



Think Act & Be Safe

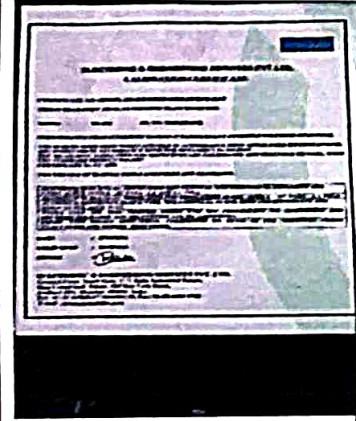
NAT BUSINESS SOLUTIONS

Reg Office : C-1, Maa Sharda Apartment, Road No. 6, Ramnagar, Kadma, Jamshedpur - 831005
Corporate Office : Tr. Type, Road No 3, SB Shop Area, Bistupur, Jamshedpur - 831001
Cell No. : 9570771126, 8340638448, E-mail Id : info@natsolutions.in, Website : www.natsolutions.in

NDT REPORT

Report No.: NAT/NDT/KIM/25-26/08	Date: 17/02/2025
Client Name:- KHONDBOND IRON ORE MINES, EQUIPMENT SECTION, TATA STEEL LTD	Equipment: GANTARY CRANE CAPACITY :20/5 ton
Couplant: Grease	REGN NO:- N.A ; MAKE:- TATA
Site/Location:- Equipment Section	Velocity: 3230 m/s & 5920 m/s
Instrument ID: Digi-scan	Probe: Normal, 60° Angle Probe
Calibration Range: (0 – 100) (0 – 500) mm	Pulse Energy: 20- 40 DB

Sl. No.	Description	TEST	Observation	Remarks
1.	Crane Hook	NDT	N. S. D.	Acceptable / Not-Acceptable
2.	Hook's pin	NDT	N. S. D.	Acceptable / Not-Acceptable
3.	Pulley pin	NDT	N. S. D.	Acceptable / Not-Acceptable
4.	All weld joints	NDT	N. S. D.	Acceptable / Not-Acceptable



Calibration Report of ultrasonic flaw detector



Test Date : 17/02/2025

Valid Till : 16/02/2026



Signature of NDT Engineer/Competent Person

