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

CTT/300/11/03/TECH 05 Jan 23

The Commander-in-Chief {for CTO (Marine)/SSO (Refit)} मुख्यालय/ Headquarter अन्डमान एवं निकोबार कमान/ Andaman & Nicobar Command पोर्ट ब्लेयर/ Port Blair - 744 102

## BASIN TRIALS - INS CORADIVH

- 1. Refer to CINCAN Signal DTG 041555/JAN.
- Basin trials of all three Main Engines were undertaken on 04 Jan 23 at the following 2. regimes: -
  - (a) Idle for 20 minutes.
  - PME Half AH, CME Half AS and SME Declutched for 10 minutes. (b)
  - PME Half AS, CME Half AH and SME Declutched for 10 minutes. (c)
  - PME Half AH, CME Declutched and SME Half AS for 10 minutes. (d)
  - (e) PME Half AS, CME Declutched and SME Half AH for 10 minutes.
  - PME Declutched, CME Half AH and SME Half AS for 10 minutes. (f)
  - PME Declutched, CME Half AS and SME Half AH for 10 minutes. (g)
- 3. Observations during Basin Trials.
  - Exhaust flap position indication of SME non-ops, sensor defective. (a)
  - Starting air pressure indication of CME non-ops, sensor defective. (b)
  - Exhaust flap position indication of CME found erratic, showing closed indication (c) while in actual open position.
  - (d) 'A' bank air filter clogging indicator of PME not available.

- (e) 'B' bank air filter clogging indicator of SME found broken.
- (f) Minor lub oil leakage from lub oil filter of CME.
- (g) Corrosion on auxiliary system pipelines of all three MES.
- (h) Stbd shaft plummer block temperature indication non-ops.
- (j) Buzzer found non-ops in MCR.
- (k) Sea Water leakage from thermometer of fresh water of cooler discharge line of PME.

nk air filter coquing Indicator of Invits not a pileble

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

## Copy to: -

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

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

The Commanding Officer INS Cora Divh c/o Navy Office Port Blair - 744 102