

Radiography TEST Report for Piping

Report No.	HOMA-192	Reference Standard:	ASME B 31.3	RT Device S/N:	183	Density:	2-4	Received Dose(μsv)	Geiger	Dosimeter	Radiographer Name	Personnel Code
Report Date:	23/04/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2		1122	0	یاور کریمی	1143
Radiography Date:	20/04/1405	RT Technique:		Source Power:	46 ci	Film Type:	FUJ150-NIF-10	10μsv	1122	0	یاور کریمی	1143
Request No.	466	SWSI ☒ DWSI ☒ DWDI ☐		Source Size:	2-2	Total Film Length:	2,317CM	40μsv	536	0	رضا آسیابی	1252
Page:	1/1	IQI	10 - 16 SS DIN	Exposure Time:	120min	Spoiled Film:			...	...	...	

Number of locations:			Total request (inch diameter/film sheet):	657	Number of radiographic lesions:			7	Total radiographed (inch diameter/film sheet):					249(inch)	Start time:		21:00		End time:			2:00
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	14RW	HCB-1150098-FN27-48"-P	5387	48	30.18	40*11	ALL	CS	2--65			BW	466		☒	☐	☐	☐	☐			
2	15RW	HCB-1150098-FN27-48"-P	5388	48	30.18	40*11	ALL	CS	2-27--70			BW	466		☒	☐	☐	☒	☐			
3	7RW	HCB-1150098-FN27-48"-P	5400	48	30.18	40*11	ALL	CS	2*65			BW	466		☒	☐	☐	☐	☐			
4	8RW	HCB-1150098-FN27-48"-P	5401	48	30.18	40*11	ALL	CS	68--70			BW	466		☒	☐	☐	☐	☐			
5	9RW	HCB-1150098-FN27-48"-P	5402	48	30.18	40*11	ALL	CS	65--2			BW	466		☒	☐	☐	☐	☐			
6		syed Sabzevar Ahmadpor	WQT-105	6	10.97	24*3	ALL	CS	105			BW	467		☒	☐	☐	☐	☐			
7	23	GAS-1206228-GN28-3"-P	3765 RS	3	11.13	15*3	ALL	CS	66			BW	467		☒	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☒	☐			
0						*									☐	☐	☐	☐	☐			
0						*									☐	☐	☐	☐	☐			

Number of radiographed welds: 7			Total inch: 249(inch)		Total number of film sheets: 61				
Legend:	P: Prosperity	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:	23/04/1405	Date:			Date:	
Sign:		Sign:		Sign:		

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

Rev.Date: 1404.07.29