Laboratory			Central Dockyard Laboratory, Naval Dockyard, Building No. 43, Naval Dockyard, Visakhapatnam, Andhra Pradesh			
Accreditation Standard		rd ISO/IEC 17025: 2005	ISO/IEC 17025: 2005			
Discipline		Non-Destructive Testi	Non-Destructive Testing		e 29.02.2016	
Certificate Number		T-2926	T-2926		28.02.2018	
Last Amended on		-		Page	1 of 1	
S. No.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed		Range of Testing / Limits of Detection	
I.	ULTRASONIC TES	STING				
1.	Plates & Forgings	Ultrasonic Flaw Detection For Steel, Copper And Aluminium Alloy	ASME (Sec V) Article 23: 2013 IS 4225: 2004		2 mm to 200 mm at 2 % Sensitivity	
2.	Forgings	Magnetic Particle Examination For Magnetic Steel (Longitudinal & Circular Magnetization By Bench Unit) Wet Fluorescent Method	ASME (Sec V) Article 25 SE 709: 2013 IS 7743: 2006	Surfac	e Upto 3 mm depth	