

दूरभाष: २३०६/ Tele: 2306

सम्मिश्र जांच दल/ Composite Trials Team  
द्वारा नौसेना कार्यालय/ c/o Navy Office  
मुख्यालय/ Headquarter  
अन्डमान एवं निकोबार कमान/  
Andaman & Nicobar Command  
पोर्ट ब्लेयर ७४४ १०२/ Port Blair 744 102


CTT/300/03/09/TECH

10 अक्टूबर २३/ Oct 23

प्रधान सेनापति/ The Commander-in-Chief  
{कृते कमान तकनीकी अधिकारी (समुद्री)/ for CTO(M)}  
मुख्यालय/ Headquarters  
अन्डमान एवं निकोबार कमान/ Andaman and Nicobar Command  
द्वारा नौसेना कार्यालय/ c/o Navy Office  
पोर्ट ब्लेयर ७४४ १०२/ Port Blair 744 102

### **SAFETY DEVICE CHECKS – IN LCU L 51**

1. Refer to IN LCU L-51 letter 300/3/21 dated 10 Oct 23.
2. **Background.** Hot and Cold safety device checks of DA No.3 were undertaken in presence of NSRY(Pbr) & OEM Rep. on 12 Oct 23. Detailed report is placed at **Enclosure.**
3. **Observations.** Following are the salient observations: -
  - (a) **Simulator for carrying out SDC not held with the ship.**
  - (b) **Remote Crash Stop non-ops.**
  - (c) **Bilge plates not secured.**
  - (d) **Hot lagging not carried out.**
  - (e) **Dynamo not working.**
  - (f) **Fitment of protective guards on rotating parts pending.**
  - (g) **Bilge hygiene not maintained.**
  - (h) **Control cable not secured.**
4. It is requested that the ship be directed towards liquidation of observations mentioned above.

  
(एस सी विलियम/ S C William)  
कमांडर/ Commander  
प्रभारी अधिकारी/ Officer-in-Charge

**संलग्नक/ Encl:** - उपरोक्त/ As above

**Copy to: -**

नौसेना खण्ड सेनापति/ The Naval Component Commander  
{कृते वरिष्ठ कर्मचारी अधिकारी (यांत्रिकी)/ for SSO (Tech)}  
मुख्यालय नौसेना खण्ड/ Headquarters Naval Component  
द्वारा नौसेना कार्यालय/ c/o Navy Office  
पोर्ट ब्लेयर ७४४ १०२/ Port Blair 744 102

कमान अधिकारी/ The Commanding Officer  
आई एन एल सी यू एल५१/ IN LCU L51  
द्वारा नौसेना कार्यालय/ c/o Navy Office  
पोर्ट ब्लेयर ७४४ १०२/ Port Blair 744 102

**SAFETY DEVICE CHECKS OF DA NO.3 – /N LCU L-51**

1. Trial Inspectors : (a) Jitendra, ERA-III  
(b) Ambesh, LME
2. Date and Time : (a) 12 Oct 23 (1500 - 1630 Hrs)
3. Details of DG No 3 SDCs are as follows: -

Ser	Description	Unit	Design Value	Actual value as per Ship	Actual value observed CTT(PBR)	Remarks
(i)	Low LO Pr Alarm	Bar	1.2	1.2	1.2	SAT
(ii)	Low LO Pr Trip	Bar	0.8	0.8	0.8	
(iii)	High FW temp Alarm	°C	90 ± 2	90	92	
(iv)	High FW temp Trip	°C	96 ± 2	96	97	
(v)	High LO temp Alarm	°C	119	120	120	
(vi)	Crash stop Local	-	Ops/ Non-ops	Ops	Ops	
(vii)	Crash Stop Remote	-	Ops/ Non-ops	Non Ops	Non Ops	UNSAT
(viii)	Low SW Pressure Alarm	Kg/cm <sup>2</sup>	0.1	0.1	0.1	SAT
(ix)	High Exhaust temp alarm	°C	575	575	576	
(x)	Over Speed Trip	RPM	1650	1650	1650	