



**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/2
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 AFTER WELD	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-FR2	FR2	FR2-1	1	ISMC150	FILLET	FCAW	S-AB13	// 6	NRI	ACC	--
2	TCE-13282A-CV-3066-ST-31020-ASS-FR2	FR2	FR2-1	1	PLATE 8 MM	FILLET	FCAW	S-AB13	// 6	NRI	ACC	--
3	TCE-13282A-CV-3066-ST-31020-ASS-FR2	FR2	FR2-2	1	ISA65X65X6	FILLET	FCAW	WC-03	// 8	NRI	ACC	--
4	TCE-13282A-CV-3066-ST-31020-ASS-FR2	FR2	FR2-2	1	PLATE 8 MM	FILLET	FCAW	WC-03	// 8	NRI	ACC	--
5	TCE-13282A-CV-3066-ST-31020-ASS-FR2	FR2	FR2-3	1	ISA65X65X6	FILLET	FCAW	WA-010	9 / 5.4 /	NRI	ACC	--
6	TCE-13282A-CV-3066-ST-31020-ASS-FR2	FR2	FR2-3	1	PLATE 8 MM	FILLET	FCAW	WA-010	9 / 5.4 /	NRI	ACC	--
7	TCE-13282A-CV-3066-ST-31020-ASS-FR2	FR2	FR2-4	1	ISA65X65X6	FILLET	FCAW	W-162	9 / 5.4 /	NRI	ACC	--
8	TCE-13282A-CV-3066-ST-31020-ASS-FR2	FR2	FR2-4	1	PLATE 8 MM	FILLET	FCAW	W-162	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