

EDDY CURRENT TESTING (ET) REPORT FORMAT



TRINITY NDT WELDSOLUTIONS PRIVATE LIMITED

#491, Site No. 12, 14th Cross, 4th Phase, Peenya Industrial Area
Bangalore 560 058, INDIA | Phone: +918041205245 | E: info@trinityndt.com

Note: This Test Report format is free downloaded from www.trinityndt.com | For more report formats visit website

1. General Information

Customer:	Report No:
Address:	Date of Test:
Client:	Report Date:
Client Contact:	Page No:
Applicable Code/Standard	ET Procedure No:
	Drawing/Tag No.

2. Item/Component Description

Item Description	Quantity Tested
Component Size/Dimensions	Surface Condition
Location of Test	

3. Equipment and Calibration Details

Instrument	Calibration Standard
Probe/Coil	Calibration Checks
Test Frequency (f)	Depth of Penetration (δ)
Scanning Speed	Calibration Data Attached

4. Examination Results and Evaluation

Acceptance Criteria	Scanning Coverage
Summary of Indications	

Detailed Indication Log

Final Result

Remarks/Recommendations

5. Detailed Indication Log Table (Example)

No.	Location/Ref. Point	Indication Type	Signal Amplitude (Volts/Div.)	Phase Angle (Deg)	Estimated Depth/Size	Disposition
1						
2						
3						
4						

Role	Name	Certification Level	Certificate No.	Signature	Date
Examiner/Operator					
Evaluator					
Reviewer/Approver					

6. Attachments

Copies of Eddy Current Instrument screen plots or impedance plane displays showing calibration standards and indications.
Relevant sections of the Inspection Plan or Procedure.
Schematic or sketch of the test object showing the inspection area and location of indications.

Disclaimer:

The Eddy current test report is a template based on common industry standards and must be reviewed and adapted by an NDT Level III to comply with the user's specific project code, specification, and regulatory requirements

Download free for Free NDT procedures and report formats at www.trinityndt.com