

Radiography TEST Report for Piping

Report No.	KSM-FAZB-23	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:	18/05/1405	RT Instruction No.	J-104-IN-33	KV:				Sensitivity:	1/2				...	0	رضا خادم پير	1111							
Radiography Date:	12/05/1405	RT Technique:		Source Power:	14 ci			Film Type:	MX125- PB-10		10μsv		PC-534	0	مهدي تاباني	1159							
Request No.	AZ-RQ-B-15	SWSI ☐	DWSI ☒	DWDI ☐	Source Size:	2-2			Total Film Length:	30CM		10μsv		1216	0	محمد امين توني	1244						
Page:	1/2	IQI	1 - 7	Fe	DIN	Exposure Time:	6min			Spoiled Film:			...	...	...								
Number of locations:		2		Total request (inch diameter/film sheet):		5		Number of radiographic lesions:		2		Total radiographed (inch diameter/film sheet):		5(inch)		Start time:		2:00		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	Reshoot	Retake	Cut-Out	Remark			
									W1	W2													
1	97	C052M-A223-001	AZ-B-097,RP2	2.5	4	15*1		A199	GT1-03				AZ-RQ-B-1		☒	☐	☐	☐	☐				
2	105	C052M-A223-001	AZ-B-105,RP2	2.5	4	15*1		A199	GT1-03				AZ-RQ-B-1		☒	☐	☐	☐	☐				
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Number of radiographed welds:		2		Total inch:		5(inch)			Total number of film sheets:		2												
Legend:		P: Prosimy		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 پير					Name: سينا حاجي مقصودي										Name:								
Date: 18/05/1405					Date:										Date:								
Sign:					Sign:										Sign:								