

दूरभाष /Tele: 248306

सम्मिश्र जांच दल/ Composite Trials Team
द्वारा नेवी कार्यालय/ C/o Navy Office
मुख्यालय/ Headquarter
अन्दमान एवं निकोबार कमान/
Andaman & Nicobar Command
पोर्ट ब्लेयर/ Port Blair - 744 102


CTT/300/03/13/TECH

17 Jan 23

The Commander-in-Chief
{for CTO(Marine)/SSO(Refit)}
Headquarters
Andaman & Nicobar Command
Port Blair – 744 102

SAFETY DEVICE CHECKS – IN LCU L 55

1. IN LCU 55 is currently undergoing Short Refit. Cold and Hot SDCs of DA No 3 were undertaken on 10 and 16 Jan 23 respectively.
2. **Observations.** Detailed report is placed at **Enclosure** to this letter. Following are the salient observations:-
 - (a) Bilge plates not secured.
 - (b) Bilge hygiene not maintained.
 - (c) Vacuum indicator not visible clearly.
3. It is requested that observations mentioned above be liquidated.


(जगन्नाथ गुरुमूर्ति /Jagannath Gurumurthy)
लेफ्टिनेंट कमांडर / Lieutenant Commander
प्रभारी अधिकारी/ Officer-in-Charge(AOL)

Encl. As above

Copy to.

The Commodore Superintendent
{for DGM (Refit)}
Naval Ship Repair Yard
C/o Navy Office
Port Blair – 744 102

The Naval Component Commander
{for SSO(Tech)}
Headquarters Naval Component
c/o Navy Office
Port Blair – 744 102

The Commanding Officer
/N LCU L 55
C/o Navy Office
Port Blair – 744 102

SAFETY DEVICE CHECKS – IN LCU 55

1. Trial Inspectors : (a) Vipin Kumar, ERA-3
(b) Ambesh Kumar, LME
2. Date and Time : (a) 10 Jan 23 (1100 - 1330 Hrs)
(b) 16 Jan 23 (1000 - 1245 Hrs)
3. Details of DG No 3 SDCs are as follows: -

Ser	Description	Unit	Design Value	DA 3 (350 KW)	Remarks
(i)	Low LO Pr Alarm	Bar	1.2	1.2	SAT
(ii)	Low LO Pr Trip	Bar	0.8	0.8	
(iii)	High FW temp Alarm	°C	90 ± 2	91	
(iv)	High FW temp Trip	°C	96 ± 2	97	
(v)	High LO temp Alarm	°C	120	119	
(vi)	Crash stop Local	--	Ops/ Non-ops	Ops	
(vii)	Crash stop Remote	--	Ops/ Non-ops	Ops	
(viii)	Low SW Pressure Alarm	Kg/cm ²	0.2	0.2	
(ix)	High Exhaust temp alarm	°C	575	575	
(x)	Over Speed Trip	RPM	1650	1650	