

Radiography TEST Report for Piping

Report No.	KSM-ASU-935	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:	13/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		هومان نادری	1205
Radiography Date:	03/04/1405	RT Technique:		Source Power:	20 ci	Film Type:	MX125- PB-10	40μsv		PC-534		0		مهدی تابانی	1159
Request No.	SSA-RQ-520	SWSI ☐ DWSI ☒ DWDI ☐		Source Size:	2 mm	Total Film Length:	1,008CM	40μsv		1204		0		محمد امین نونی	1244
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	40min	Spoiled Film:				...		...		...	

Number of locations:		14	Total request (inch diameter/film sheet):		84	Number of radiographic lesions:			14	Total radiographed (inch diameter/film sheet):				84(inch)	Start time:		20:30	End time:			2:00
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	10	GA-70-30002	CB-6899	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
2	12	GA-70-30002	CB-6900	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
3	14	GA-70-30002	CB-6901	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
4	18	GA-70-30002	CB-6902	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
5	2	GA-70-30002	CB-6903	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
6	20	GA-70-30002	CB-6904	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
7	26	GA-70-30002	CB-6906	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
8	28	GA-70-30002	CB-6907	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
9	30	GA-70-30002	CB-6908	6	8	24*3		AL	GWC-11				SSA-RQ-52		☒	☐	☐	☐	☐		
10	4	GA-70-30002	CB-6909	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
11	6	GA-70-30002	CB-6910	6	8	24*3		AL	GWC-17				SSA-RQ-52		☒	☐	☐	☐	☐		
12	11	LWN-70-30027	CB-6889	6	8	24*3		AL	GWC-16				SSA-RQ-52		☒	☐	☐	☐	☐		
13	25	LWN-70-30027	CB-6905	6	4	24*3		AL	GWC-16				SSA-RQ-52		☒	☐	☐	☐	☐		
14	7	LWN-70-30027	CB-6888	6	4	24*3		AL	GWC-16				SSA-RQ-52		☒	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		
0						*									☐	☐	☐	☐	☐		

Number of radiographed welds: 14			Total inch: 84(inch)		Total number of film sheets: 42				
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: 13/04/1405		Date:	
Sign:		Sign:	

