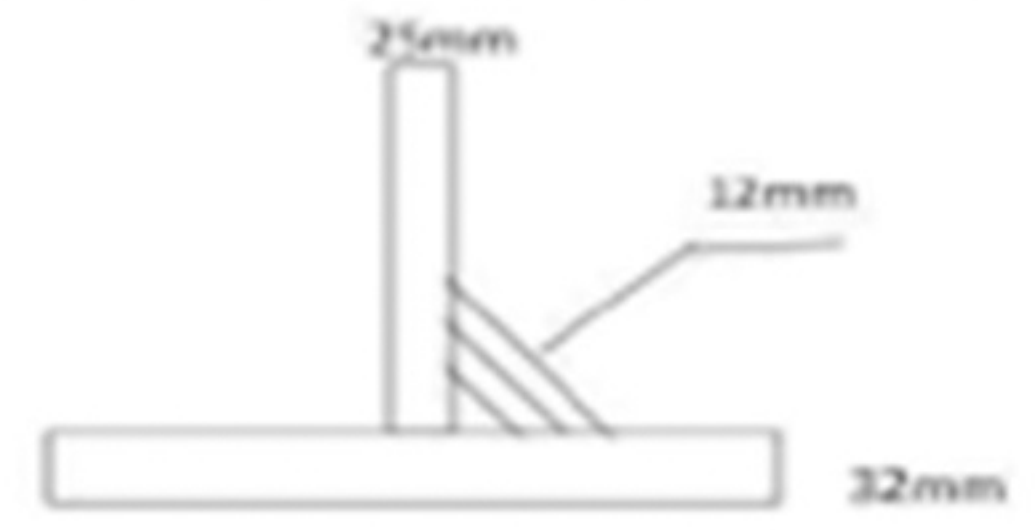
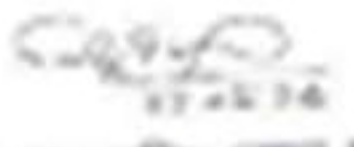
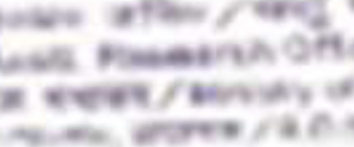


WELDER 'S QUALIFICATION TEST CERTIFICATE

Project Detail		Construction of Gorakhpur Link Expressway New Lane Between Sahajanwa – to – Doharighat, At Bridge No-98 (RUB) Span-(02x30.5 + 01x106.7) Mtr OWG.	
Designation		IS:7310(Pt-1)/2019-135-P-FW-1(1.2)-S-S12-PB-SS-NB-ML	
WPQR No.		ARJIT/106.7M/OWG/WPQR/08	
Drawing number		RDSO/B-17185/R (G.A.)	
Type of Girder		106.7m open web girder	
WPSS Reference		AT/RDSO/106.7M/WPSS/SAW/22 TO 30	
Welder Name		Sachin Vishwakarma	
Sample Identification		GMAW/04	
Method of Identification		Aadhar Card	
Date and Place of Birth		22.01.2002 (Barabanki, U.P.)	
Employer		M/s ARJIT TRADERS, Kalli Paschim, Rae Bareilly Road, LKO	
Code/ Testing Standard		IS 7310 (Pt-1): 2019	
Job Knowledge		Acceptable	
		Test Piece	Range of Qualification
Welding Process		135 GMAW	135 GMAW
Transfer Mode		NA	NA
Product Type (Plate or Pipe)		Plate	Plate
Type of Weld		Fillet Weld (FW)	Fillet Weld (FW)
Parent Material Group(s)		Group - 1/Sub Group - 1.2	Group - 1/Sub Group - 1.2
Filler Material Group		GMAW Wire	GMAW Wire
Filler Material (Designation)		Class-I of IRS-M:46/2020 Batch No. 226033165 (Ador)	Class-I of IRS-M:46/2020 Batch No. 226033165 (Ador)
Current (Amp)		180-200	160-220
Voltage (V)		26-28	24-30
Travel Speed (m/min.)		N.A.	N.A.
Shielding gas		CO ₂	CO ₂
Auxiliaries		NA	NA
Type of Current and Polarity		DCEP & Reverse	DCEP & Reverse
Material Thickness (mm)		32X25	S ≥ 3 mm
Deposited Thickness (mm)		12mm Fillet	Single Layer (SL ≤ 6 mm)/Multi-Layer (ML > 6 mm)
Welding Position		PB	PA, PB
Weld Details (FW/BW)		Fillet Weld (FW)	Fillet Weld (FW)
Multi-Layer/Single Layer		Multi-Layer (ML)	Single Layer (SL ≤ 6 mm)/Multi-Layer (ML > 6 mm)
Type of Test		Accepted	Not Tested
Visual Testing/DPT		✓	
Radiographic Testing			✓
Fracture Test		✓	
Bend Test			✓
Notch Tensile Test			✓
Macroscopic Examination		✓	
Revalidation 0.3 c) NA Validity of Approval Unit Six months from the date of issue.			
		Approved By	



Name of Examiner or Examination Body:
 ARO /M&C/RDSO
 Place: M/S ARJIT TRADERS, LKO
 Date of Test: 28.04.2026
 Signature of Examiner: 
 Date of Issue: 
Examiner: Sachin Vishwakarma / Welding Inspector
 ARO, Pimpri-Chinchwad, Mumbai
 The Engineer, Ministry of Railways,
 Pimpri-Chinchwad, Mumbai / R.O. LKO