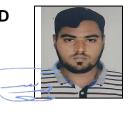


To verify information about the certificate please scan the QR code using QR scanner App in Android & ios for QR Reader



## WELDER / WELDING OPERATOR QUALIFICATION TEST RECORD WQTR # 2023-0219



FSCL File No.: NDT-2023-343/A1 Welder Name: **Mohammad Hasan** Inspection Date: 01 December 2024 Stamp No. (Symbol): Passport No.: N/A Using WPS No.: WPS 51122 Rev.1 Igama No.: 2498090881 Type: Manual Bangladesh Welding Process: **GTAW** Backing: Nationality: None ASTM A312 0.147" Base Material: Thickness: Client/Contractor **BAKER HUGHES** TP316/316L RECORD ACTUAL VALUES **VARIABLES Used in Qualification RANGE QUALIFIED** Base Metal: **ASTM A312 TP316/316L to Same** Specification P1 thru P15F, P34 & P41 thru P49 to Same Material P Number P8 to P8 P1 thru P15F, P34 & P41 thru P49 to Same Joint: Type of Joint (Butt, Lap, etc.) Butt Single "V" Groove Type of Weld (Groove, Fillet) **Groove & Fillet** Pipe or Plate Pipe Pipe & Plate Consumable Inserts None None With or without backing Backing None Pipe Diameter 1/2 " Ø 1/2 " O.D. and over Filler Metal: **SFA 5.9 SFA 5.9** Specification All F6 Classification Classification **ER316L** F-Number F6 All F6 Bare / Solid Wire Filler Metal Product Form Bare / Solid Wire **Deposited Weld Thickness** GTAW = 0.147 " Up to 0.294" thickness **Welding Parameters:** Position 6G Welding Progression Uphill Uphill Gas Backing With gas backing **Argon** Current / Polarity (Root/Hot) **DCEN DCEN** Current / Polarity (Fill/Cap) **DCEN DCEN Tests Conducted: Description (Number, Type, etc.)** Results: Visual Inspection [X] VT-2023-0219 Satisfactory Face & Root Bend Tensile Hardness SIEVERT Report No. Radiography Satisfactory [X] 122451,122452 & 122453 Other(s) "We the undersigned, certify that the information in this record is correct and that the test coupons are prepared welded and tested in accordance with the requirements of ASME Section IX - 2023 Edition " Date: 06 December 2024 Date: Signed: Signed: Contractor Hussain Mudeikher **Print Name:** Print Name: NDT WI FORM 03 (98) Rev. 07 INSPECTION DEPT.



maintained.



## WELDER / WELDING OPERATOR QUALIFIACATION TEST CARD

This is to certify that **Mr.** Mohammad Hasan has been tested in accordance with the requirements of **ASME BPVC.** IX – 2023 Edition." for and on the behalf of

## **BAKER HUGHES**

## By Mr. Hussain Mudeikher

Witnessing Inspector (FSL)

Mr. Ali Al Tayyar

Contractor Representative

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Company:	BAKER H	BAKER HUGHES								
Welder's Name	Mohamma	Mohammad Hasan								
Symbol/I.D. No.:	M	M								
Passport/ Iqama No	: 249809088	2498090881								
Welding Process(es	): GTAW									
Type (Manual/Semi-	-automatic/Automatic	c):	Manual							
WPS No.: WPS 51	122 Rev.1	<b>P.</b> No.	1	To I	P No.	1				
Dia. & Thickness (Actual): 1/2" Ø X 0.147" Thickness										
Range Qualified: 1/2" O.D. and over & GTAW Up to 0.294" Thickness										
Test Position(s):	6G - Uphill	Position(s	s) Qualified:	All						
Electrode Class:	ER316L		F. No.		F6					
Joint Type:	Butt (Single "V"	Groove)	Test Metho	d:	VT & F	₹T				
FSL Job No.	NDT-2023-343/A	1	Card No.:		2023-0219					
Date of Issue:	01 December 2024		Date of Expiry		02 Apr 2025					
This card on its own	qualifies the welder									