



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

LIQUID PENETRANT TEST REPORT

JOB DETAILS

CLIENT	SURAJ ROSHNI	REPORT NO.	VE/SURYA-25/STR/LPT/11
PROJECT	SURYA-25	REPORT DATE	31/03/2025
W.O. NO./CONTRACT NO	898989890000	TEST DATE	01/04/2025
PROCEDURE NO.	VEPL/DCM/ITP/001	ACCEPTANCE CODE	AWS D1.1

TEST DETAILS

SURFACE CONDITION	AS WELDED	SURFACE TEMP.	AMBIENT
EXAMINATION STAGE	FINAL	TECHNIQUE	VISIBLE DYE
LIGHTING EQUIPMENT	MIN. 1076 LUX	LIGHTING INTENSITY	NATURAL
EXTENT OF EXAMINATION %	10%		
TYPE	MAKE	BATCH NO.	VALIDITY
PENETRANT : SOLVENT REMOVABLE	P-MET	HYU78	MAY-25
CLEANER : SOLVENT REMOVABLE	P-MET	HYU78	MAY-25
DEVELOPER : SOLVENT REMOVABLE	P-MET	HYU78	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	2	VBR5	TCE-13282A-CV-2026-ST-30306-ASS-VBR5	VBR5-1	1	ISA100X100X10	FILLET	FCAW	W-107	10 MM	U/C	REJ	--
2	2	VBR5	TCE-13282A-CV-2026-ST-30306-ASS-VBR5	VBR5-2	1	ISA100X100X10	FILLET	FCAW	W-106	10 MM	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		01/04/2025	

VE-STR-13