Critical Defects Analysis Reports

Basic Information

Name of the Ship/Establishment	Department	System	Sub-System	Unique Identification Code	OEM
INS Bagh	Electrical	Radar System	Magnetron	11111	ABC

Date Defect Occurred	Date Defect Resolved	If defect still outstanding, reasons thereof
01/01/2024	05/01/24	Not Applicable

Defect Analysis

Brief Description of the Defect	Defect Analysis	
System not transmitting	The defect was localised to Defective Magnetron and it was rectified by replacement of the defective magnetron with new magnetron	

Defect Resolution

Steps taken to resolve the defect	Spare parts used to resolve the defect	Important correspondence related to defect analysis and resolution (OPDEF, STOREDEM, etc.)
The defect was reported to Local headquarters through proper channel. The repair agency undertook the Defect identification and after careful scrutiny, isolated the problem to defective	Magnetron	OPDEF 01/24, STOREDEM 01/24

Magnetron.	
The demand of Magnetron was	
placed on Material organisation at	
Mumbai. This item thereafter was	
delivered by Material Organisation	
to INS Bagh and repair of System 1	
was undertaken successfully	

Key Personnel involved in Defect Analysis and Resolution

SI. No.	Name	Rank/Designation	Unit
01.	Tika Ram	Senior Foreman	Repair Unit 1
02.	Ram Vilas	HSK 1	Repair Unit 1
03.	S Desai	HSK 2	Repair Unit 1