



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

LIQUID PENETRANT TEST REPORT

JOB DETAILS

CLIENT	SURAJ ROSHNI	REPORT NO.	VE/SURYA-25/STR/LPT/8
PROJECT	SURYA-25	REPORT DATE	22/03/2025
W.O. NO./CONTRACT NO	898989890000	TEST DATE	22/03/2025
PROCEDURE NO.	VEPL/DCM/ITP/001	ACCEPTANCE CODE	AWS D1.1

TEST DETAILS

Surface Condition	AS WELDED	Surface Temp.	AMBIENT
Examination Stage	FINAL	Technique	VISIBLE DYE
Lighting Equipment	MIN. 1076 LUX	Lighting Intensity	NATURAL
Extent of Examination %	10%		
TYPE	MAKE	BATCH NO.	VALIDITY
Penetrant : Solvent Removable	P-MET	AYU7811	MAY-25
Cleaner : Solvent Removable	P-MET	AYU7811	MAY-25
Developer : Solvent Removable	P-MET	AYU7811	MAY-25

RESULT SUMMARY

SR No.	DRAWING NO.	ASSEMBLY NUMBER	GRID NUMBER	GRID QTY	PROFILE	TYPE OF WELD	WELDING PROCESS	WELDER NO.	THICKNESS (mm)	OBSERVATION	TEST RESULT (ACC/REJ)	REMARKS
1	TCE-13282A-CV-2026-ST-30306-ASS-VBR10	VBR10	VBR10-1	1	ISA130X130X10	FILLET	FCAW	W-105	10 MM	NRI	ACC	--
2	TCE-13282A-CV-2026-ST-30306-ASS-VBR10	VBR10	VBR10-1	1	ISA130X130X10	FILLET	FCAW	W-105	10 MM	NRI	ACC	--
3	TCE-13282A-CV-2026-ST-30306-ASS-VBR10	VBR10	VBR10-2	1	ISA130X130X10	FILLET	FCAW	W-105	10 MM	NRI	ACC	--
4	TCE-13282A-CV-2026-ST-30306-ASS-VBR10	VBR10	VBR10-2	1	PLT 12 MM	FILLET	FCAW	W-105	10 MM	NRI	ACC	--
5	TCE-13282A-CV-2026-ST-30306-ASS-VBR10	VBR10	VBR10-3	1	ISA130X130X10	FILLET	FCAW	W-105	10 MM	NRI	ACC	--
6	TCE-13282A-CV-2026-ST-30306-ASS-VBR10	VBR10	VBR10-3	1	ISA130X130X10	FILLET	FCAW	W-105	10 MM	NRI	ACC	--

REMARKS												
SIGNATURE	EXAMINED BY (LEVEL I / II)				VE-QC (LEVEL II / III)				WITNESSED/ APPROVED / REVIEWED BY			
									CLIENT-QC / TPI			
NAME					SHIVANG DIWAKAR							
DATE					22/03/2025							

VE-STR-13