Address:		
City, State and Zip Code:		
Country:		
M. Mackay Account Number:		

Please save this completed sheet as a PDF file, including your 'Vessel Name' in the file name.

Return to **Mackay World Service** at service@mackaycomm.com

FLAG and/or VESSEL NAME CHANGE: FEE SCHEDULE FOR SATELLITE SERVICES

SECTION	REQUIRED SERVICES	FEES (USD)	DESCRIPTION
1	PSA terminal activation: Sat C's Qty _____ F77 Qty _____	Below PSA fee schedule ^{*1}	<ul style="list-style-type: none"> New Inmarsat Mobile Numbers (IMNs) will be provided. Please note F77 EOL is December 1, 2020.
	Radio Accounting Authority (AA)	\$250 per terminal	<ul style="list-style-type: none"> Annual AAIC fee per terminal for authorized flags.
2	<input type="checkbox"/> LRIT Sat C Test ^{*2}	\$350	<ul style="list-style-type: none"> Additional fees may apply if test does not pass the first time.
3	<input type="checkbox"/> Conformance Test Report (CTR) Certificate	\$350 ^{*3}	<ul style="list-style-type: none"> CTR Certificate issued by ASP provider

PSA (3057) FEE SCHEDULE

FLAG	Terminal Activation	Terminal Deactivation	Update in ESAS - Ownership / Emergency Contact - Accounting Authority / Vessel particulars
Belize	\$525.00	\$250.00	\$150.00
Liberia	\$600.00	\$600.00	\$350.00
Marshall Islands	\$300.00	\$150.00	\$150.00
All Other Flags	\$250.00	\$170.00	\$200.00

Above prices are subject to change depending on flag fee changes and afterhours requests.

Notes: ^{*1} Charges above do not include the airtime usage. Mackay Minutes Sign Up form provided by Satellite Services Dept. will need to be filled out.

^{*2} When a vessel changes flag, the existing LRIT Conformance test results are considered valid if the testing Application Service Provider which conducted the conformance test is also recognized by the new flag, but a new amended LRIT Conformance Test Report certificate will need to be issued.

^{*3} Additional fees may apply if LRIT Conformance Test Report certificate is issued by flag authority.

ADDITIONAL SERVICES	FEES (USD)	DESCRIPTION
<input type="checkbox"/> SSAS (Ship Security Alert System via Pole Star)	\$100	<ul style="list-style-type: none"> Terminal registration fee with Purplefinder web interface.
	\$720 yearly	<ul style="list-style-type: none"> SSAS alert management subscription per terminal. Pole Star SSAS Alert Management includes their vessel tracking services with up to four daily position reports.

Please contact our **Satellite Services Department** at **+1 919 850 3100** or email **Satserv@mackaycomm.com** to arrange for the above-mentioned services.