



## VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

### LIQUID PENETRANT TEST REPORT

#### JOB DETAILS

CLIENT	PIYUSH ENTERPRISE	REPORT NO.	VE/PIYUSH BUILDING/STR/LPT/1
PROJECT	PIYUSH BUILDING	REPORT DATE	07/03/2025
W.O. NO./CONTRACT NO	9558569010	TEST DATE	07/03/2025
PROCEDURE NO.	PRS/3	ACCEPTANCE CODE	AWS D1.1

#### TEST DETAILS

Surface Condition	AS WELDED	Surface Temp.	AMBIENT
Examination Stage	FINAL WELDED	Technique	VISIBLE DYE
Lighting Equipment	MIN. 1076 LUX	Lighting Intensity	NATURAL, HANDLAMP
Extent of Examination %	10%		
TYPE	MAKE	BATCH NO.	VALIDITY
Penetrant : Solvent Removable	P-MET	PG 10 33774	JAN-25
Cleaner : Solvent Removable	P-MET	PH 03 49852	DEC-25
Developer : Solvent Removable	P-MET	PG 23 54268	APR-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-3066-ST-31020-ASS-FR1	FR1	FR1-1	1	ISMC150	FILLET,PJP	FCAW	W-166	9 / 5.4 /	NRI	ACC	--
2	TCE-13282A-CV-3066-ST-31020-ASS-FR1	FR1	FR1-2	1	ISMC150	FILLET,PJP	FCAW	W-165	// 6	NRI	ACC	--
3	TCE-13282A-CV-3066-ST-31020-ASS-FR1	FR1	FR1-3	1	ISMC150	FILLET,PJP	FCAW	W-129	9 / 5.4 /	NRI	ACC	--
4	TCE-13282A-CV-3066-ST-31020-ASS-FR1	FR1	FR1-4	1	ISMC150	FILLET,PJP	FCAW	S-AB13	9 / 5.4 /	NRI	ACC	--
5	TCE-13282A-CV-3066-ST-31020-ASS-FR1	FR1	FR1-5	1	ISMC150	FILLET,PJP	FCAW	W-129	// 6	NRI	ACC	--
6	TCE-13282A-CV-3066-ST-31020-ASS-FR5	FR5	FR5	1	ISA65X65X6	FILLET	FCAW	W-165	9 / 5.4 /	NRI	ACC	--
7	TCE-13282A-CV-3066-ST-31020-ASS-FR5	FR5	FR5	1	PLATE 8 MM	FILLET	FCAW	W-165	9 / 5.4 /	NRI	ACC	--
8	TCE-13282A-CV-3066-ST-31020-ASS-FR4	FR4	FR4	1	ISMC150	FILLET	FCAW	W-165	9 / 5.4 /	NRI	ACC	--
9	TCE-13282A-CV-3066-ST-31020-ASS-FR4	FR4	FR4	1	ISMC100	FILLET	FCAW	W-165	9 / 5.4 /	NRI	ACC	--

#### REMARKS

	EXAMINED BY (LEVEL I / II)	VE-QC (LEVEL II / III)	WITNESSED/ APPROVED / REVIEWED BY	
			CLIENT-QC / TPI	
SIGNATURE				
NAME		SHIVANG DIWAKAR		
DATE		07/03/2025		

VE-STR-13