

Radiography TEST Report for Piping

Report No. KSM-ASU-955	Reference Standard: ASME B 31.3	RT Device SN: 212	Density: 2-4	Received Dose(µsv)	Geiger	Dosimeter	Radiographer Name	Personal Code											
Report Date: 27/04/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		---	0	رضا خادم پور	1111											
Radiography Date: 26/04/1405	RT Technique:	Source Power: 43 ci	Film Type: MX125-PB-10	40µsv	PC-534	0	مہدی تالاب	1159											
Request No. SSA-RQ-530	SWSI ☐ DWSI ☒ DWDI ☒	Source Size: 2 mm	Total film Length: 483CM	40µsv	PC-521	0	شوایق امروہاں	1109											
Page: 1/2	1Q1 10-16 Fe EN	Exposure Time: 100min	Spilled Film:		---	---	---												
Number of locations: 7	Total request (inch diameter/film sheet): 45	Number of radiographic lesions: 7	Total radiographed (inch diameter/film sheet): 45(inch)	Start time: 0:30	End time: 2:30														
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	Rebore	Reake	Cut Out	Remark
1	57	FW-22-10-001	UTU-278	30	9.53	40*6		CS	GWC-05	-44		SSA-RQ-5		☒	☐	☐	☐	☐	
2	76	GO-710101	ASU-1945	1	3.38	15*2		SS	GWC-16			SSA-RQ-5		☒	☐	☐	☐	☐	
3	82	GO-710101	ASU-1947	2	3.91	15*3		SS	GWC-16			SSA-RQ-5		☒	☐	☐	☐	☐	
4	83	GO-710101	ASU-1948	2	3.91	15*2		SS	GWC-16			SSA-RQ-5		☒	☐	☐	☐	☐	
5	84	GO-710101	ASU-1949	2	3.91	15*2		SS	GWC-16			SSA-RQ-5		☒	☐	☐	☐	☐	
6	11	WL-710310	ASU-1718RT	4	3.05	18*3		SS	GWC-01			SSA-RQ-5		☒	☐	☐	☐	☐	
7	11	WL-710313	ASU-1719RT	4	3.05	18*3		SS	GWC-01			SSA-RQ-5		☒	☐	☐	☐	☐	
8						*						SSA-RQ-5		☐	☐	☐	☐	☐	
9						*						SSA-RQ-5		☐	☐	☐	☐	☐	
10						*						SSA-RQ-5		☐	☐	☐	☐	☐	
11						*						SSA-RQ-5		☐	☐	☐	☐	☐	
12						*						SSA-RQ-5		☐	☐	☐	☐	☐	
13						*						SSA-RQ-5		☐	☐	☐	☐	☐	
14						*						SSA-RQ-5		☐	☐	☐	☐	☐	
15						*						SSA-RQ-5		☐	☐	☐	☐	☐	
16						*						SSA-RQ-5		☐	☐	☐	☐	☐	
17						*						SSA-RQ-5		☐	☐	☐	☐	☐	
18						*						SSA-RQ-5		☐	☐	☐	☐	☐	
19						*						SSA-RQ-5		☐	☐	☐	☐	☐	
20						*						SSA-RQ-5		☐	☐	☐	☐	☐	
21						*						SSA-RQ-5		☐	☐	☐	☐	☐	
Number of radiographed welds: 7		Total inch: 45(inch)		Total number of film sheets: 21															
Legend: P: Proximity		C.P: 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		FME: Film Mark					
Sub-Contractor (NDT Contractor)										Owner									
Operator (Level II)										Technical Manager									
Name: رضا خادم پور										Name: سینا حاجی مقصودی									
Date: 27/04/1405										Date:									
Sign:										Sign:									

Code: J-104-FO-09

Revision: 04

Issue Date: 1400.11.02

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