



# VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

## ULTRASONIC TEST REPORT (STRUCTURAL)

### JOB DETAILS

CLIENT	SURAJ ROSHNI	REPORT NO.	VE/SURYA-25/STR/UT/7
PROJECT	SURYA-25	REPORT DATE	03/04/2025
W.O. NO./CONTRACT NO	898989890000	TEST DATE	03/04/2025
PROCEDURE NO.	VEPL/DCM/ITP/001	ACCEPTANCE STANDARD	AWS D1.1

### TEST DETAILS

SURFACE CONDITION	AS WELDED	EXTENT OF EXAMINATION	10%
EXAMINATION STAGE	FINAL	EXAMINATION SURFACE	SMOOTH
TECHNIQUE	PULSE ECHO	BASIC CAL. BLOCK	V2
EQUIPMENT MODEL & MAKE	SITE	REFERENCE BLOCK ID	V1
EQUIPMENT NO	01	SCANNING SENSITIVITY LEVEL	68%
COUPLANT	WATER	REF. SENSITIVITY LEVEL	57%

### CALIBRATION DETAILS

SEARCH UNIT SR. NO.	5678822	TEST RANGE	0 - 4 "
MODEL	SITE	REF DB	57
WAVE MODE	LONGITUDINAL	TRANS. CORR.	2%
FREQ	4 MHz	REFERANGLE	70 Degree

### RESULT SUMMARY

SR No.	GRID NUMBER	GRID QTY	DRAWING NO.	REV	ASSEMBLY NUMBER	PROFILE	TYPE OF WELD	WELDING PROCESS	WELDER NO.	THICKNESS (mm)	DISC. TYPE	TEST RESULT (ACC/REJ)	REMARKS
1	VBR9-1	1	TCE-13282A-CV-2026-ST-30306-ASS-VBR9	0	VBR9	PLT 12 MM	CJP	FCAW	W-106	12 mm	NRI	ACC	--
2	VBR11	3	TCE-13282A-CV-2026-ST-30306-ASS-VBR11	0	VBR11	ISA130X130X10	CJP	FCAW	W-107	10 mm	NRI	ACC	--

#### NOTE

	EXAMINED BY (LEVEL II / III)	VE APPROVED BY (LEVEL II / III)	WITNESSED / APPROVED / REVIEWED BY (CLIENT / TPIA)
SIGNATURE			
NAME		--	
DATE		03/04/2025	

VE-DOC-13 REV.00