

Radiography TEST Report for Piping

Report No.	KSM-ASU-928	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:	30/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		هومان نادری	1205
Radiography Date:	29/03/1405	RT Technique:		Source Power:	57 ci	Film Type:	MX125- PB-10		80μsv	PC-534		0		مهدی تابانی	1159
Request No.	SSA-RQ-517	SWSI ☒ DWSI ☒ DWDI ☐		Source Size:	2 mm	Total Film Length:	1,170CM		50μsv	1204		0		محمد امین نونی	1244
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	90min	Spoiled Film:				...		...		...	

Number of locations:		29	Total request (inch diameter/film sheet):		260	Number of radiographic lesions:			11	Total radiographed (inch diameter/film sheet):					150(inch)	Start time:		0:00	End time:			1:30
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	3	GO-700101	ASU-1835	12	9.53	40*3		SS-316L	GWC-11	GWC-08			SSA-RQ-517		☒	☐	☐	☐	☐			
2	6	GO-700101	ASU-1836	1	3.38	15*3		SS-316L	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐			
3	7	GO-700101	ASU-1837	1	3.38	15*3		SS-316L	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐			
4	8	GO-700101	ASU-1838	14	12.70	24*6		SS-316L	GWC-16				SSA-RQ-517		☒	☐	☐	☐	☐			
5	9	GO-700101	ASU-1839	14	12.70	24*6		SS-316L	GWC-16	GWC-05			SSA-RQ-517		☒	☐	☐	☐	☐			
6	8	GO-700103	ASU-1873RP	44	6.00	30*1		SS-316L	GWC-47	GWC-29			SSA-RQ-517		☒	☐	☐	☐	☐			
7	2	GO-710103	ASU-1841	16	9.53	27*6		SS-316L	GWC-08	GWC-17			SSA-RQ-517		☒	☐	☐	☐	☐			
8	103	GO-720101	ASU-1825	12	9.53	40*3		SS-316L	GWC-17				SSA-RQ-517		☒	☐	☐	☐	☐			
9	104	GO-720101	ASU-1826	12	9.53	40*3		SS-316L	GWC-08				SSA-RQ-517		☒	☐	☐	☐	☐			
10	112	GO-720101	ASU-1858	12	9.53	40*3		SS-316L	GWC-08	GWC-11			SSA-RQ-517		☒	☐	☐	☐	☐			
11	80	GO-720101	ASU-1811	12	9.53	40*3		SS-316L	GWC-08				SSA-RQ-517		☒	☐	☐	☐	☐			
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Number of radiographed welds: 11			Total inch: 150(inch)		Total number of film sheets: 40				
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		
Date: 30/03/1405	Date:		
Sign:	Sign:		Sign:

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

Rev.Date: 1404.07.29