

Radiography TEST Report for Piping


Report No.	HOMA-150	Reference Standard:	ASME B 31.3	RT Device S/N:	12689	Density:	2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	08/03/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2		...	0	علی دلیخون	1230
Radiography Date:	07/03/1405	RT Technique:		Source Power:	71 ci	Film Type:	MX125- PB-10	90μsv	1212	0	احد رنیزی	1216
Request No.	426	SWSI <input type="checkbox"/> DWSI <input type="checkbox"/> DWDI <input checked="" type="checkbox"/>		Source Size:	2-2	Total Film Length:	2,136CM	70μsv	PC-536	0	کرامت اله صادقی	1123
Page:	1/2	IQI	10 - 16 Fe DIN	Exposure Time:	180min	Spoiled Film:		

Number of locations:	25	Total request (inch diameter/film sheet):	186	Number of radiographic lesions:	25	Total radiographed (inch diameter/film sheet):	186(inch)	Start time:	21:00	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	6	HCB-1150044-FN28-6"-P	4530	6	7.11	24*3	ALL	CS	106				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
2	7	HCB-1150044-FN28-6"-P	4531	6	7.11	24*3	ALL	CS	107				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
3	8RW	HCB-1150044-FN28-6"-P	4532	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	9	HCB-1150044-FN28-6"-P	4533	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
5	11	HCB-1150044-FN28-6"-P	4534	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
6	11A	HCB-1150044-FN28-6"-P	4535	6	7.11	24*3	ALL	CS	106				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
7	11B	HCB-1150044-FN28-6"-P	4536	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
8	11C	HCB-1150044-FN28-6"-P	4537	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
9	11D	HCB-1150044-FN28-6"-P	4538	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
10	11E	HCB-1150044-FN28-6"-P	4539	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
11	11F	HCB-1150044-FN28-6"-P	4540	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
12	11G	HCB-1150044-FN28-6"-P	4541	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
13	4	HCB-1150135-FN28-6"-P	4545	6	7.11	24*3	ALL	CS	107				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
14	5	HCB-1150135-FN28-6"-P	4546	6	7.11	24*3	ALL	CS	106				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
15	6RW	HCB-1150135-FN28-6"-P	4547	6	7.11	24*3	ALL	CS	106				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
16	7	HCB-1150135-FN28-6"-P	4548	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
17	7B	HCB-1150135-FN28-6"-P	4549	6	7.11	24*3	ALL	CS	107				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
18	7C	HCB-1150135-FN28-6"-P	4550	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
19	7D	HCB-1150135-FN28-6"-P	4551	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
20	7E	HCB-1150135-FN28-6"-P	4552	6	7.11	24*3	ALL	CS	103				426		<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Number of radiographed welds:	20	Total inch:	120(inch)	Total number of film sheets:	81
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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: علی دلیخون	Name: سینا حاجی مقصودی		Name:
Date: 08/03/1405 درخواست صفر شد	Date:	Date:	
Sign:	Sign:	Sign:	