



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