

				1661				مشعل پویا اصفهان- قرارداد 03-1011-پ-م پ ا Radiography TEST Report for Tank / Vessel												
Report No. MP-0124		Reference Standard: ASME Sec VIII		RT Device S/N: 13060		Density: 2-4		Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date: 15/05/1405		RT Instruction No. J-104-IN-16		KV:		Sensitivity: 1/2		0μsv		...		0		رشید ناصری پیدنی		1000				
Radiography Date: 13/05/1405		RT Technique:		Source Power: 37 ci		Film Type: MX125- PB-10		200μsv		PN11302004		0		جمشید ناصری		1133				
Request No. 69		SWSI ☒ DWSI ☒ DWDI ☐		Source Size: 2-2		Total Film Length: 2,300CM		110μsv		PC 530		0		محمد ناصری پیدنی		1268				
Page: 1/1		IQI 6 - 12 Fe ISO		Exposure Time: 500min		Spoiled Film:		...		...		...		...		...				
Number of locations: 20		Total request (inch diameter/film sheet): 2470		Number of radiographic lesions: 16		Total radiographed (inch diameter/film sheet): 2,300CM		Start time:		18:00		End time:		5:00						
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	WC-02	PSA/MPE/EORC-D-7701-03	35 RC		18	40*2		C.S	MPE-09		BW		69	ACC	☒	☐	☐	☐	☐	
2	WL-27	PSA/MPE/EORC-D-7701-03	29 RC		18	30*8		C.S	MPE-10/28		BW		69	ACC	☒	☐	☐	☐	☐	
3	WL-02	PSA/MPE/EORC-D-7701-03	30 RC		18	30*8		C.S	MPE-09/31		BW		69	ACC	☒	☐	☐	☐	☐	
4	WL-06	PSA/MPE/EORC-D-7701-03	34 RC		15	30*8		C.S	MPE-11/13		BW		69	ACC	☒	☐	☐	☐	☐	
5	WC-10	PSA/MPE/EORC-D-7701-03	169 RC		15	40*2		C.S	MPE-09		BW		69	ACC	☒	☐	☐	☐	☐	
6	WC-09	PSA/MPE/EORC-D-7701-03	92 RC		12	40*2		C.S	MPE-09		BW		69	ACC	☒	☐	☐	☐	☐	
7	WC-11	PSA/MPE/EORC-D-7701-03	91 RC		12	40*2		C.S	MPE-10		BW		69	ACC	☒	☐	☐	☐	☐	
8	WC-02	PSA/MPE/EORC-D-7701-03	35 RC		18	40*5		C.S	MPE-11		BW		69	ACC	☒	☐	☐	☐	☐	
9	WC-03	PSA/MPE/EORC-D-7701-03	36 RC	40	15	40*3		C.S	MPE-11		BW		69	ACC	☒	☐	☐	☐	☐	
10	WC-03	PSA/MPE/EORC-D-7701-03	36 RP2	40	15	40*1		C.S	MPE-11		BW		69	ACC	☒	☐	☐	☐	☐	
11	WL-04	PSA/MPE/EORC-D-7701-03	31 RC	30	15	30*8		C.S	MPE-11		BW		69	ACC	☒	☐	☐	☐	☐	
12	WC-12	PSA/MPE/EORC-D-7701-03	90 RP2	40	12	40*2.5		C.S	MPE-11		BW		69	ACC	☒	☐	☐	☐	☐	
13	WC-09	PSA/MPE/EORC-D-7701-03	92 RP2	40	12	40*1		C.S	MPE-11		BW		68	ACC	☒	☐	☐	☐	☐	
14	3	PSA/MPE/D7701-03-N2	249	30	14.5	30*8	24"	C.S	MPE-10/12		BW		68	ACC	☒	☐	☐	☐	☐	
15	9	PSA/MPE/D7701-03-N2	219 RP1	40	14.5	40*1	24"	C.S	MPE-12		BW		68	ACC	☒	☐	☐	☐	☐	
16	9	PSA/MPE/D7701-02-N2	248	30	14.5	30*8	24"	C.S	MPE-18/66		BW		68	ACC	☒	☐	☐	☐	☐	
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Number of radiographed welds: 16		Total inch: 2,300CM		Total number of film sheets: 69.5																
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: رشید ناصری پیدنی											Name: سینا حاجی مقصودی									
Date: 15/05/1405											Date:									
Sign:									Sign:											

Code: J-104-FO-09

Revision: 04

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