



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

**LIQUID PENETRANT TEST REPORT**

**JOB DETAILS**

<b>CLIENT</b>	SURAJ ROSHNI	<b>REPORT NO.</b>	VE/SURYA-25/STR/LPT/4
<b>PROJECT</b>	SURYA-25	<b>REPORT DATE</b>	20/03/2025
<b>W.O. NO./CONTRACT NO</b>	898989890000	<b>TEST DATE</b>	20/03/2025
<b>PROCEDURE NO.</b>	PRS/5	<b>ACCEPTANCE CODE</b>	AWS D1.1

**TEST DETAILS**

Surface Condition	AS WELDED	Surface Temp.	AMBIENT
Examination Stage	FINAL	Technique	VISIBLE DYE
Lighting Equipment	HAND LAMP / NATURAL	Lighting Intensity	MIN. 1076 LUX
Extent of Examination %	10%		
<b>TYPE</b>	<b>MAKE</b>	<b>BATCH NO.</b>	<b>VALIDITY</b>
Penetrant : Solvent Removable	P-MET	Y789011	MAY-25
Cleaner : Solvent Removable	P-MET	U78911	MAY-25
Developer : Solvent Removable	P-MET	T67811	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-B23	B23	B23	2	PLT 20 MM	FILLET	FCAW	W-107	//	NRI	ACC	--
2	TCE-13282A-CV-2026-ST-30306-ASS-B23	B23	B23	2	PLT 12 MM	FILLET	FCAW	W-107	//	NRI	ACC	--
3	TCE-13282A-CV-2026-ST-30306-ASS-B21	B21	B21-1	5	PLT 20 MM	FILLET	FCAW	W-106	//	NRI	ACC	--
4	TCE-13282A-CV-2026-ST-30306-ASS-B21	B21	B21-2	6	PLT 12 MM	FILLET	FCAW	W-106	//	NRI	ACC	--

<b>REMARKS</b>	EXAMINED BY (LEVEL I / II)		VE-QC (LEVEL II / III)	WITNESSED/ APPROVED / REVIEWED BY
				CLIENT-QC / TPI
SIGNATURE				
NAME			SHIVANG DIWAKAR	
DATE			20/03/2025	

VE-STR-13