

				1766				آتیه سازان پالایش نصب												
Radiography TEST Report for Tank / Vessel																				
Report No. A-ZARAND-10		Reference Standard: API 650		RT Device S/N: 15217		Density: 2-4		Received Dose(µsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date: 31/04/1405		RT Instruction No. J-104-IN-38		KV:		Sensitivity: 1/2				...		0		مهدی احمدی		1126				
Radiography Date: 29/04/1405		RT Technique:		Source Power: 15 ci		Film Type: FUJIF50-NIF-10		120µsv		525		0		داوود احمدی		1127				
Request No. 0		SWSI ☒ DWSI ☐ DWDI ☐		Source Size: 2-2		Total Film Length: 750CM		120µsv		526		0		ایمان نظریور		1208				
Page: 1/2		IQI 1 - 7 SS ISO		Exposure Time: 224min		Spoiled Film:		...		...		...		...						
Number of locations: 28		Total request (inch diameter/film sheet):		P		Number of radiographic lesions: 28		Total radiographed (inch diameter/film sheet): 750CM		Start time:		18:00		End time:		3:00				
Row	Joint No.	Line No.	RT No.	Plate (cm)	Thk (mm)	Film Size	Segment	Material	Welder Stamp		Welding Process	Joint Type	Req No.	Weld Defect	Accept	Repair	Reshoot	Retake	Cut-Out	Remark
									W1	W2										
1	C1T12	MD2-ZC-00-BP-M-15-F16-027	230	25	14	25*1		C.S							☒	☐	☐	☐	☐	
2	C1T29	MD2-ZC-00-BP-M-15-F16-027	258	25	14	25*1		C.S							☒	☐	☐	☐	☐	
3	C1V10	MD2-ZC-00-BP-M-15-F16-027	259	25	14	25*1		C.S							☒	☐	☐	☐	☐	
4	C1V10	MD2-ZC-00-BP-M-15-F16-027	260	25	14	25*1		C.S							☒	☐	☐	☐	☐	
5	C1T30	MD2-ZC-00-BP-M-15-F16-027	261	25	14	25*1		C.S							☒	☐	☐	☐	☐	
6	C1H11	MD2-ZC-00-BP-M-15-F16-027	262	25	14	25*1		C.S							☒	☐	☐	☐	☐	
7	C1T31	MD2-ZC-00-BP-M-15-F16-027	263	25	14	25*1		C.S							☒	☐	☐	☐	☐	
8	C1T32	MD2-ZC-00-BP-M-15-F16-027	264	25	14	25*1		C.S							☒	☐	☐	☐	☐	
9	C1V11	MD2-ZC-00-BP-M-15-F16-027	265	25	14	25*1		C.S							☒	☐	☐	☐	☐	
10	C1V11	MD2-ZC-00-BP-M-15-F16-027	266	25	14	25*1		C.S							☒	☐	☐	☐	☐	
11	C1T33	MD2-ZC-00-BP-M-15-F16-027	267	25	14	25*1		C.S							☒	☐	☐	☐	☐	
12	C1T34	MD2-ZC-00-BP-M-15-F16-027	268	25	14	25*1		C.S							☒	☐	☐	☐	☐	
13	C1T35	MD2-ZC-00-BP-M-15-F16-027	269	25	14	25*1		C.S							☒	☐	☐	☐	☐	
14	C1V12	MD2-ZC-00-BP-M-15-F16-027	270	25	14	25*1		C.S							☒	☐	☐	☐	☐	
15	C1V12	MD2-ZC-00-BP-M-15-F16-027	271	25	14	25*1		C.S							☒	☐	☐	☐	☐	
16	C1T36	MD2-ZC-00-BP-M-15-F16-027	272	25	14	25*1		C.S							☒	☐	☐	☐	☐	
17	C1T37	MD2-ZC-00-BP-M-15-F16-027	273	25	14	25*1		C.S							☒	☐	☐	☐	☐	
18	C1T38	MD2-ZC-00-BP-M-15-F16-027	274	25	14	25*1		C.S							☒	☐	☐	☐	☐	
19	C1V13	MD2-ZC-00-BP-M-15-F16-027	275	25	14	25*1		C.S							☒	☐	☐	☐	☐	
20	C1V13	MD2-ZC-00-BP-M-15-F16-027	276	25	14	25*1		C.S							☒	☐	☐	☐	☐	
Number of radiographed welds: 20		Total inch: 500CM		Total number of film sheets: 30																
Legend:		P: Proximity		CP: Cluster porosity		LOP, IP: Lack Of Penetration, Inadequate Penetration		UC: UnderCut		SI: Slag Inclusion		HB: Hollow Bead		EP: Excess Penetration		WH: Worm Hole				
		C: Crack		CC: Crater Crack		LOF, IF: Lack Of Fusion, Incomplete Fusion		BT: Burn Through		CL: Cold Lap		MA: MisAlignment		IC: Internal Concavity		FM: Film Mark				
Sub-Contractor (NDT Contractor)										Owner										
Operator (Level II)										Technical Manager										
Name: مهدی احمدی					Name: سینا حاجی مقصودی										Name:					
Date: 31/04/1405					Date:										Date:					
Sign:					Sign:										Sign:					
Code: J-104-FO-09					Revision: 04					Issue.Date: 1400.11.02					Rev.Date: 1404.07.29					