



# VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

## RADIOGRAPHY TEST REPORT

CLIENT: --						PO/WO NO.: --				REPORT NO:		VE/RT/WPQ/11/2024/01D	
PROJECT: --										RT. Date:		24.11.2024	
ITP No: --				Procedure No : --						Test Date:		24.11.2024	
Source : Ir-192				Film : D-5						Penetrameter :		ASTM 1B	
Strength: 20 ci				Sensitivity: 2%						Density : 2 to 4			
Acceptance Standard : ASME SEC IX				Screen : Lead						Front : 0.15 mm		Back : 0.15 mm	
Sr. No	WELDER NAME	PROCES S	POSTI ON	Welder No	Size (mm)	Thk. (mm)	SFD	EXPO TIME	Technique	Segment	Film Size	Observation	Result
1	CHANDAN KUMAR	WQT-108	-	-	2" CS	5.54	12"	2 Min	DWDI	A	5"X4"	NSD	ACC
										B	5"X4"	NSD	ACC

**LEGENDS:**  
 BT-BURN THROUGH, CK-CRACK, CP-CLUSTER POROSITY, CR-CUT & REWELD, CS-CHECK SURFACE, EP-EXCESS PENETRATION, DP-DEPERSSION, LF-LACK OF FUSION, LM-LOOSE MATERIAL, LP-LACK OF PENETRATION, MM-MISMATCH, PO-POROSITY, SI-SLAG INCLUSION, TI-TUNGUSTEN INCLUSION, UC-UNDERCUT, RS-RESHOOT, RT-RETAKE, MRS-MERGE & RESHOOT, SM-SCREEN MARK, PM-PROCESS MARK, NM-NAIL MARK, FM-FIM MARK, WM-WATER MARK, LD-LOW DENSITY, HD-HIGH DENSITY

	VE QC (L-II/III)	CLIENT-QC / TPI
Sign		
Name	HARDIK PRAJAPATI	
Date	24.11.2024	