



**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/14
<b>PROJECT</b>	SURYA-25	<b>REPORT DATE</b>	01/04/2025
<b>W.O. NO./CONTRACT NO</b>	898989890000	<b>TEST DATE</b>	02/04/2025
<b>PROCEDURE NO.</b>	VEPL/DCM/ITP/001	<b>ACCEPTANCE CODE</b>	AWS D1.1

**TEST DETAILS**

<b>SURFACE CONDITION</b>	AS WELDED	<b>SURFACE TEMP.</b>	AMBIENT
<b>EXAMINATION STAGE</b>	FINAL	<b>TECHNIQUE</b>	VISIBLE DYE
<b>LIGHTING EQUIPMENT</b>	MIN. 1076 LUX	<b>LIGHTING INTENSITY</b>	NATURAL
<b>EXTENT OF EXAMINATION %</b>	10%		
<b>TYPE</b>	<b>MAKE</b>	<b>BATCH NO.</b>	<b>VALIDITY</b>
PENETRANT : SOLVENT REMOVABLE	P-MET	HYU890	MAY-25
CLEANER : SOLVENT REMOVABLE	P-MET	HYU890	MAY-25
DEVELOPER : SOLVENT REMOVABLE	P-MET	HYU890	MAY-25

**RESULT SUMMARY**

SR No.	REV	ASSEMBLY NUMBER	DRAWING NO.	GRID NUMBER	GRID QTY	PROFILE	TYPE OF WELD	WELDING PROCESS	WELDER NO.	THICKNESS (mm)	OBSERVATION	TEST RESULT (ACC/REJ)	REMARKS
1	1	VBR6	TCE-13282A-CV-2026-ST-30306-ASS-VBR6	VBR6-2	3	ISA100X100X10	FILLET	FCAW	W-105	10 MM	NRI	ACC	--
2	1	VBR6	TCE-13282A-CV-2026-ST-30306-ASS-VBR6	VBR6-2	3	ISA100X100X10	FILLET	FCAW	W-105	10 MM	NRI	ACC	--
3	1	VBR6	TCE-13282A-CV-2026-ST-30306-ASS-VBR6	VBR6-2	3	PLT 10 MM	FILLET	FCAW	W-105	10 MM	NRI	ACC	--

**REMARKS**

	EXAMINED BY (LEVEL I / II)	VE-QC (LEVEL II / III)	<b>WITNESSED/ APPROVED / REVIEWED BY</b>
			CLIENT-QC / TPI
SIGNATURE			
NAME		SHIVANG DIWAKAR	
DATE		03/04/2025	

VE-STR-13