

			PROJECT: ASSIUT HYDROCRACKING COMPLEX		
			OWNER: ANOPC		
Welder Performance Qualification (WPQ)			PROJ. No.: 079254C		Record No.: PTJ-WQT-178
Welder Name: Bahaa Mohamed Kamal			Contractor : TECHNIP		Stamp No. : ST014
Test According To: ASME SEC IX		WPS No: PTJ-WPS-TK-001		Date of Test : 06-03-2023	

Variable	Actual Values	Qualification Range	
Welding Process (es) (QW-350)	SMAW	SMAW	
Process Type (Manual, Semi Auto)	Manual	Manual	
Backing (Metal,Weld Metal ect.) (QW-402.4)	WITH	WITH	
Material Spec. (QW-403)	P-NO.1 A516 GR-60	P NO.1 THROUGH P-NO.15F,P NO.34 & P NO.41 through P NO.49	
Diameter (QW-403.16)			
Groove			
Fillet	N/A	ALL	
Filler Metal (QW-404)			
F. No.	F-NO.4	F-NO.1,F-NO.2,F-NO.3,F-NO.4	
Deposited Weld Metal Thickness (QW-404.30)			
Groove	13 mm	Max To be Welded	
Fillet	N/A	N/A	
Consumable Insert	N/A	N/A	
Filler Metal Product Form (QW-404.23)	Flux Coated	Flux Coated	
Position Qualified (QW-405)	2G,3G	1G, 2G, 3G	
Weld Progression	UPHill	UPHill	
Gas Type (QW-408)			
Backing Gas	N/A	N/A	
Electric Characteristics (QW-409.4)			
Current	DC	DC	
Polarity	EP	EP	

Coupon Test No: WQT-344						
Visual Examination Result (QW - 302) : Acceptable (Report No. : WQT-VT-184)				Prolongation for Approval by Employer for the following 6 Month		
Guided Bend Test Result QW - 462.2 (a), QW 462.3(a), QW 462 (b)- N/A (Report No. : ----)		Date	Signature	Position	RT Report No	Contractor
Guided Bend Test Results	Result					
Side / Face Bend -	N/A					
Macro Examination -	N/A					
Radiographic Test Result (QW -304 & QW - 305): Acceptable (Report No. : WQT-RT-184)						
Fillet Weld Test Results (See QW - 462.4(a), QW - 462.4(b)) - N/A						

Fracture Test (Describe the location, nature & size of any crack or tearing of specimen)
 N/A
 Length and Percent of DefectsN/A..... mmN/A.....% ; Macro Test- FusionN/A.....
 Appearance - Fillet Size (leg).....N/A.....mm XN/A.....mm ; ConvexityN/A.....mm or Concavity ...N/A.....mm

We certify that the statements in this record are correct and the coupons were prepared, welded and tested as per requirements of ASME SEC IX

	Petrojet	Third Party (TPI)	TECHNIP	ANOPC
Name:	A. Hand			Ahmed Naw
Signature:				
Designation:				
Date:	7/3/2023	6/3/23	06/03/23	07/03/23