

### Radiography TEST Report for Piping

Report No. <b>HOMA-162</b>	Reference Standard: ASME B 31.3	RT Device S/N: <b>12689</b>	Density: 2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date: 23/03/1405	RT Instruction No. J-104-IN-33	KV:	Sensitivity: 1/2		1122	0	یاور کریمی	1143
Radiography Date: 20/03/1405	RT Technique:	Source Power: 62 ci	Film Type: FUJIS0-NIF-10	100μsv	1212	0	رضا آسیابی	1252
Request No. 437	SWSI <input type="checkbox"/> DWSI <input checked="" type="checkbox"/> DWDI <input checked="" type="checkbox"/>	Source Size: 2-2	Total Film Length: 1,502CM	100μsv	1122	0	ابوذر تاجمردی	1110
Page: 1/2	IQI 10 - 16 Fe DIN	Exposure Time: 180min	Spoiled Film: 15CM		...	0	سعادت احمدی	1281

Number of locations: 50	Total request (inch diameter/film sheet): 146	Number of radiographic lesions: 34	Total radiographed (inch diameter/film sheet): 91(inch)	Start time: 19:00	End time: 5:00
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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	7	HCB-1131058-GN28-2"-P	4641	2	8.74	15*3	ALL	CS	44				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	8	HCB-1131058-GN28-2"-P	4642	2	8.74	15*3	ALL	CS	60				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	9	HCB-1131058-GN28-2"-P	4643	2	8.74	15*3	ALL	CS	60				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	10	HCB-1131058-GN28-2"-P	4644	2	8.74	15*3	ALL	CS	60				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	11	HCB-1131058-GN28-2"-P	4645	2	8.74	15*3	ALL	CS	60				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	12	HCB-1131058-GN28-2"-P	4646	2	8.74	15*3	ALL	CS	60				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	1	HCB-1217009-GN28-2"-P	4647	2	8.74	15*3	ALL	CS	66				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	2	HCB-1217009-GN28-2"-P	4648	2	8.74	15*3	ALL	CS	66				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	3	HCB-1217009-GN28-2"-P	4649	2	8.74	15*3	ALL	CS	66				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	4	HCB-1217009-GN28-2"-P	4650	2	8.74	15*3	ALL	CS	66				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	5	HCB-1217009-GN28-2"-P	4651	2	8.74	15*3	ALL	CS	66				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	6	HCB-1217009-GN28-2"-P	4652	2	8.74	15*3	ALL	CS	94				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	7	HCB-1217009-GN28-2"-P	4653	2	8.74	15*3	ALL	CS	66				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	8	HCB-1217009-GN28-2"-P	4654	2	8.74	15*3	ALL	CS	51				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	9	HCB-1217009-GN28-2"-P	4655	2	8.74	15*3	ALL	CS	51				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	10	HCB-1217009-GN28-2"-P	4656	2	8.74	15*3	ALL	CS	51				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	11	HCB-1217009-GN28-2"-P	4657	2	8.74	15*3	ALL	CS	51				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	12	HCB-1217009-GN28-2"-P	4658	2	8.74	15*3	ALL	CS	51				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	13	HCB-1217009-GN28-2"-P	4659	2	8.74	15*3	ALL	CS	51				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	14	HCB-1217009-GN28-2"-P	4660	2	8.74	15*3	ALL	CS	51				437		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds: 20	Total inch: 40(inch)	Total number of film sheets: 94
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<b>Legend:</b>	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: یاور کریمی	Name: سینا حاجی مقصودی		Name:	
Date: 23/03/1405	Date:	Date:		
Sign:	Sign:	Sign:		