

ACOUSTIC HYGIENE AUDIT REPORT

I. General Information

1. Name of the Ship :
2. Date of Commissioning :
3. No. of Propellers :
4. No. of blades on each Propeller :
5. Maximum speed (Engine / Shaft) :
6. Tonnage of ship :
7. Type of ship bottom :
8. Length & width of ship :
9. Details of anticavitation system :
10. Nature of last refit Details of As & As /any major
Structural changes :
11. Date of last pre UWR Phase I and Phase II trials :
12. Modification / ABER equipment / Major repair or
Renewal Of underwater machinery since last UWR
Ranging :
13. Date of last propeller and Hull cleaning :
14. List on Noise Reduction Measured fitted/installed on Board (eg. TMD, ADAM
coating, Cascade Orifices In Fluid System etc)

Sl.	System	Location	Status (Sat / Unsat)

CERTIFICATE OF COMPLETION OF PRE-OPERATIONAL SYSTEM READINESS CHECKS
BY SHIPS ACOUSTIC HYGIENE TEAM

- INS _____

It is certified that all compartments of the ship has been audited for Acoustic Hygiene as per check-off list at Enclosure 2 of DGNATAA letter MTU/300/3/POLICY dated 18 Jul 14.

SI No	Name of Compartment	Location	Maintained by Department	Remarks for non compliance if any	Signature of respective HOD

Countersigned

Commanding Officer

II. Status of Vibration/Noise Isolators

1. Engineering Equipments (Main Propulsion and Auxiliary Machineries)

SL. NO.	EQUIPMENT	STATUS OF MOUNTS (SAT /UNSAT*)			LAST DATE OF REPLACEMENT	REMARKS IF ANY
		Attenuation	Visual	Deflection		

2. Electrical Equipments (Convertors, Transformers and other equipments)

SL. NO.	EQUIPMENT	STATUS OF MOUNTS (SAT /UNSAT*)			LAST DATE OF REPLACEMENT	REMARKS IF ANY
		Attenuation	Visual	Deflection		

3. SPM Checks on Motors

SL. NO.	EQUIPMENT	SPM ZONE	REMARKS IF ANY

4. Hull Equipments (ventilation blowers and STP etc.)

SL. NO.	EQUIPMENT	STATUS OF MOUNTS (SAT /UNSAT*)			LAST DATE OF REPLACEMENT	REMARKS IF ANY
		Attenuation	Visual	Deflection		

III Status of Compartment Checks

<u>SL</u>	<u>COMPARTMENT</u>	<u>PIPING</u> <u>SYS</u>	<u>VENTILATION</u> <u>SYS</u>	<u>ELECT</u> <u>SYS</u>	<u>BILGE</u> <u>PLATES</u>	<u>HULL</u> <u>STRUCTURE</u>	<u>SECURING</u> <u>OF COMPT</u>	<u>REMARKS</u>

(788) 110

