

Radiography TEST Report for Piping


Report No. KSM-ASU-921	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: 26/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		...	0	رضا خادم پیر	1111
Radiography Date: 25/03/1405	RT Technique:	Source Power: 22 ci	Film Type: MX125- PB-10	110μsv	PC-524	0	بہنام فرخیانی	1139
Request No. SSA-RQ-513	SWSI <input type="checkbox"/> DWSI <input type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 1,080CM	60μsv	1204	0	محمد امین تونی	1244
Page: 1/2	IQI 10 - 16 Fe EN	Exposure Time: 210min	Spoiled Film:		

Number of locations: 43	Total request (inch diameter/film sheet): 191	Number of radiographic lesions: 35	Total radiographed (inch diameter/film sheet): 68(inch)	Start time: 21:00	End time: 4:30
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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	18	LO-721401	ASU-1805	1	3.38	15*3		SS	GWC-26				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	19	LO-721401	ASU-1806	2	3.91	15*2		SS	GWC-26				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	21	LO-721401	ASU-1807	2	3.91	15*2		SS	GWC-26				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	22	LO-721401	ASU-1808	2	3.91	15*2		SS	GWC-26				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	23	LO-721401	ASU-1809	2	3.91	15*2		SS	GWC-26				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
6	24	LO-721401	ASU-1789	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	25	LO-721401	ASU-1790	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	26	LO-721401	ASU-1791	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	27	LO-721401	ASU-1792	2	3.91	15*2		SS	GWC-26				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	28	LO-721401	ASU-1793	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	29	LO-721401	ASU-1794	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	30	LO-721401	ASU-1795	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	31	LO-721401	ASU-1796	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	32	LO-721401	ASU-1797	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	33	LO-721401	ASU-1798	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	34	LO-721401	ASU-1799	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	35	LO-721401	ASU-1800	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	36	LO-721401	ASU-1759	2	3.91	15*2		SS	GWC-29				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	37	LO-721401	ASU-1760	2	3.91	15*2		SS	GWC-31				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	38	LO-721401	ASU-1761	2	3.91	15*2		SS	GWC-31				SSA-RQ-513		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 35	Total inch: 68(inch)	Total number of film sheets: 72
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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: رضا خادم پیر	Name: سینا حاجی مقصودی		Name:	
Date: 26/03/1405	Date:	Date:		
Sign:	Sign:	Sign:		