

Laboratory Essar Laboratories & Research Centre, Fazal Manzil, 36, Suvidha Colony, Keshwapur, Hubli, Karnataka

Accreditation Standard ISO/IEC 17025: 2005

Discipline Mechanical Testing **Issue Date** 07.08.2015

Certificate Number T-3539 **Valid Until** 06.08.2017

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. METALLOGRAPHY TEST				
1.	Metal & Metal Alloys Stainless Steel	Inter Granular Corrosion Test	ASTM A262:2014	Qualitative
		IGC Practice – A		500 X Max
		IGC Practice – B		60 mpy
		IGC Practice – C		60 mpy
		IGC Practice – E		Qualitative 500 X Max
		IGC Practice – F	60 mpy	
II. MECHANICAL PROPERTIES OF MATERIALS				
I.	Metal & Metal Alloys Stainless Steel	Charpy Impact Energy Test (V-notch) Upto -50 °C	IS 1757: 1988 (RA 2009)	2 J to 300 J

-X-X-X-X-X-X-X-X-X-X-X-X-