



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					Penetrometer :			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	DWI	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-DEPRESSION, LF-LACK OF FUSION, LM-LOOSE MATERIAL, LP-LACK OF PENETRATION, MM-MISMATCH, PO-POROSITY, SI-SLAG INCLUSION, TI-TUNGESTEN 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/HI)	CLIENT-QC / TPI
Sign		
Name	HARDIK PRAJAPATI	
Date	24.11.2024	