

Personal C.V

Personal name : Mohamed Ali Yossef Elsaidi



* Personal Data

Nationality : Egyptian.
Date of birth : 20/7/1989
Religion : Muslim
Cell phone no : (002) 01065418600 - 0482273168
Occupation : Gtaw welder
Adress : Melig _ Shibin Elkom _ Minofia
Marital status : Married .
Military service : Completed
E – mail : abouyoussef26@yahoo.com

* Qualifications & Education

Industrial Technical Secondary Diploma Five Year System
graduate year : 2007

* Languages

*** Arabic** : The original language .

Carrier Skills:

1- Elrowd

Project : Cenmar . portsaid

Job Classification : (Welder)

2- orascom efc suze .

Project : power station .

Job Classification : (Welder)

3- pioneer engineering .

Project : Cenemar .

Job Classification : (Welder)

4- Energy company .

Project : Ehandya petro chmical .

Job Classification : (Welder)

5- Hassan Allam Sons Company .

Project : Egyptian hydrocarbon company (EHC) .

Job Classification : (Welder)

6- Memphis Company .

Project : power station .

Job Classification : (Welder)

7- Uhde .

Project : cargill .

Job Classification : (Welder)

8- PSP - Siemens .

Project : power station .

Job Classification : (Welder)

9 – NSF – ERC

Project : Title.

Job Classification : (Welder)

10 – GS – ERC

Project : Title.

Job Classification : (Welder)

11 – NSF – ERC

Project : Title.

Job Classification : (Welder)

12 – KNPC – Kuwait

Project : Mina Abdullah refinery.

Job Classification : (Welder)

WELDER QUALIFICATION CARD

Project Title : ERC Refinery Project

Job No. : 7T04

Welder's Name : Mohamed Ali Yousif

Date Tested : 14-2-2018

Stamp No: GS-1362

Valid Up to: END OF THE PROJECT

We certify that the test coupon was prepared, welded and tested in accordance with
ASME Sec. IX & 7T04-CS-00-TS-003

	GS E&C	COMPANY/ TPI
SIGN		
NAME	Mostafa Kamel	S. Swilam
DATE	18-02-018	26/02/18

(ADVANSYS PROJECTS) Form No. 7T04-OC-ITP-FORM 12A/Rev.0

WELDER QUALIFICATION CARD

Project Title : ERC Refinery Project

Job No. : 7T04

Welder's Name : Mohamed Ali Yousif

Date Tested : 26-02-2018

Stamp No: GS-1362

Valid Up to: End of The Project

We certify that the test coupon was prepared, welded and tested in accordance with
ASME Sec. IX & 7T04-CS-00-TS-003

	GS E&C	COMPANY/ TPI
SIGN		
NAME	Mostafa Kamel	S. Swilam
DATE	14-3-2018	14/3/18

(ADVANSYS PROJECTS) Form No. 7T04-OC-ITP-FORM 12B/Rev.0

WELDER QUALIFICATION CARD

Project Title : ERC Refinery Project

Job No. : 7T04

Welder's Name : Mohamed Ali Yousif

Date Tested : 21-12-2017

Stamp No : GS-1362

Valid Up to: END OF THE PROJECT

We certify that the test coupon was prepared, welded and tested in accordance with
ASME Sec. IX & 7T04-CS-00-TS-003

	GS E&C	COMPANY/ TPI
SIGN		
NAME	Mostafa Kamel	S. Swilam
DATE	24-12-017	24/12/17

Form No. 7T04-OC-ITP-FORM 12A/Rev.0

WELDER QUALIFICATION CARD

Project Title : ERC Refinery Project

Job No. : 7T04

Welder's Name : Mohamed Ali Youssef

Date Tested : 18-3-2017

Stamp No: GS-42

Valid Up to: 31-12-2017

We certify that the test coupon was prepared, welded and tested in accordance with
ASME Sec. IX & 7T04-CS-00-TS-003

	GS E&C	COMPANY/ TPI
SIGN		
NAME	Mostafa Kamel	S. Swilam
DATE	11/4/17	13/4/17

Form No. 7T04-OC-ITP-FORM 12A/Rev.0

Process	GTAW (S2)			
WQOT Certificate Nos.	GS-WQT-1362			
Backing	With / Without			
Base Metal Qualified	P1 TO P15F			
Min NPS Qualified	3/4"			
Max. Thickness Qualified (mm)	11.08			
P. No.	6			
Position	All			
Up /Down Hill	Up Hill			
Current & Polarity	DCEN			
Gas Backing	With			

(ADVANSYS PROJECTS) Form No. 7T04-OC-ITP-FORM 12BRev 0

Process	GTAW			
WQOT Certificate Nos.	GS-WQT-1362			
Backing	With / Without			
Base Metal Qualified	P1 TO P15F			
Min NPS Qualified	3/4"			
Max. Thickness Qualified (mm)	11.08			
P. No.	6			
Position	All			
Up /Down Hill	Up Hill			
Current & Polarity	DCEN			
Gas Backing	With / Without			

(ADVANSYS projects) Form No. 7T04-OC-ITP-FORM 12BRev 0

Process	GTAW (P9)			
WQOT Certificate Nos.	GS-WQT-1362			
Backing	With / Without			
Base Metal Qualified	P1 TO P15F			
Min NPS Qualified	3/4"			
Max. Thickness Qualified (mm)	11.08			
P. No.	6			
Position	All			
Up /Down Hill	Up Hill			
Current & Polarity	DCEN			
Gas Backing	With			

(ADVANSYS PROJECTS) Form No. 7T04-OC-ITP-FORM 12BRev 0

Process	GTAW			
WQOT Certificate Nos.	GS-WQT-42			
Backing	With / Without			
Base Metal Qualified	P1 TO P15F			
Min NPS Qualified	3/4"			
Max. Thickness Qualified (mm)	11.08			
P. No.	6			
Position	All			
Up /Down Hill	Up Hill			
Current & Polarity	DCEN			
Gas Backing	With / Without			

Form No. 7T04-OC-ITP-FORM 12BRev 0

WELDER QUALIFICATION CARD

Project Title : ERC Refinery Project

Job No. : 7T04

Welder's Name : Mohamed Ali Youssef

Date Tested : 10-11-2015

Stamp No: OC-312

Valid Up to: 9-11-2016

We certify that the test coupon was prepared, welded and tested in accordance with
ASME Sec. IX & 7T04-CS-00-TS-003

	ORASCOM	GS E&C	COMPANY/ TPI
SIGN			
NAME	KR.Raja	Mostafa Kamal	O. Fakir
DATE	26-6-2015	26/6/2015	4/7/16

Form No. 7T04-OC-ITP-FORM 12A/Rev 0

WELDER QUALIFICATION CARD

Project Tit : ERC Refinery Project

Job No. : 7T04

Welder's Name : Mohamed Ali Youssef

Date Test : 10-Nov.-2015

Stamp No. : NSF-416

Valid Up to: 9-May.-2016

We certify that the test coupon was prepared, welded and tested in accordance with ASME Sec. IX &
7T04-CS-00-TS-003.

	NSF	GS E&C	ERC
SIGN			
NAME	KR.Raja	Mostafa Kamal	O. Fakir
DATE	15/11/2015	15 Nov. 15	

328-REC-013



تصريح مقاول

مصفاة ميناء عبدالله

قسم الأمن

شركة البترول الوطنية الكويتية
Kuwait National Petroleum Company
KNPC

30083

الرقم المدني: 289072006022

الصلاحية: 2015/12/31

الإسم: محمد متولى

الجنسية: مصري

جهة العمل: شركة فلور ليمتد / مشرف للتجارة

الأماكن المصرح بها:

التوقيع:

إبراهيم علي الكبيسي

المصفاة

Refinery

WELDER QUALIFICATION CARD (SS Qualification)

Project Title : ERC Refinery Project

Job No. : 7T04

Welder's Name : Mohamed Ali

Date Tested : 24-08-2016

Stamp No: OC-312

Valid Up to: 23-02-2017

We certify that the test coupon was prepared, welded and tested in accordance with
ASME Sec. IX & 7T04-CS-00-TS-003

	ORASCOM	GS E&C	COMPANY/ TPI
SIGN			
NAME	KR.Raja	Mostafa Kamal	O. Fakir
DATE	6/9/16	6/9/16	6/9/16

Form No. 7T04-OC-ITP-FORM 12A/Rev 0

Uhde ThyssenKrupp	NALDAN Complex EHC PROJECT QUALITY CONTROL DEPARTMENT WELDER QUALIFICATION CARD	EHC
		
HASSAN ALLAM Drake & Scull		
Name	MOHAMED ALI YOUSIF	
Welder No.	HAC164	
Date of Test	19/6/2013	
HAC. QC		EHC QC

GIECO GHARABLY INTEGRATED ENG. CO.	Cargill Project 2017 QUALITY CONTROL DEPARTMENT WELDER QUALIFICATION CARD	Uhde ThyssenKrupp
		
MOHAMED ALI YOUSSEIF G01		
Name	Cargill PROJECT	
Welder No.	G01	
Date of Test	22/02/2017	
CODE TESTING STANDARD	ASME 1X	
GIECO QC		U 187 Uhde QC

Qualification Details	
WPS/BPS No.:	PW/1/01
Process :	GTAW
Position :	6G
Cert. No. :	SW-G-068
Code :	ASME IX
MATERIAL :	
Base :	P No.1 through 19F
Filler :	GTAW F No. 6
Range :	Diameter
GTAW O.D ≥ 1 in	
Siemens Site Management Beni Suef	
Thickness: 8 mm	

cmi ENERGY Heat Recovery Systems	Code of Practice : ASME IX
WELDER ID CARD	
Name:	Mohamed Abou Yousif
ID No:	HC088
Position:	6G
Process:	GTAW
Max. Thick:	10.32 mm
Min. dia.:	1"
F.Metal Specs.	A5.18
Classification.	ER.70S3
P No.:	P No.1 Through P No. 41
QC signature	A. Hashemian

QW-484 RECORD OF WELDER QUALIFICATION TESTS
(P9 Qualification)

Date : 28-02-2018

Company ERC
Contractor : GS E&C
Welder Name : Mohamed Ali Yousif
WPS No: GS-WPS-P5B/9-GT-001, Rev-01

Project Title : ERC Refinery Project
Specification : ASME SEC IX & 7T04-CS-00-TS-003

GS Job No. : 7T04

Stamp No.: GS- 1362

Date of Test : 26-2-2018

The above welder qualified for following ranges as per QW-356

Variable	Actual Values	Qualification Range
<u>Welding Process (es) (QW-350)</u>	GTAW	GTAW
<u>Backing (Metal Weld Metal ect.) (QW-402.4)</u>	GTAW - Without Backing	GTAW - With or without Backing
<u>Material Spec. (QW-403)</u>	P1 (A106 Gr.B)	P1 Through P15F
<u>Thickness</u>		
Groove	5.54 mm	N/A
Fillet	N/A	N/A
<u>Diameter (QW-403.16)</u>		
Groove	2"NPS (OD 60.3mm)	3/4" NPS (25mm OD) to Unlimited
Fillet	N/A	All
<u>Filler Metal (QW-404)</u>		
F. No.	F-6 (Without Backing) (ER80S-B8)	F-6 (With or Without Backing)
<u>Deposited Weld Metal Thickness (QW-404.30)</u>		
Groove	5.54 mm	11.08 mm Max
Fillet	N/A	All
<u>Consumable Insert</u>	No	No
<u>Filler Metal Product Form (QW-404.23)</u>	Solid	Solid
<u>Position Qualified (QW-405)</u>	6G	All Positions
<u>Weld Progression</u>	Up Hill	Up Hill Only
<u>Gas Type (QW-408)</u>		
Backing Gas	With	With
<u>Electric Characteristics (QW-409.4)</u>		
Current	DC	DC
Polarity	Straight Polarity (EN)	Straight Polarity (EN)



Visual Examination Result (QW - 302) : Acceptable
(Report No. : 7T04-CS-GS-ITR-WQT-VT-MP-1362)

Guided Bend Test Result QW462.2(a), QW462.3(a), QW462(b)- N/A
(Report No. : —)

Guided Bend Test Results	Result
Side / Face Bend -	N/A
Macro Examination -	N/A

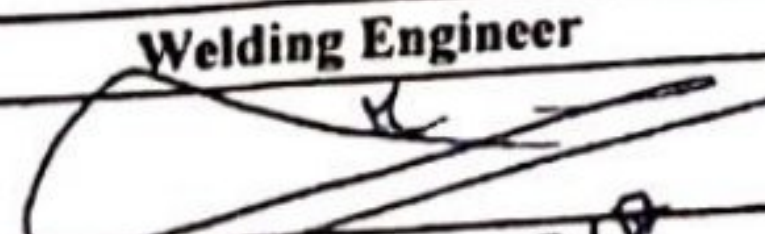
Radiographic Test Result (QW-304 & QW-305): Acceptable
(Reports No: 7T04-CS-APN-RT.GS-WQT-ND0050)

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

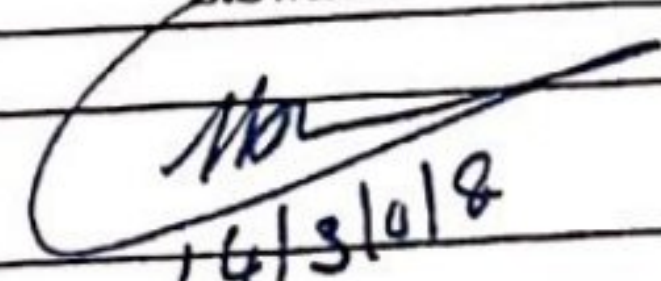
Length and Percent of Defects N/A mm N/A % ; Macro Test- Fusion N/A
Appearance - Fillet Size (leg) N/A mm X N/A mm ; Convexity N/A mm or Concavity N/A mm

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 & 7T04-CS-00-TS-003

Name: Mostafa Kamel
Designation: Welding Engineer
Signature: 

Company/TPI

S.Swilam


14/3/18



QW-484 RECORD OF WELDER QUALIFICATION TESTS

Record No. : GS-WQT-1362

Date : 17-2-2018

GS Job No. : 7T04

Stamp No.: GS-1362

Date of Test : 14-4-2018

Company : ERC
 Project Title : ERC Refinery Project
 Contractor : GS E&C
 Specification : ASME SEC IX & 7T04-CS-00-TS-003
 Welder Name : Mohamed Ali Yousif
 WPS No: GS-WPS-P8-GT-001 Rev-01

The above welder qualified for following ranges as per QW-356

Variable	Actual Values	Qualification Range
<u>Welding Process (es) (QW-350)</u>	GTAW	GTAW
<u>Backing (Metal, Weld Metal ect.) (QW-402.4)</u>	GTAW - Without Backing	GTAW - With or Without Backing
<u>Material Spec. (QW-403)</u>	P1 (A106 Gr.B)	P1 Through P15F
<u>Thickness</u>		
Groove	5.54 mm	N/A
Fillet	N/A	N/A
<u>Diameter (QW-403.16)</u>		
Groove	2"NPS (OD 60.3mm)	3/4" NPS (25mm OD) to Unlimited
Fillet	N/A	All
<u>Filler Metal (QW-404)</u>		
F. No.	F-6 (Without Backing) (ER308L)	F-6 (With or Without Backing)
<u>Deposited Weld Metal Thickness (QW-404.30)</u>		
Groove	5.54 mm	11.08 mm Max
Fillet	N/A	All
<u>Consumable Insert</u>	No	No
<u>Filler Metal Product Form (QW-404.23)</u>	Solid	Solid
<u>Position Qualified (QW-405)</u>	6G	All Positions
<u>Weld Progression</u>	Up Hill	Up Hill Only
<u>Gas Type (QW-408)</u>		
Backing Gas	With	With
<u>Electric Characteristics (QW-409.4)</u>		
Current	DC	DC
Polarity	Straight Polarity (EN)	Straight Polarity (EN)



Visual Examination Result (QW - 302) : Acceptable
 (Report No. : 7T04-CS-GS-ITR-WQT-VT-MP-1362)

Guided Bend Test Result QW462.2(a), QW462.3(a), QW462(b)- N/A
 (Report No. : —)

Guided Bend Test Results	Result
Side / Face Bend -	N/A
Macro Examination -	N/A

Radiographic Test Result (QW-304 & QW-305): Acceptable
 (Reports No: 7T04-CS-GS-ITR-RT-WPQT-ND-046)

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..... mm ; Macro Test- FusionN/A.....
 Appearance - Fillet Size (leg).....N/A.....mm XN/A.....mm ; ConvexityN/A.....mm or ConcavityN/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 & 7T04-CS-00-TS-003

Name: GS E & C
 Mostafa Kamel
 Designation: Welding Engineer
 Signature:

Company/TPI
 S.Swillam

26.02.2018

QW-484 RECORD OF WELDER QUALIFICATION TESTS
(Stainless Steel Qualification)

Date : 6/9/2016

Company : ERC	Project Title : ERC Refinery Project	GS Job No. : 7704
Contractor : GS E&C	Specification : ASME SEC IX & 7T04-CS-00-TS-003	Stamp No. : OC-312
Welder Name : Mohamed Ali		Date of Test : 24/8/2016
VPS No: GS-WPS-P8-GT-002 Rev-01		

The above welder qualified for following ranges as per QW-356

Variable	Actual Values	Qualification Range
<u>Welding Process (es) (QW-350)</u>	GTAW	GTAW
<u>Backing (Metal, Weld Metal ect.) (QW-402.4)</u>	GTAW - Without Backing	GTAW - With or Without Backing
<u>Material Spec. (QW-403)</u>	P1 (A106 Gr. B)	P1 Through P15F
<u>Thickness</u>		
Groove	10.97 mm	N/A
Fillet	N/A	N/A
<u>Diameter (QW-403.16)</u>		
Groove	6"NPS (OD 168.3mm)	2 1/2" NPS (73" OD) to Unlimited
Fillet	N/A	All
<u>Filler Metal (QW-404)</u>		
No.	F-6 (With Backing) (AWS A5.9- ER308L)	F-6 (With Backing)
<u>Deposited Weld Metal Thickness (QW-404.30)</u>		
Groove	10.97 mm	21.94 mm Max
Fillet	N/A	All
<u>Consumable Insert</u>	No	No
<u>Filler Metal Product Form (QW-404.23)</u>	Solid	Solid
<u>Position Qualified (QW-405)</u>	6G	All Positions
<u>Weld Progression</u>	Up Hill	Up Hill Only
<u>Gas Type (QW-408)</u>		
Backing Gas	With	With
<u>Electric Characteristics (QW-409.4)</u>		
Current	DC	DC
Polarity	Straight Polarity (EN)	Straight Polarity (EN)

Visual Examination Result (QW - 302) : Acceptable
(Report No. : 7T04-CS-OC-ITR-WQT-VT-MP-0597)Guided Bend Test Result QW462.2(a), QW462.3(a), QW462(b)- N/A
(Report No. : —)

Guided Bend Test Results	Result
Side / Face Bend -	N/A
Macro Examination -	N/A

Radiographic Test Result (QW-04 & QW-305): Acceptable
(Reports No: 7T04-CS-KG-RT-OC-ND-WQT-011)

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/ALength 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 ConcavityN/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 & 7T04-CS-00-TS-003

	ORASCOM	GS E & C	Company/TPI
Name:	KR.Raja	Mostafa Kamal	
Designation:	Welding Engineer	Welding Engineer	
Signature:			
Date:	6/9/16	6/9/2016	6/9/16

Company : ERC	Title : ERC Refinery Project	Date : 15-Nov.-2015
Contractor : GS E&C	Specification : ASME SEC IX & 7T04-CS-00-TS-003	GSE&C Job No. : 7T04
Welder Name : Mohamed Ali Youssef	Company No. : N/A	Stamp No. : NSF-416
WPS No: GS-WPS-P1-GT-001 Rev-1		Date of Test : 10-Nov.-2015

The above welder qualified for following ranges as per QW-356

Variable	Actual Values	Qualification Range
<u>Welding Process (cs) (QW-350)</u>	GTAW	GTAW
<u>Process Type (Manual, Semi Auto)</u>	Manual	Manual
<u>Rocking (Metal, Weld Metal ect.) (QW-402.4)</u>	GTAW - Without Backing	GTAW - With or Without Backing
<u>Material Spec. (QW-403)</u>	P1 ASTM A106 GR B to ASTM A106 GR B	P1 Through P1SE
<u>Thickness</u>		
Groove	5.54 mm	N/A
Fillet	N/A	N/A
<u>Diameter (QW-403.16)</u>		
Groove	2"NPS (OD 60.3mm)	3/4 " NPS (1 " OD) to Unlimited
Fillet	N/A	All
<u>Filler Metal (QW-404)</u>		
F. No.	F-6 (Without Backing)	F-6 (With or Without Backing)
<u>Deposited Weld Metal Thickness (QW-404.30)</u>		
Groove	5.5 mm	Up to 11 mm
Fillet	N/A	All sizes
<u>Consumable Insert</u>	No	No
<u>Filler Metal Product Form (QW-404.23)</u>	Solid	Solid
<u>Position Qualified (QW-405)</u>	6G	All Positions
<u>Weld Progression</u>	Up Hill	Up Hill Only
<u>Gas Type (QW-408)</u>		
Backing Gas	Without	With / Without
<u>Electric Characteristics (QW-409.4)</u>		
Current	DC	DC
Polarity	Straight Polarity (EN)	Straight Polarity (EN)



Visual Examination Result (QW - 302) : Acceptable (Report No. : 7T04-CS-NSF-ITR-WQT-VT-PS-0142) Guided Bend Test Result QW - 462.2 (a), QW 462.3(a), QW 462 (b)- N/A	Prolongation for Approval by Employer for the following 6 Months											
<table border="1"> <tr> <th>Guided Bend Test Results</th> <th>Result</th> </tr> <tr> <td>Side / Face Bend -</td> <td>N/A</td> </tr> <tr> <td>Macro Examination -</td> <td>N/A</td> </tr> </table>	Guided Bend Test Results	Result	Side / Face Bend -	N/A	Macro Examination -	N/A	Date	Signature	Position	RT Report No.	Contractor	Company/Tips
Guided Bend Test Results	Result											
Side / Face Bend -	N/A											
Macro Examination -	N/A											

Radiographic Test Result (QW - 304 & QW - 305): Acceptable Reports No: 7T04-CS-TUV-ITR-RT-WQT-ND-0017

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 Defects N/A mm

Appearance - Fillet Size (leg) N/A mm X N/A mm ; Convexity N/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 & 7T04-CS-00-TS-003

Signature:			
Name:	M. Gaber	Mohamed Ali Youssef	Samir Salah
Designation:	Welding engineer	QC engineer	
Date:	15/11/2015	15-Nov-2015	

Form No. 328-REC-012

MOHAMED ALLAM

Client: EHC
Project: EHC PROJECT

DATE: 24/06/2013

Designation(s)

Weld Reference: HAC01BGW
Welder's Name: MOHAMED ALI YOUSIF
Identification No.: HAC164
Employer: HAC
Code / Testing Standard: ASME IX
Validity of Qualification Until: from 19/6/2013 to 19/12/2013



	Test Piece	Range of Qualification
Welding Process (s)	GTAW	GTAW
Product Type (Plate or Pipe)	PIPE	PIPE&PLATE
Type of Weld	Butt Weld	Butt & Fillet Welds
Base Metal P Number	P-No1	P-No. 1 Through P-No. 15F, P-No. 34 P-No. 41 Through P-No. 49
Thickness	6	6
Backing Gas	N/A	with /without backing gas
Backing (Material , Weld Metal ,.....)	N/A	with backing, without backing and welding both side
Material Thickness (mm)	3.91mm	Groove: (up to 7.82 mm)- Fillet:(all)
Outside Pipe Diameter (in)	2"	≥ 1"
Welding Position	6G	Groove:(all) - Fillet: (all)
Current Polarity	DCEN	DCEN
Direction	UPHILL	UPHILL

Type of Qualification Tests	Report. No	Result
Visual testing	WQT 151	ACC
Radiographic Testing	WQT 151	ACC
Fracture Test	NA	NA

	HAC	UHDE	EHC
Date			
Name			
Signature			

Confirmation of The Validity By Employer/Welding Coordinator For The Following 6 Month:

	Date	New Validity	Name	Position	Signature
1	19/12/2013	19/06/2014			
2	19/06/2014	19/12/2014			
3	19/12/2014	19/06/2015			



PETROJET
The Petroleum Projects &
Technical Consultations Co.

Welder Performance Qualification (WPQ)

Welder Name: **MOHAMED ALI YOSAF**

Stamp No: A 87

Test Description

WPS followed : SUMED P 11/2017

Test Coupon : ■

Specification of Base Metal(s) : ASTM A106 GR B

Thickness : 5.54 mm



16-12-2017

Testing Conditions and Qualification Limits

Welding Variable QW-350			
Welding Process(es)	GTAW		GTAW
Type of welding (manual or semi-automatic)	MANUAL		MANUAL
Backing (metal, weld metal, back weld etc.)	W/O		WITH + W/O
Plate or pipe	PIPE		PIPE
Base Metal (P) to (P)	P1/P1		P1:P1SF , P34 , P41:P49
Filler Metal Specification (SFA)	A5.18		A5.18
Filler Metal Classification	ER 70-6		ER XX-XX
F Number	6		6
Consumable Insert for SMAW	N/A		N/A
Solid, Metal Cord wire type for SMAW	solid		solid
DIAMETER	2"		≥1"
Deposit Thickness for each process	5.54 mm		UP TO 11.08
Process 1: 3 layers min.	YES	■ No	YES
Process 2: 3 layers min.	N/A	□ No	N/A
Position	6G		ALL
Vertical Progression	UPHILL		UPHILL
Backing Gas for GTAW, GMAW	N/A		N/A
GMAW Transfer Mode	N/A		N/A
GTAW Current Type / Polarity	DCEN		DCEN
Other (Shielding Gas)	ARGON		ARGON

Test Results

Visual Examination of complete weld QW-302.4 : Accepted

V.T. Report No. :- 83

Guided Bend Test Results QW-462

Alternative Radiographic Test Results QW-191

Type	Result	Report No.	
N/A	N/A	89	

Special Process (QW-381&QW-382)

Sided Bend Test (QW-462.2) : N/A

Macro test for fusion (QW-184) : N/A

Fillet Weld Test Result (QW-180)

Fracture Test	: N/A	Concavity / Convexity	: N/A
Length and percent of	: N/A	Macro Examination (QW-184)	: N/A
Fillet Size	: N/A		

We certify that the statements in this record are correct and that test coupons were prepared, welded and tested in accordance with the requirements of ASME Code Section IX & Project Specification

Revision	Description	Date	PTJ Welding Engineer	QA/QC Mgr	
0		29/10/2018		ENG. / MAHMOUD HASANTIN	

Italian Egyptian for Manufacturing and Special Applications



(I.E.M.S.A. Construction)

I.E.M.S.A.
CONSTRUCTION



Date: 22 Dec. 2017

TO WHOM IT MAY CONCERN

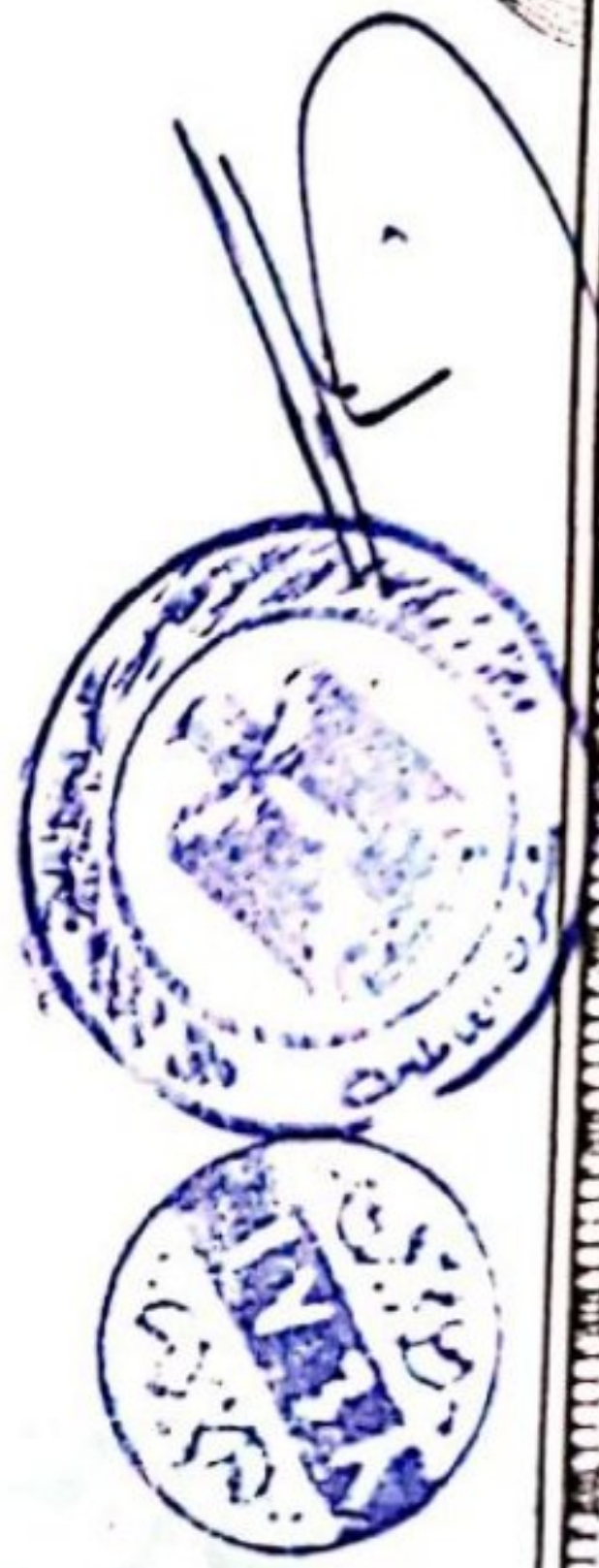
This is to certify that **Mohamed Ali Youssef Metwaly** was employed in different projects with I.E.M.S.A. as a **(Welder GW&SM)** Manufacturing Beni Suef Power Station 4800 M.W Beni Suef, Egypt. During the period from 21 Sep. 2017 till 07 Dec. 2017.

During this period's Performance was excellent, he was self-motivated, intelligent, energetic, hard working, capable of completing all his tasks promptly, skillfully and in satisfactory manner, we found him to be trust worthy and punctual in all the jobs assigned to him.

This certificate was given to him upon his request without any liability what so ever,

Wishing good luck for him...

Mr. Ehab Arafa
I.E.M.S.A.
M.A. Manager



جمهورية مصر العربية
وزارة القوى العاملة والهجرة
مديرية القوى العاملة والهجرة
محافظة المنوفية

رقم ١٩٦١٠٤

شهادة قياس مستوى المهارة

اسم العامل / محمد علي يوسف صولي / ذكر النوع / النسيج الكوم

تاريخ ومحل الميلاد / ١٩٨٩ / ٧ / ٢٠

المهنة / في قسم كهر باد وغاز (أ) جونس

جهة الاختبار / شركة انشور حاتل

تاريخ الاختبار / ٢٠١٢ / ١٠ / ٨

مستوى مهارة العامل (محدوكر المهارة - ماهر)

تحريري في ٢٠١٢ / ١٠ / ٨ ختم الدولة





صورة قيد الميلاد

الجمهورية العربية السورية
وزارة الصحة
مديرية صحة حلب
www.sso.gov.sy

٣١١ - ١٧ - ٧٢٠ - ٨٩ - ٨٩

محمد

الجنسية: مصر
الديانة: مسلم
النوع: ذكر
محل الميلاد: المتوفية / مركز شمين الكوم
تاريخ الميلاد: عشرون مريوليو
عام الف و سعمائة و تسعة و ثمانون

عيسى يوسف متولى

الديانة: مسلم
الجنسية: مصر

اميمة العبد ريدان

الديانة: مسلمة
الجنسية: مصر

رقم الطبيب: ١٩٨٩/٠٧/٢٢
ت. القيد: ١٣/٠٢/١١
م. أحمد آر

م. مدني / مركز شمين الكوم
م. أمد آر / إدارة المتوفية

الرقم الثلاثي: ١٩٨٩ / ١٥٤ / ٢٢٢
رقم ممثل: ١٣.٥٢٦١٣٤
توقيع:

هذا هو نموذج الطلب للحصول على شهادة الميلاد، ويجب تقديمه مع الوثائق المطلوبة، والبيانات الواردة في النموذج هي لأغراض إحصائية فقط، ولا يمكن استخدامها لأغراض أخرى.

SIEMENS

Experience Certificate

THIS CERTIFICATE IS AWARDED TO

Mohamed Ali Youssef

Tig Welder

TO CERTIFICATE THAT HE HAS BEEN WORKED FOR OUR
COMPANY FROM 22 SEP - 2017 TO 22 DEC -2017 HE WAS
FILL A POSITION : Tig welder

IN PROJECT BENI SHEF COMBINED CYCLE POWER PLANT 4800 M W
THIS CERTIFICATE HAS BEEN GIVEN TO HIM HIS BEEN REQUEST
WITHOUT ANY OBLIGATION ON THE COMPANY BEHALF


Construction Manager

7th Dec 2017
Date

WELDER QUALIFICATION CARD

Project Title : ERC Refinery Project

Job No. : 7704

Welder's Name : Mohamed Ali Yousif

Stamp No : GS-1362

Date Tested : 21-12-2017

Valid Up to: END OF THE PROJECT

We certify that the test coupon was prepared, welded and tested in accordance with
ASME Sec. IX & TT04-CS-00-TS-000

	GS E&C	COMPANY/ TPI
SIGN		
NAME	Mostafa Kamel	S. Swilam
DATE	24-12-017	24/12/17

Form No. TT04-OC-TP-FORM 128Rev.0

Process	GTAW			
WPQT Certificate No.	GS-WQT-1362			
Backing	With / Without			
Base Metal Qualified	P1 TO P15F			
Min. NPS Qualified	3/4"			
Max. Thickness Qualified (mm)	11.08			
F. No.	6			
Position	All			
Up /Down Hill	Up Hill			
Current & Polarity	DCEN			
Gas Backing	With / Without			

(ADVANSYS projects) Form No. TT04-OC-TP-FORM 128Rev.0

QW-484 RECORD OF WELDER QUALIFICATION TESTS

Date : 24-12-2017

Company : ERC Project Title : ERC Refinery Project
 Contractor : GS E&C Specification : ASME SEC IX & 7T04-CS-00-TS-003
 Welder Name : **Mohamed Ali Yousif**
 WPS No: GS-WPS-P1-GT-001 Rev-01

GS Job No. : 7T04

Stamp No.: **GS-1362**

Date of Test : 21-12-2017

The above welder qualified for following ranges as per QW-356

Variable	Actual Values	Qualification Range
<u>Welding Process (es) (QW-350)</u>	GTAW	GTAW
<u>Backing (Metal, Weld Metal ect.) (QW-402.4)</u>	GTAW - Without Backing	GTAW - With or Without Backing
<u>Material Spec. (QW-403)</u>	P1 (A106 Gr.B)	P1 Through P15F
<u>Thickness</u>		
Groove	5.54 mm	N/A
Fillet	N/A	N/A
<u>Diameter (QW-403.16)</u>		
Groove	2"NPS (OD 60.3mm)	3/4" NPS (25mm OD) to Unlimited
Fillet	N/A	All
<u>Filler Metal (QW-404)</u>		
F. No.	F-6 (Without Backing) (ER70S-6)	F-6 (With or Without Backing)
<u>Deposited Weld Metal Thickness (QW-404.30)</u>		
Groove	5.54 mm	11.08 mm Max
Fillet	N/A	All
<u>Consumable Insert</u>	No	No
<u>Filler Metal Product Form (QW-404.23)</u>	Solid	Solid
<u>Position Qualified (QW-405)</u>	6G	All Positions
<u>Weld Progression</u>	Up Hill	Up Hill Only
<u>Gas Type (QW-408)</u>		
Backing Gas	Without	With or Without
<u>Electric Characteristics (QW-409.4)</u>		
Current	DC	DC
Polarity	Straight Polarity (EN)	Straight Polarity (EN)



Visual Examination Result (QW - 302) : Acceptable
 (Report No. : 7T04-CS-GS-ITR-WQT-VT-MP-1362)

Prolongation for Approval by Employer for the following 6 Month

Guided Bend Test Result QW462.2(a), QW462.3(a), QW462(b)- N/A
 (Report No. : ---)

Guided Bend Test Results	Result
Side / Face Bend -	N/A
Macro Examination -	N/A

Radiographic Test Result (QW-304 & QW-305): Acceptable
 (Reports No: 7T04-CS-GS-ITR-RT-WPQT-ND0033)

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 ConcavityN/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 & 7T04-CS-00-TS-003

GS E & C		Company/TPI
Name:	Mostafa Kamel	S.Swilam
Designation:	Welding Engineer	
Signature:		
Date:	24-12-2017	24/12/17

RADIOGRAPHIC TESTING REPORT (WPQT)

Report No : 7T04-CS-GS-ITR-RT-WPQT-ND0033
Procedure No : 7T04-CS-ARG-PR-ND-0001
Page : 2 of 2
Date : 21/12/2017

EVALUATION

SR	Welder ID.	Diameter (in)	Weld Thk (mm)	Position	Material	Process 1 & 2	Density	Location	Discontinuities	Result	Remark
1	GS 1353	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A		ACC	IQI- 1A
							2-5-3	B		ACC	IQI- 1A
							2-5-3	C		ACC	IQI- 1A
2	GS 1354	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A		ACC	IQI- 1A
							2-5-3	B		ACC	IQI- 1A
							2-5-3	C		ACC	IQI- 1A
3	GS 1355	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A		ACC	IQI- 1A
							2-5-3	B		ACC	IQI- 1A
							2-5-3	C		ACC	IQI- 1A
4	GS 1358	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A		ACC	IQI- 1A
							2-5-3	B		ACC	IQI- 1A
							2-5-3	C		ACC	IQI- 1A
5	GS 1361	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A	ACC	REJ	IQI- 1A
							2-5-3	B	ACC	REJ	IQI- 1A
							2-5-3	C	ACC	REJ	IQI- 1A
6	GS 1362	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A		ACC	IQI- 1A
							2-5-3	B		ACC	IQI- 1A
							2-5-3	C		ACC	IQI- 1A
7	GS 1365	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A		ACC	IQI- 1A
							2-5-3	B		ACC	IQI- 1A
							2-5-3	C		ACC	IQI- 1A
8	GS 1366	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A	ACC	REJ	IQI- 1A
							2-5-3	B	ACC	REJ	IQI- 1A
							2-5-3	C	ACC	REJ	IQI- 1A
9	GS 1367	2"	5.5 MM	6G	A106 B	GTAW	2-5-3	A		ACC	IQI- 1A
							2-5-3	B	P	REJ	IQI- 1A
							2-5-3	C		ACC	IQI- 1A

16

Total Joint Qty : Joint Film Qty : Sheets Project : — Sheet

GSi-SLV		GS Engineering & Construction		Company / TPI	
Name :	Eng : HANY RAGAB ABD EL HADY	Name :	Hany Ragab	Name :	
Signature :		Signature :		Signature :	
Qualification :	ASNT Level III - CERT NO 168898	Designation :		Designation :	
Date :	21 / 12 / 2017	Date :	24 / 12	Date :	24 / 12

RT-STD-002 (Rev.9)

Certificate of appreciation

Presented to

Mr. Mohamed Aly Youssef

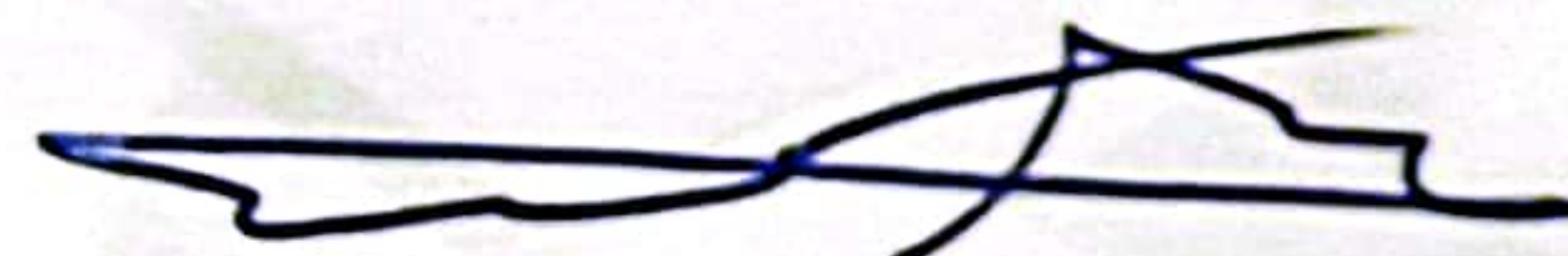
TIG Welder

**In recognition of his great job and value added supporting
NCIC Fertilizer Complex Plant OSH team.**

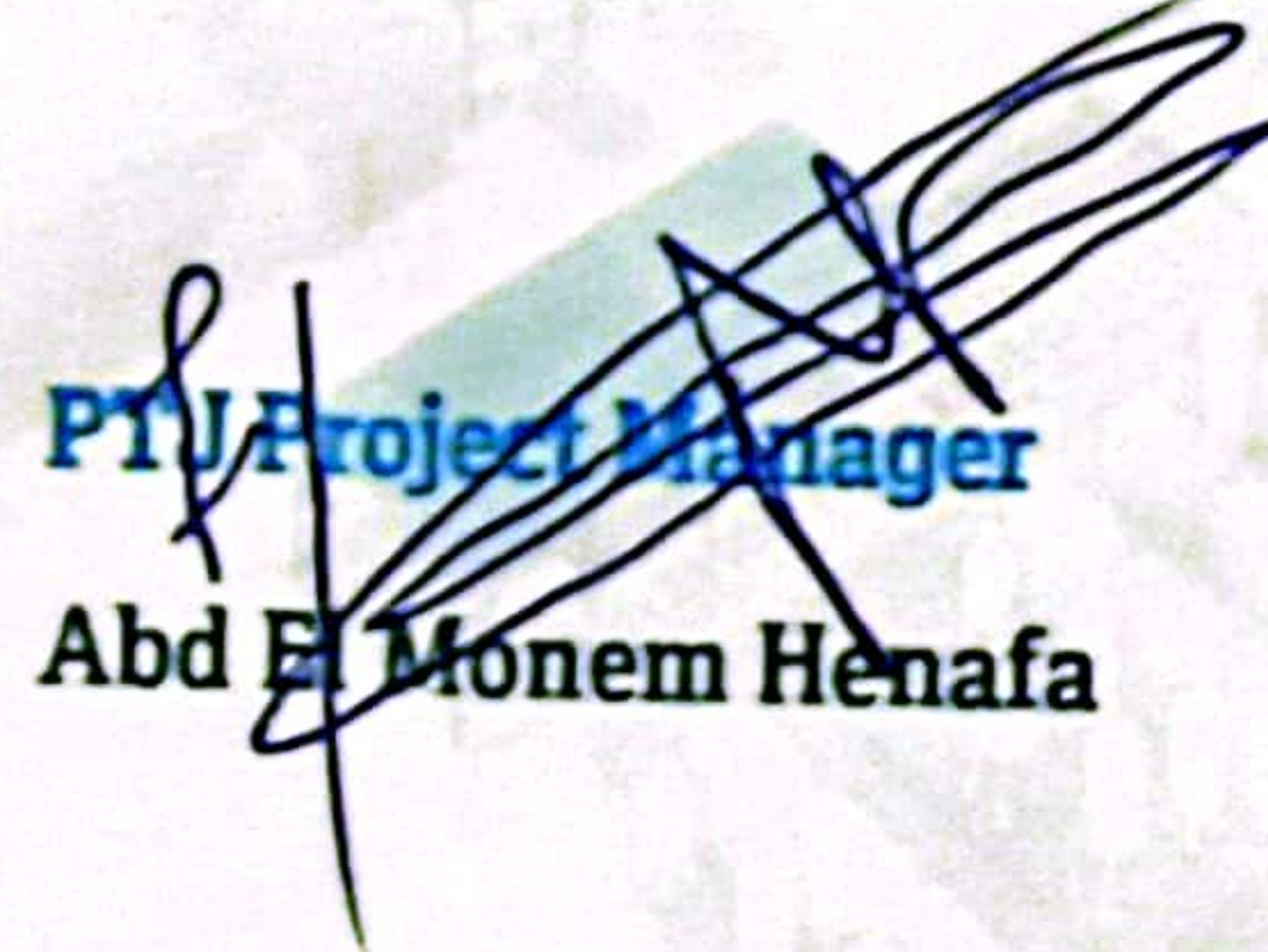
Awarded on 05.10.2022



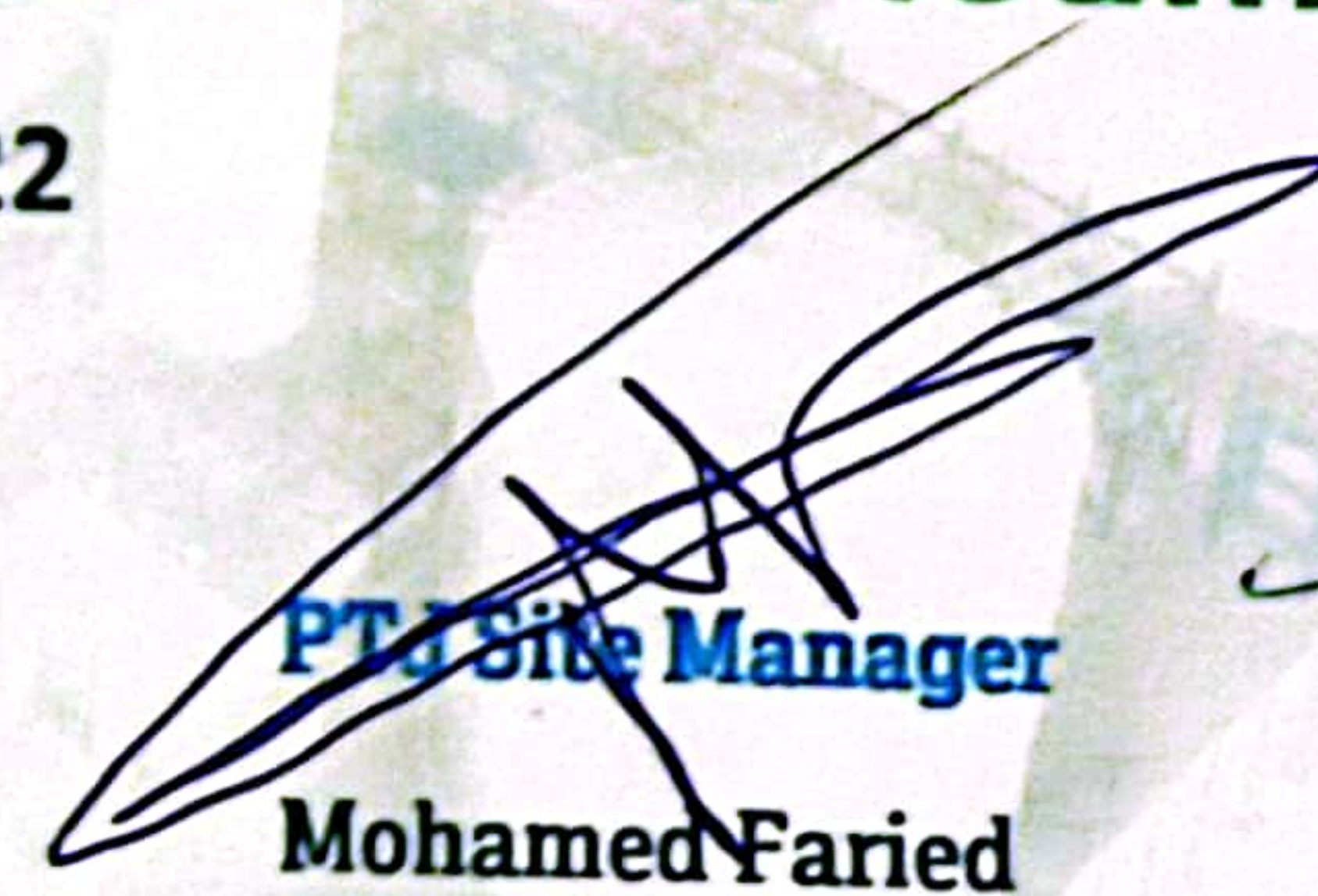
tkIS Site Manager
Guy Maloney



tkIS Site OSH Manager
ElHosiny Kabil



PTJ Project Manager
Abd El Monem Henafa



PTJ Site Manager
Mohamed Faried



PTJ OSH Manager
Ahmed Zaki



NCIC FERTILIZERS COMPLEX PROJECT

ThyssenKrupp & Petrojet



Certified Welder Card

Name : Mohamed Ali youssef metwally
Welder ID. : G163
POSITION : 6G
Qualifying Date : 14-10-2020
Code Qualified : ASME IX & ASME B31.3
WPS Qualified : 1A/2020P-08/2020p-03/2020P

Handwritten signature and date: 14/10/20



PIJ QA/QC :

Handwritten signature and date: 14/10/20

QUALIFICATION RANGE

Process	Mat'l	Test Coupon	NPS Qualified	THK. Range Qualified
SMAW	CS	-	-	-
SMAW	SS	-	-	-
GTAW	CS	P1	D ≥ 0.5	UP TO 17.48 mm
GTAW	SS	P8	D ≥ 0.5	UP TO 17.48 mm
GTAW	Safurix	P8	D ≥ 1	UP TO 25.4 mm
GTAW	SS			

QUALIFIED A312 TP 347H

APPROVED BY TKIS :

PROJECT:	NCIC FERTILIZERS COMPLEX	KXEO-01100
WELDER PERFORMANCE QUALIFICATION TEST RECORD		
WELDER NAME:	Mohamed Ali yousef metwally	ID: 28907201700311
WELDER IDENTIFICATION #	G163	W.EMPLOYEE NO. Contract-124
WQT NO.	WQT1688	TEST TYPE: GROOVE
WELDING PROCESS:	GTAW	WPS USED: 08/2020 P
BASE METAL SPECIFICATION:	P.1 TO P.15F	THICKNESS: 4.55



Manual or Semiautomatic Variables/Each Process				Actual Values	Range Qualified
Backing(metal, weld metal, etc) (enter yes or no)				NO	N/A
ASME P-No. <u>P-1</u> to P-No. <u>P-1</u>				P NO. 10H	P NO.1 TO P NO.15F
☐ Plate ☒ Pipe (Enter NPS if pipe) Thickness If plate				1 inch.	D ≥ 1 inch.
Filler Metal Specification	AWS	A5.18	Classification Root	SANDVIK SAFUREX	N/A
Filler Metal Specification	AWS	A5.18	Classification Rem	SANDVIK SAFUREX	N/A
Filler Metal F-No. (Process #1 / Process #2)				F6 (GTAW)	F6 (GTAW)
Filler metal product form (solid/cored/flux-cored-GTA)				SOLID	SOLID
Consumable Insert (for GTAW) (enter yes or no)				NO	N/A
Weld Deposit Thickness-Process #1	Layers ≥ 3: Yes	No ☒	☐	4.55	UP TO 9.1 mm
Weld Deposit Thickness-Process#2	Layers ≥ 3: Yes	No ☐	☐	N/A	N/A
Welding Position				6G	ALL
Progression (uphill / downhill)				uphill	uphill
Shielding Gas				YES	YES
Backing Gas (Purge) (enter yes or no)				NO	With And With Out Backing Gas
GMAW Transfer mode				N/A	N/A
Welding current type/polarity (Process #1 / Process #2)				GTAW 'DCEN'	GTAW 'DCEN'
Machine Welding Variables/Each Process				Actual Values	Range Qualified
Direct/remote visual control				NA	NA
Automatic voltage control (AVC) for GTAW				NA	NA
Automatic joint tracking				NA	NA
Welding position				NA	NA
Consumable Insert				NA	NA
Backing (metal, weld metal, welded from both sides)				NA	NA
Single pass or Multiple pass per side				NA	NA

Guided Bend Test Results YES ☐ N/A ☒

REMARKS: THIS CERTIFICATE TO BE RENEWEL AFTER 6 MONTH FROM THE DATE OF TEST.

DATE OF RENEWEL	APPROVED BY TKIS

Visual Examination:	Acc ☒	Rej. ☐	
Fillet Weld Test Results	Acc ☐	Rej. ☐	NA ☒
Fracture:	Acc ☐	Rej. ☐	NA ☒
Macro:	Acc ☐	Rej. ☐	NA ☐
Radiographic Test Results:	Acc ☒	Rej. ☐	NA ☐
Other Tests:	NA		
Date Tested :	26-05-2022	Laboratory test no.	N/A

We certify that the statements made in this record are correct and that the test coupons were prepared, welded and tested in accordance with the requirements of Section IX of the ASME Boiler and Pressure Vessel Code.

COMMENTS:

JOB TITLE	PTJ QA/QC	APPROVED BY TKIS
NAME	Assany Mardoun	
DATE	28-5-2022	
SIGNATURE		

thyssenkrupp
QC #01

38/5/2022