



RADAR Grooming Pre-Service Form

Vessel Name		IMO No.	
Flag		Class	

Knowing the RADAR's operational status and software version is important, and knowing the age of the system's critical components as mentioned in Section-C will help us plan appropriately for the service visit.

A. RADAR Details	RADAR No.1	RADAR No.2	RADAR No.3
1. Make			
2. Model			
3. Serial Number			
4. Software version			
B. Operational Status ¹			
1. Is the RADAR working good without any fault alarms?			
2. Are the Self-Test & PM Test results satisfactory?			
3. Are the inputs from GPS, AIS, Speed etc. OK?			
4. Are the Brightness & Contrast controls working good?			
5. Is the Radar interswitching facility (<i>if fitted</i>) is working good?			
C. Maintenance items			
Specify the running hours or the Date it was last renewed. If no information is available, mention as N/A			
1. Magnetron ²			
2. Scanner Motor			
3. Scanner Modulator Unit			
4. Scanner Cooling Fans			
5. HDD/SSD			
6. Monitor LCD			
7. Processor Cooling Fans			
8. Monitor Cooling Fans			

¹ If any issues noticed, repairs took place recently on any of the above RADAR units, mention details of the same in Vessel Comments section

² Some models of Radars do not record TX Hours. In such case, enter the date the Magnetron was last replaced. If the Radar is a Solid-state Radar which does not have magnetron, mention as N/A

Vessel Comments

Name		Date	
Position/Rank		Port of attendance	

Mackay Comments