



1518

سکاف عسلویه -

VCS-CON-PL-PO-002 قرارداد

Radiography TEST Report for Pipeline

Report No.	SEK-13	Reference Standard:	API 1104	RT Device S/N:	1218	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date:	23/04/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2	0μsv		...		0		سید حمید موسوی		1234				
Radiography Date:	20/04/1405	RT Technique:	☒ SWSI ☐ DWSI ☐ DWDI	Source Power:	17 ci	Film Type:	MX125- PB-10	50μsv		1226		0		رضا عبدلی		1179				
Request No.	8	SWSI	DWSI	DWDI	Source Size:	2-2	Total Film Length:	1,414CM	50μsv		608		0		سید مسلم موسوی		1144			
Page:	1/1	IQI	6 - 12	Fe EN	Exposure Time:	110min	Spoiled Film:	234CM	...		...		...		...					
Number of locations:	6	Total request (inch diameter/film sheet):	174	Number of radiographic lesions:	6	Total radiographed (inch diameter/film sheet):	174(inch)	Start time:	20:00	End time:	5:30									
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	6B-O	SEC. 2		30	28.8	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
2	7B-O-ANCH	SEC. 2		30	28.8	40*7	ALL	CS	2*4*6*7			BW	8		☒	☐	☐	☐	☐	
3	11B-O RP	SEC. 2		30	28.8	70*1	70-100,0-3	CS	2*4*6*7			BW	10		☒	☐	☐	☐	☐	
4	8A-O RS	SEC. 1		30	28.8	30*1	120-130	CS	2*4*6*7			BW	10		☒	☐	☐	☐	☐	
5	16A-O RT	SEC. 1		30	28.8	40*7	ALL	CS	2*4*6*7			BW	10		☒	☐	☐	☐	☐	
6	1B	SEC. 1		24	22.22	40*6	ALL	CS	2*4*6*7			BW	10		☒	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
Number of radiographed welds:		6	Total inch:		174(inch)	Total number of film sheets:		29												
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				به دلیل تداخل کاری با اکسپ رادیوگرافی مستقر در				Name: سینا حاجی مقصودی				Name:								
Date: 23/04/1405				پتروشیمی پارس اجازه کار در ساعت 12 شب								Date:								
Sign:				صادر گردید								Sign:								

Code: J-104-FO-09

Revision: 04

Issue.Date: 1400.11.02

Rev.Date: 1404.07.29