



1518

سکاف عسلویه -

VCS-CON-PL-PO-002 قرارداد

Radiography TEST Report for Pipeline

Report No.	SEK-08	Reference Standard:	API 1104	RT Device S/N:	1218	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name	سید حمید موسوی	Personnel Code	1234			
Report Date:	14/04/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2		0μsv	...		0								
Radiography Date:	03/04/1405	RT Technique:	☒ SWSI ☐ DWSI ☐ DWDI	Source Power:	20 ci	Film Type:	MX125- PB-10		90μsv	1226		0		رضا عبدلی		1179				
Request No.	7			Source Size:	2-2	Total Film Length:	2,520CM		50μsv	608		0		ابوذر تاجمردی		1110				
Page:	1/1	IQI	6 - 12 Fe EN	Exposure Time:	135min	Spoiled Film:			...	...		...		...						
Number of locations:	26	Total request (inch diameter/film sheet):	780	Number of radiographic lesions:	9	Total radiographed (inch diameter/film sheet):	270(inch)	Start time:	20:00	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	17A-0	SEC. 1		30	28.8	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
2	18A-0	SEC. 1		30	28.8	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
3	5B-I	SEC. 4		30	30	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
4	6B-I	SEC. 4		30	30	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
5	7B-I	SEC. 4		30	30	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
6	8B-I	SEC. 4		30	30	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
7	9B-I	SEC. 4		30	30	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
8	10B-I	SEC. 4		30	30	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
9	19B-0	SEC. 2		30	28.8	40*7	ALL	CS	2*4*6*7			BW	7		☒	☐	☐	☐	☐	
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Number of radiographed welds:		9	Total inch:		270(inch)	Total number of film sheets:		63												
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						
Operator (Level II)				Sub-Contractor (NDT Contractor)				Technical Manager				Owner								
Name: سید حمید موسوی				Name: سینا حاجی مقصودی								Name:								
Date: 14/04/1405				Date:								Date:								
Sign:				Sign:								Sign:								
Code: J-104-FO-09				Revision: 04				Issue.Date: 1400.11.02				Rev.Date: 1404.07.29								