

Radiography TEST Report for Piping

Report No.	KSM-ASU-934	Reference Standard:	ASME B 31.3	RT Device S/N:	212	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:	54 ci	Film Type:	MX125- PB-10		30μsv	PC-534		0		مهدی تابانی	1159
Request No.	SSA-RQ-520	SWSI ☐ DWSI ☒ DWDI ☐		Source Size:	2 mm	Total Film Length:	552CM		10μsv	1204		0		محمد امین نونی	1244
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	40min	Spoiled Film:				...		...		...	

Number of locations:		19	Total request (inch diameter/film sheet):		150	Number of radiographic lesions:			5	Total radiographed (inch diameter/film sheet):					66(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	1	DSW-22-04-014	UTA-116 P2	14	6	24*6		SS	GWC-26				SSA-RQ-52		☒	☐	☐	☐	☐			
2	128	OXC-45-02-001	UTA-119	12	8	40*3		SS	GWC-47				SSA-RQ-52		☒	☐	☐	☐	☐			
3	129	OXC-45-02-001	UTA-120	12	8	40*3		SS	GWC-47				SSA-RQ-52		☒	☐	☐	☐	☐			
4	91	OXC-45-04-001	UTA-116 RP	14	5	24*1		SS	GWC-47	-26			SSA-RQ-52		☒	☐	☐	☐	☐			
5	52	GO-711753	ASU-1918	14	13	24*6		SS	GWC-47				SSA-RQ-52		☒	☐	☐	☐	☐			
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Number of radiographed welds:		5	Total inch:		66(inch)	Total number of film sheets:		19		
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: هومان نادری	Name: سینا حاجی مقصودی		Name:
Date: 13/04/1405	Date:		Date:
Sign:	Sign:	Sign:	