



1518

سکاف عسلویه -

VCS-CON-PL-PO-002 قرارداد

Radiography TEST Report for Pipeline

Report No.	SEK-24	Reference Standard:	API 1104	RT Device S/N:	243	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code				
Report Date:	15/05/1405	RT Instruction No.	J-104-IN-28	KV:		Sensitivity:	1/2	0μsv		...		0		سید حمید موسوی		1234				
Radiography Date:	13/05/1405	RT Technique:	☒ SWSI ☐ DWSI ☐ DWDI	Source Power:	78 ci	Film Type:	MX125- PB-10	100μsv		608		0		رضا عبدلی		1179				
Request No.	20			Source Size:	2-2	Total Film Length:	760CM	70μsv		1226		0		مصطفی نادری		1124				
Page:	1/1	IQI	6 - 12 Fe EN	Exposure Time:	150min	Spoiled Film:		...		...		...		...						
Number of locations:	6	Total request (inch diameter/film sheet):	180	Number of radiographic lesions:	6	Total radiographed (inch diameter/film sheet):	180(inch)	Start time:	21:00	End time:	3:30									
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	5A	OUTPUT-B/2		30	28.88	40*7	ALL	CS	2*4*6*7			BW	20		☒	☐	☐	☐	☐	
2	5B	OUTPUT-B/2		30	28.88	40*7	ALL	CS	2*4*6*7			BW	20		☒	☐	☐	☐	☐	
3	11RT	OUTPUT-B/2		30	28.88	40*1	110-120,90-115	CS	2*4*6*7			BW	23		☒	☐	☐	☐	☐	
4	10RT	OUTPUT-A/1		30	28.88	40*1	120-130	CS	2*4*6*7			BW	23		☒	☐	☐	☐	☐	
5	5RT	OUTPUT-A/3		30	30	40*1	115-125	CS	2*4*6*7			BW	23		☒	☐	☐	☐	☐	
6	7RT	OUTPUT-B/4		30	30	40*2	180-220	CS	2*4*6*7			BW	23		☒	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
0						*									☐	☐	☐	☐	☐	
Number of radiographed welds:		6	Total inch:		180(inch)	Total number of film sheets:		19												
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: 15/05/1405				Date:								Date:								
Sign:				Sign:								Sign:								
Code: J-104-FO-09				Revision: 04				Issue Date: 1400.11.02				Rev.Date: 1404.07.29								