



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

**ULTRASONIC TEST REPORT**

**JOB DETAILS**

<b>CLIENT</b>	PIYUSH ENTERPRISE	<b>REPORT NO.</b>	VE/PIYUSH BUILDING/STR/UT/1
<b>PROJECT</b>	PIYUSH BUILDING	<b>REPORT DATE</b>	07/03/2025
<b>W.O. NO./CONTRACT NO</b>	9558569010	<b>TEST DATE</b>	07/03/2025
<b>PROCEDURE NO.</b>	PRS/3	<b>ACCEPTANCE STANDARD</b>	AWS D1.1

**TEST DETAILS**

<b>Surface Condition</b>	SMOOTH	<b>Extent of examination</b>	100%
<b>Examination Stage</b>	FINAL	<b>Examination Surface</b>	BEVEL SIDE
<b>Technique</b>	PULSE ECHO (CONTACT + MANUAL)	<b>Basic Cal. Block</b>	V2 BLOCK
<b>Equipment Model &amp; Make</b>	SITESCAN 140	<b>Reference Block Id</b>	V1 BLOCK
<b>Equipment No</b>	NDT-UT-VE-01	<b>Scanning Sensitivity Level</b>	REF. +14 dB
<b>Couplant</b>	WATER	<b>Ref. Sensitivity Level</b>	60% FSH FROM 0.059 INCH SDH OF V1 BLOCK

**CALIBRATION DETAILS**

<b>SEARCH UNIT SR. NO.</b>	MODSONIC	<b>TEST RANGE</b>	0-4
<b>MODEL</b>	MBW70N4	<b>REF DB</b>	57 REFL. SDH & 56 REFL. AS ON JOB B.W.E
<b>WAVE MODE</b>	TRANSVERSE & LONGITUDINAL	<b>TRANS. CORR.</b>	YES
<b>FREQ</b>	4	<b>REFERANGLE</b>	70 & 0

**RESULT SUMMARY**

SR No.	DRAWING NO.	REV	ASSEMBLY NUMBER	GRID NUMBER	GRID QTY	PROFILE	TYPE OF WELD	WELDING PROCESS	WELDER NO.	THICKNESS (mm)	DISC. TYPE	TEST RESULT (ACC/REJ)	REMARKS
1	TCE-13282A-CV-3066-ST-31020-ASS-FR14	--	FR14	FR14	1	PLATE 30 MM	CJP	SMAW	S-AB13	19 / 11 /	NRI	ACC	--
2	TCE-13282A-CV-3066-ST-31020-ASS-FR13	--	FR13	FR13	1	PLATE 30 MM	CJP	SMAW	WA-010	19 / 11 /	NRI	ACC	--
3	TCE-13282A-CV-3066-ST-31020-ASS-FR12	--	FR12	FR12	1	WPB300X300X117.03	CJP,BUTT	FCAW	WA-010	19 / 11 /	NRI	ACC	--
4	TCE-13282A-CV-3066-ST-31020-ASS-FR11	--	FR11	FR11	1	WPB300X300X117.03	CJP,BUTT	SMAW	WA-010	19 / 11 /	NRI	ACC	--
5	TCE-13282A-CV-3066-ST-31020-ASS-FR15	--	FR15	FR15	1	PLATE 30 MM	CJP	FCAW	WA-010	19 / 11 /	NRI	ACC	--

**NOTE**

	EXAMINED BY (LEVEL II / III)	VE APPROVED BY (LEVEL II / III)	WITNESSED / APPROVED / REVIEWED BY (CLIENT / TPIA)
SIGNATURE			
NAME		SHIVANG DIWAKAR	
DATE		07/03/2025	

VE-QA-FORMAT-50