



1518

سکاف عسلویه -

VCS-CON-PL-PO-002 قرارداد

Radiography TEST Report for Pipeline

Report No.	SEK-25	Reference Standard:	ASME B 31.3	RT Device S/N:	243	Density:	2-4	Received Dose(μsv)		Geiger		Dosimeter		Radiographer Name		Personnel Code	
Report Date:	18/05/1405	RT Instruction No.	J-104-IN-33	KV:		Sensitivity:	1/2	0μsv		...		0		سید حمید موسوی		1234	
Radiography Date:	16/05/1405	RT Technique:	☒ SWSI ☐ DWSI ☐ DWDI	Source Power:	76 ci	Film Type:	MX125- PB-10	50μsv		608		0		رضا عبدلی		1179	
Request No.	24			Source Size:	2-2	Total Film Length:	360CM	50μsv		1226		0		مصطفی نادری		1124	
Page:	1/1	IQI	6 - 12 Fe EN	Exposure Time:	150min	Spoiled Film:		...		...		...		...			

Number of locations:	3	Total request (inch diameter/film sheet):	90	Number of radiographic lesions:	3	Total radiographed (inch diameter/film sheet):	90(inch)	Start time:	21:00	End time:	3:30
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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	13RP	INPUT-A / 3		30	30	40*1	238-1	CS	2*4*6*7			BW	24		☒	☐	☐	☐	☐	
2	15RP	INPUT-B / 4		30	30	40*1	120-121	CS	2*4*6*7			BW	24		☒	☐	☐	☐	☐	
3	7RT	INPUT-A / 3		30	30	40*7	ALL	CS	2*4*6*7			BW	24		☒	☐	☐	☐	☐	
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Number of radiographed welds:	3	Total inch:	90(inch)	Total number of film sheets:	9
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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: سید حمید موسوی Date: 18/05/1405 Sign:	Name: سینا حاجی مقصودی Date: Sign:		Name: Date: Sign:

Code: J-104-FO-09
Revision: 04
Issue.Date: 1400.11.02
Rev.Date: 1404.07.29