



Check List of VR-7000/7000S Float-free DRU

Use this check list for APT (annual performance test) and SBM (shore-based maintenance) of VR-7021F.

In case of VR-3000/3000S/5000, following check is not required because float-free DRU is not used for these models.

Maintenance required by MSC.1/Circ.1040/Rev.1				YES	NO	N/A	
1	Fitted position and mounting for float-free operation			<input checked="" type="radio"/>	<input type="radio"/>		
2	Lanyard			<input checked="" type="radio"/>	<input type="radio"/>		
3	Visual inspection			<input checked="" type="radio"/>	<input type="radio"/>		
4	Self-test routine			<input checked="" type="radio"/>	<input type="radio"/>		
5	Labeling	Beacon Serial No.: 18567 , Ship's name, 15 Hex ID (Hexadecimal Identification Digits), MMSI/Call sign, and Due date of the next SBM		<input checked="" type="radio"/>	<input type="radio"/>		
6	Decoding	Decoded information when float-free DRU is operated in self-test mode. (avoid distress transmission) 15 Hex ID: 2EC4FA001EFFBFF MMSI*: 374512000 Call sign*: 3FOP7 (*: Ref. National requirements)		<input checked="" type="radio"/>	<input type="radio"/>		
		Used EPIRB tester	Model: SARTECH Serial No.: 41746				
7	Encoded MMSI No.	Correspondence with the assigned MMSI No. (Ref. National requirements)		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
8	Registration			<input checked="" type="radio"/>	<input type="radio"/>		
9	Battery	Type: 87459 (X-89340) <input checked="" type="checkbox"/>	Expiry date (MM/YYYY): 07/2025	<input checked="" type="radio"/>	<input type="radio"/>		
10	Hydrostatic Release Unit	Type: X-86218 (X-97820 and 80184) <input checked="" type="checkbox"/>	Expiry date (MM/YYYY): 02/2022	<input checked="" type="radio"/>	<input type="radio"/>		
11	406MHz	Emission in self-test mode		<input checked="" type="radio"/>	<input type="radio"/>		
12	121.5MHz	Emission in self-test mode		<input checked="" type="radio"/>	<input type="radio"/>		
13	SBM interval	Next SBM date (MM/YYYY):		<input checked="" type="radio"/>	<input type="radio"/>		
		Previous SBM date or installation date (DD/MM/YYYY): 08/07/2020					
14	Remounting of the float-free DRU in its bracket			<input checked="" type="radio"/>	<input type="radio"/>		
15	Presence of operating instructions			<input checked="" type="radio"/>	<input type="radio"/>		
Shore-based maintenance required by MSC/Circ. 1039				YES	NO	N/A	
16	Battery change			<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
17	406MHz	Frequency error in normal transmitting mode (406.037±5kHz):		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
		Output power		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
18	121.5MHz	Transmission in normal transmitting mode		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
		Modulation (Sweep tone)		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
19	GNSS			<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
20	Waterproof test			<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
21	Labeling (Due date of the next shore-based maintenance)			<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
22	SBM Provider	Measuring equipment	Name	Model	Serial No.		
		Company					
		Technician					
	Signature	SBM Date (DD/MM/YYYY): SBM Place:					