

				1644				سینا صنعت احمدپور Radiography TEST Report for Piping																	
Report No. KSM-ASU-929		Reference Standard: ASME B 31.3		RT Device S/N: 1912		Density: 2-4		Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code									
Report Date: 30/03/1405		RT Instruction No. J-104-IN-33		KV:		Sensitivity: 1/2				...		0		هومان نادری		1205									
Radiography Date: 29/03/1405		RT Technique:		Source Power: 23 ci		Film Type: MX125- PB-10		70μsv		PC-524		0		بهنام فرخانی		1139									
Request No. SSA-RQ-517		SWSI ☐ DWSI ☒ DWDI ☐		Source Size: 2 mm		Total Film Length: 1,260CM		70μsv		PC-529		0		مجتبی بهزادی		1276									
Page: 1/1		IQI 10 - 16 Fe EN		Exposure Time: 90min		Spoiled Film:				...		...		...											
Number of locations: 18		Total request (inch diameter/film sheet): 110		Number of radiographic lesions: 18		Total radiographed (inch diameter/film sheet): 110(inch)		Start time:		23:00		End time:		1:00											
Row	Joint No.	Line No.	RT No.	Size (inch)	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	035-1	LO-700612	CB-6840	10	12.70	35*3		AL-5083	GWC-17				SSA-RQ-517		☒	☐	☐	☐	☐						
2	36	LO-700612	CB-6841	10	12.70	35*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
3	38	LO-700612	CB-6842	10	12.70	35*3		AL-5083	GWC-17				SSA-RQ-517		☒	☐	☐	☐	☐						
4	54	LO-700612	CB-6843	10	12.70	35*3		AL-5083	GWC-17				SSA-RQ-517		☒	☐	☐	☐	☐						
5	58	LO-700612	CB-6868	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
6	60	LO-700612	CB-6869	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
7	62	LO-700612	CB-6870	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
8	63	LO-700612	CB-6871	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
9	67	LO-700612	CB-6848	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
10	69	LO-700612	CB-6849	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
11	71	LO-700612	CB-6850	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
12	72	LO-700612	CB-6851	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
13	76	LO-700612	CB-6852	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
14	78	LO-700612	CB-6853	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
15	80	LO-700612	CB-6854	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
16	81	LO-700612	CB-6855	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
17	89	LO-700612	CB-6846	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
18	90	LO-700612	CB-6847	5	12.00	20*3		AL-5083	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐						
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Number of radiographed welds: 18		Total inch: 110(inch)		Total number of film sheets: 54																					
Legend:		P: Prosoity		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: هومان نادری										Name: سینا حاجی مقصودی															
Date: 30/03/1405										Date:															
Sign:										Sign:															
Code: J-104-FO-09																				Revision: 04		Issue.Date: 1400.11.02		Rev.Date: 1404.07.29	