

Ultrasonic Testing Report Format

A Nondestructive testing (NDT) – Ultrasonic Testing (UT) report format suitable for Ultrasonic Flaw Detection. This is a sample report and may be required to be modified as per specific requirements.



Trinity NDT WeldSolutions Private Limited

ISO17025 & NADCAP Accredited Labs | Centre of Excellence in Welding

491, Site No.12, 14th Cross, 4th Phase, Peenya Industrial Area, Bangalore-560058, INDIA

M: +91 98441 29439, 72040 29439, 91413 39969 | P: +91 80 41205245

E: info@trinityndt.com

NDT procedures and sample reports formats are available for free download at

www.trinityndt.com



**TRINITY NDT WELDSOLUTIONS
PRIVATE LIMITED**
ISO 17025 & NADCAP Accredited NDT Labs | Centre of Welding

Format No. TNE-UTR-01 Rev '01'
This format & other NDT report formats are available free at www.trinityndt.com

**ULTRASONIC EXAMINATION
REPORT FORMAT**

Report No :
Request No :
Page No. :

Client:	Project No. :	Location :
Order/Drg. No :	Mark / Item no:	Material :
Reference Standard/Specification :	Surface Condition :	Surface Temp
Acceptance Criteria:	Heat Treatment: <input type="checkbox"/> BSR <input type="checkbox"/> ASR <input type="checkbox"/>	Weld Process :

Equipment & Technique

Model :	SL No:	Make:
Couplant type:	Cable Type:	
Basic Calibration Block : VI (IIW) <input type="checkbox"/> V2 (IIW)	Calibration block/s:	
Search Unit:	Make:	Technique :
Probe Angle	0	45
SL No		60
Dimension		70
Frequency		
Sensitivity		
Ref gain		
Range		
Calibration Sheet Attached : <input type="checkbox"/> Yes <input type="checkbox"/> No		Weld Joint Sketch
		Scanning Employed From :

Item / Mark No.	Order / Drg No.	Joint no	Welder id	Tested length	Evaluation			Result	Remarks
					Type	Length	Depth		

Note: **CR-** Crack **IP-**Incomplete Penetration **IF** – Incomplete Fusion **SL-** Slag **P-** Porosity **EP-**Excess Penetration
CP- Cluster Porosity **CON** – Concavity **BSR** – Before Stress Relief **ASR** – After Stress Relief

	NDT Inspector	Approved by	Witnessed by
Name			
Signature			
Level			
Date			



TRINITY NDT[®]

Aerospace NDT | Centre of Excellence in Welding | Training



www.trinityndt.com