

Radiography TEST Report for Piping

Report No.	KSM-M2-692	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:	13/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2		...	0	رضا خادم پیر	1111
Radiography Date:	12/03/1405	RT Technique:		Source Power:	26 ci	Film Type:	MX125- PB-10	60μsv	PC-527	0	احمد عیابوی فر	1229
Request No.	RQ-M2-293	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>		Source Size:	2-2	Total Film Length:	474CM	60μsv	PC-531	0	شجاع خسرویان	1109
Page:	1/1	IQI	10 - 16 Fe EN	Exposure Time:	60min	Spoiled Film:			

Number of locations:	14	Total request (inch diameter/film sheet):	37	Number of radiographic lesions:	11	Total radiographed (inch diameter/film sheet):	31(inch)	Start time:	1:30	End time:	5:00
----------------------	----	---	----	---------------------------------	----	--	----------	-------------	------	-----------	------

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	21 CO	MSS-33073	M2-4210,CO	2	5.54	15*3		AS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	100 CO	MSS-34144	M2-4237,CO	1.5	5.08	15*3		AS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	22	PCH-34180	M2-4358,RS2	4	8.56	18*3		SS	GWP-072				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	13	HG-12017	M2-4388,RS	3	5.49	15*3		CS	GWP-053				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	60 RWE	MSS-34144	M2-4391	2	5.54	15*2		AS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	61 RWE	MSS-34144	M2-4392	2	5.54	15*2		AS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	62	MSS-34144	M2-4393	2	5.54	15*2		AS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	3	HBW-34074	M2-4396	2.5	9.53	15*3		CS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	52 RWE	MSS-34144	M2-4397	8	12.7	30*3		AS	GWP-085				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	1	VT-01034	M2-4398	2	5.54	15*2		CS	GWP-072				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	4	CWR-34029	M2-4399	2	5.54	15*2		CS	GWP-072				RQ-M2-29		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
0						*									<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds:	11	Total inch:	31(inch)	Total number of film sheets:	28
-------------------------------	----	-------------	----------	------------------------------	----

Legend:	P: Proximity	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 پیر	Date: 13/03/1405		Name: سینا حاجی مقصودی	Date: پایان پریمیت
Sign:		Sign:		