

Radiography TEST Report for Piping

Report No.	KSM-ASU-932	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:	01/04/1405	RT Technique:		Source Power:	21 ci	Film Type:	MX125- PB-10	70μsv		PC-524		0		بهنام فرخیانی	1139
Request No.	SSA-RQ-519	SWSI ☒ DWSI ☐ DWDI ☐		Source Size:	2 mm	Total Film Length:	1,128CM	50μsv		PC-529		0		مجتبی بهزادی	1276
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	60min	Spoiled Film:				...		...		...	

Number of locations:		19	Total request (inch diameter/film sheet):		116	Number of radiographic lesions:			15	Total radiographed (inch diameter/film sheet):					96(inch)	Start time:		21:00	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	3	LWN-70-30027	CB-6893	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
2	5	LWN-70-30027	CB-6894	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
3	12	LWN-70-30028	CB-6856	12	4	40*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
4	15	LWN-70-30028	CB-6875	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
5	17	LWN-70-30028	CB-6876	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
6	19	LWN-70-30028	CB-6878	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
7	21	LWN-70-30028	CB-6857	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
8	23	LWN-70-30028	CB-6858	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
9	25	LWN-70-30028	CB-6882	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
10	27	LWN-70-30028	CB-6859	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
11	29	LWN-70-30028	CB-6861	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
12	31	LWN-70-30028	CB-6863	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
13	33	LWN-70-30028	CB-6864	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
14	35	LWN-70-30028	CB-6865	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
15	37	LWN-70-30028	CB-6867	6	4	24*3		AL	GWC-16				SSA-RQ-51		☒	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			

Number of radiographed welds: 15			Total inch: 96(inch)			Total number of film sheets: 45		
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:	

