

Radiography TEST Report for Piping

Report No.	600	Reference Standard:	ASME B 31.3	RT Device S/N:	573	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	Personnel Code
Report Date:	03/05/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2			...		0		یاور کریمی	1143
Radiography Date:	31/04/1405	RT Technique:		Source Power:	15 ci	Film Type:	MX125-NIF-10		110μsv	1226		0		رضا عبدلی	1179
Request No.	601	SWSI ☐ DWSI ☒ DWDI ☒		Source Size:	2-2	Total Film Length:	1,050CM		100μsv	1190		0		کرامت اله صادقی	1123
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	150min	Spoiled Film:				...		...		...	

Number of locations:		33	Total request (inch diameter/film sheet):		56	Number of radiographic lesions:			24	Total radiographed (inch diameter/film sheet):					(inch)	Start time:		20:00		End time:			4:00
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	066	3-PRO-10-73C03-B6P21	6186-RP	3	5.49	15*1	9~10	LTCS	PW-124			BW	601		☒	☐	☐	☐	☐				
2	006	1.5-PRO-10-72D08-B6P21-JP	6762	1.5	5.08	15*3	ALL	LTCS	PW-118			BW	601		☒	☐	☐	☐	☐				
3	007	1.5-PRO-10-72D08-B6P21-JP	6763	1.5	5.08	15*3	ALL	LTCS	PW-028			BW	601		☒	☐	☐	☐	☐				
4	069	1-HC-10-73C10-B6P21	6820	1	4.55	15*3	ALL	LTCS	PW-137			BW	601		☒	☐	☐	☐	☐				
5	070	1-HC-10-73C10-B6P21	6821	1	4.55	15*3	ALL	LTCS	PW-137			BW	601		☒	☐	☐	☐	☐				
6	012	1-HC-10-73C13-B6P21	6874	1	4.55	15*3	ALL	LTCS	PW-119			BW	601		☒	☐	☐	☐	☐				
7	004	10-PG-10-23C03-L3P06-P	7346	1.5	5.08	15*3	ALL	SS	PW-013			BW	601		☒	☐	☐	☐	☐				
8	002	0.5-BDM-10-73C11-B1P21	7388	0.5	4.78	15*3	ALL	LTCS	PW-130			BW	601		☒	☐	☐	☐	☐				
9	008	0.75-BDM-10-73C09-B1P21	7402	0.75	3.91	15*3	ALL	LTCS	PW-051			BW	601		☒	☐	☐	☐	☐				
10	014	0.75-HC-10-73C17-B1P21	7405	0.75	3.91	15*3	ALL	LTCS	PW-014			BW	601		☒	☐	☐	☐	☐				
11	003	0.75-HC-10-73C17-B1P21	7406	0.75	3.91	15*3	ALL	LTCS	PW-069			BW	601		☒	☐	☐	☐	☐				
12	010	0.75-HC-10-73C18-B1P21	7407	0.75	3.91	15*3	ALL	LTCS	PW-051			BW	601		☒	☐	☐	☐	☐				
13	018	0.75-HC-10-73C18-B1P21	7408	0.75	3.91	15*3	ALL	LTCS	PW-051			BW	601		☒	☐	☐	☐	☐				
14	007	0.75-HC-10-73C18-B1P21	7409	0.75	3.91	15*3	ALL	LTCS	PW-051			BW	601		☒	☐	☐	☐	☐				
15	003	0.75-HC-10-73C19-B1P21	7410	0.75	3.91	15*3	ALL	LTCS	PW-130			BW	601		☒	☐	☐	☐	☐				
16	008	0.75-HC-10-73C19-B1P21	7411	0.75	3.91	15*3	ALL	LTCS	PW-051			BW	601		☒	☐	☐	☐	☐				
17	014	0.75-HC-10-73C19-B1P21	7412	0.75	3.91	15*3	ALL	LTCS	PW-051			BW	601		☒	☐	☐	☐	☐				
18	003	0.75-HC-10-73C20-B1P21	7413	0.75	3.91	15*3	ALL	LTCS	PW-130			SW	601		☒	☐	☐	☐	☐				
19	005	1-BDM-10-07805-B1P21	7428	1	4.55	15*3	ALL	LTCS	PW-069			BW	601		☒	☐	☐	☐	☐				
20	003	1-BDM-10-07806-B1P21	7429	1	4.55	15*3	ALL	LTCS	PW-069			BW	601		☒	☐	☐	☐	☐				

Number of radiographed welds:		20		Total inch:		(inch)		Total number of film sheets:		70	
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:	یاور کریمی							Name: سینا حاجی مقصودی			
Date:	03/05/1405							Date:			
Sign:	به دلیل پراکندگی زیاد و پکیج بودن سرجوشها و کمبود زمان تعدادی از سرجوش ها رادیوگرافی نشدند						Sign:				

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

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