



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

**ULTRASONIC TEST REPORT (STRUCTURAL)**

**JOB DETAILS**

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

**TEST DETAILS**

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

**CALIBRATION DETAILS**

<b>SEARCH UNIT SR. NO.</b>	5678822	<b>TEST RANGE</b>	0 - 4 "
<b>MODEL</b>	SITE	<b>REF DB</b>	57
<b>WAVE MODE</b>	LONGITUDINAL	<b>TRANS. CORR.</b>	2%
<b>FREQ</b>	4 MHz	<b>REFERANGLE</b>	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**

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

VE-DOC-13 REV.00