

ROMAN AGUSTIN B. FERNANDEZ

Brgy. 6 Zone 5, Victorias City, Negros Occidental

Contact No. 09708217626

Gmail: namornitsugazednanref@gmail.com



PERSONAL DATA:

Date of Birth : July 19, 1976
Place of Birth : Victorias City, Negros Occidental
Age : 47 yrs. old
Nationality : Filipino
Religion : Roman Catholic
Gender : Male
Civil Status : Married
Height : 5'6"
Weight : 140lbs.

WORK EXPERIENCE:

Company : **GS - ERC**
Position : Tig Welder
Location : Egypt
Duration : 2017-2019

Company : **YUHANTECH TRADING LLC.**
Position : Tig welder
Location : Oman Sohar Refinery
Duration : 2016 - 2017

Company : **GS – DAEAH RABIGH**
Position : Tig Welder
Location : Rabigh, K.S.A.
Duration : 2014-2015

Company : **GS - NEOTEK**
Position : Tig Welder
Location : Jubail, K.S.A.
Duration : 2011-2013

Company : **KENANA SUGAR COMPANY**
Position : Tig Welder
Location : Sudan, Africa
Duration : 2010-2011

Company : **MMG COMPANY**
Position : Tig Welder
Location : Juabil, K.S.A.
Duration : 2006-2009

Job Description for Tig Welder:

- Oversee the selection and procurement of materials and equipment required for TIG welding.
- Measure and align work pieces using straightedges, clamps, and calipers.
- Fill ducts with water/air and submerge in water to identify pipe leakage.
- Assist plumbers, HVAC, and manufacturing engineers during construction.
- Ensure compliance with established health/safety policies and regulations.
- Carry out grinding thermal cutting operations to obtain various textures and sizes for metal parts.
- Oversee the set-up of TIG welding equipment.
- Operate power and hand tools such as ARC welders, buffing machine, and scrapers.
- Maintain good working knowledge of the welding characteristics of metals such as stainless steel, aluminum, and titanium.
- Read and interpret welding blueprints, schematics, and codes.
- Carry out preventative maintenance and repair of piping system and metal structures.
- Ensure welding operation meet set specifications and construction requirements.
- Oversee the training and mentoring of new and trainee TIG welders.
- Perform TIG welding on materials such as fiberglass, iron, plastic, and copper.
- Conduct radiographic and bend tests to verify the quality of weld.

I hereby certify that the above information are true and correct to the best of my knowledge and belief.


ROMAN AGUSTIN B. FERNANDEZ
APPLICANT

Test Record

This is to certify that this person has been tested in accordance with the requirements of **ASME IX - 2013**

Welding Code, for and on the behalf of

DAEAH E&C(SAUDI ARABIA)CO.,LTD./GS CONST.(ARABIA) LTD.

Card Serial No. **75252**



Witnessing Inspector
W.P. RELEGANO (AHS-11)

Authorized by
W.P. RELEGANO

For **AL-HOTY STANGER LTD. CO.**

P.O. Box 1122, Al-Khobar 31952, K.S.A. Tel. (013) 889 1000



WELDING PERFORMANCE RECORD

Company : **DAEAH E&C(SAUDI ARABIA)CO.,LTD./GS CONST.(ARABIA) LTD.**

Welder's Name : **ROMAN AGUSTIN B. FERNANDEZ**

Symbol / I.D. No. : **DA-013**

Iqama / Passport No. : **EB1981727**

Welding Process (es) : **GTAW**

Type (Manual/semi-automatic/Automatic) : **MANUAL**

WPS No. : **GS-UO1-WPS-1/1-001 REV.1** P.No. : **P1** to P.No. **P1**

Dia & Thickness (Actual) : **60.3 mm O.D. x 8.74 mm W.T.**

Range Qualified : **25 mm O.D. & Over (F No.6 : 17.48 mm Thick Max.)**

Test Position (s) : **6G-UPHILL** Position (s) Qualified : **ALL**

Electrode Class : **ER70S-2** F. No. : **6**

Jonit Type : **SINGLE VEE** Test Method : **RADIOGRAPHY**

Testing W.O. No. : **JM-14-185** Card : **No. 75252**

Date of Issue : **25 Mar 2014** Place of Issue : **JEDDAH**

This card, on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the welder's qualification has been maintained.

IPC **GSCA**

Welder Certificate

	Name	R.Fernandez
	ID No.	GS-050
	Grade	CS
	Sub.	GSNeotek
	Ex. Date	30-Oct-13

This certificate proves that he is qualified as per ASME Sec. IX.

Sr
Jaiyong Song
GSCA FQM

[Signature]
IPMT

EVA Plant & Utilities Project

Instructions

1. This certification is valid only in the EVA Plant & Utilities Project in Jubail.
2. If you lose this certification, you should immediately notify to GSCA QC Team.
3. Not accept to transfer it to others.
4. Always bring this certificate during works and when the inspector ask for it, it should be presented.

QUALIFICATION

PROCESS	P-NO	POSITION	THK	DIA
GTAW+SMAW	1	All	10mm+ Unlimited	2 7/8" to Unlimited
GTAW	1	All	11.08MM	1" to Unlimited

GSCA

MMG**Welder ID Card
Sasref ULSD Project**

Welders Name	ROMAN AGUSTIN B. FERNANDEZ
Symbol	F-066
WPS Qualified	P01-001Rev.0
Qualified F. No.	F6
Process	GTAW
Position	6G Uphill/All
Thk. Qualified	GTAW (F6) : Up to 0.436"Thk.
Pipe Ø Qualified	Ø 1 " OD above
Material Qualified	P1 to P11
Date Issued	July 22, 2009

MMG

This is to certify that
ROMAN AGUSTIN B. FERNANDEZ
with symbol **F-066** has been qualified
in accordance with the requirements of
ASME Sec. IX 2007

Arnold S. Andan
MMG QA/QC Manager



Ramasamy
CBI-Lummus Welding Inspector

MMG**Welder ID Card
Sasref ULSD Project**

Welders Name	ROMAN AGUSTIN B. FERNANDEZ
Symbol	F-066
WPS Qualified	P01-001/002 Rev.0
Qualified F. No.	F6 & F4
Process	GTAW & SMAW
Position	6G Uphill/All
Thk. Qualified	GTAW (F6) : Up to 0.436"Thk. SMAW (F4) : Up to 0.628"Thk.
Pipe Ø Qualified	Ø 1 " OD above
Material Qualified	P1 to P11
Date Issued	August 31, 2009

MMG

This is to certify that
ROMAN AGUSTIN B. FERNANDEZ
with symbol **F-066** has been qualified
in accordance with the requirements of
ASME Sec. IX 2007

Arnold S. Andan
MMG QA/QC Manager



Ramasamy
CBI-Lummus Welding Inspector

Welder Certificate

	Name	Fernandez R
	ID No.	GS-050
	Grade	CS
	Sub.	GSNeotek
	Ex. Date	31-Oct-12

This certificate proves that he is qualified as per ASME Sec. IX.

[Signature]
GSCA FQM IPMT

EVA Plant & Utilities Project

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3. Not accept to transfer it to others.
4. Always bring this certificate during works and when the inspector ask for it, it should be presented.

QUALIFICATION

PROCESS	P-NO	POSITION	THK	DIA
GTAW	1	All	11.08M M	1" to Unlimited
2" below fillet and weldolet				

GSCA

Welder Certificate

	Name	Fernandez R
	ID No.	GS-050
	Grade	CS
	Sub.	GSNeotek
	Ex. Date	31-Oct-12

This certificate proves that he is qualified as per ASME Sec. IX.

[Signature]
GSCA FQM IPMT

EVA Plant & Utilities Project

Instructions

1. This certification is valid only in the EVA Plant & Utilities Project in Jubail.
2. If you lose this certification, you should immediately notify to GSCA QC Team.
3. Not accept to transfer it to others.
4. Always bring this certificate during works and when the inspector ask for it, it should be presented.

QUALIFICATION

PROCESS	P-NO	POSITION	THK	DIA
GTAW+SMAW	1	All	10mm+ Unlimited	2 7/8" to Unlimited

GSCA

Test Record

This is to certify that this person has been tested in accordance with the requirements of **ASME-IX 2013** Welding Code, for and on the behalf of **DAEAH E&C SAUDI ARABIA ENG'G. CONST. CO. LTD. / GS CONST.(ARABIA) LTD.**

Card Serial No. **72351**

Witnessing Inspector
ARMAN AHMED (AHS-02)

Authorized by
BERNARD T. PENLON
For **AL-HOTY STANGER LTD. (Hotels & Motor Services)**
P.O. Box 1122, Al-Khobar 31952, K.S.A. Tel. : (03) 889 1000




WELDING PERFORMANCE RECORD

Company : **DAEAH E&C SAUDI ARABIA ENG'G. CONST. CO. LTD. / GS CONST.(ARABIA) LTD.**

Welder's Name : **ROMAN AGUSTIN FERNANDEZ BELASA**

Symbol / I.D. No. : **DA-013**

Iqama / Passport No. : **PP# EB1981727**

Welding Process (es) : **GTAW & SMAW**

Type (Manual/Semi-automatic/Automatic) : **MANUAL**

WPS No. : **GS-UO1-WPS-1/1-002 REV.2** P.No. : **P1** to P.No. **P1**

Dia. & Thickness (Actual) : **168.28 mm x 10.97 mm THICK**

Range Qualified : **73.0 mm O.D. & OVER / F.No. 8 & UP TO 6.0 mm 1 max / F.No. 4 & UP TO 15.94 mm 1 max.**

Test Position (s) : **6G-UPHILL** Position (s) Qualified : **All**

Electrode Class : **ER70S-6 & E7018** F. No. : **6 & 4**

Joint Type : **BUTT SINGLE VEE** Test Method : **RADIOGRAPHY**

Testing W.O. No. : **JM-14-420** Card No. : **72351**

Date of Issue : **03 Mar 2014** Place of Issue : **JEDDAH**

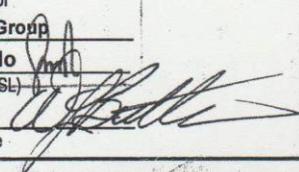
This card, on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the welder's qualification has been maintained.

Test Record

TUGRO - SUHAIMI

This is to certify that this person has been tested in accordance with the requirements of the **Latest edition of ASME Sec. IX 2008, Addenda** Welding codes for, and on the behalf of **Mohammad Al Mojil Group**

Witnessing Inspector (FSL)
Mr. Bill Butlin
Client Representative

WELDER QUALIFICATION CARD

Company: **Mohammad Al Mojil Group**

Welder's Name: **Roman Agustin Fernandez**

Symbol/I.D. No.: **F-066**

P.P/Iqama. No.: **TT0328874 / NA**

Welding Process(es): **GTAW & SMAW**

Type (Manual/Semi-automatic/Automatic): **Manual**

WPS No.: **P08-020 Rev. 0** P.No. **1** to P.No. **1**

Dia. & Thickness (Actual): **6" Sch.80 (0.429")**

Range Qualified: **2 7/8" & Above & Up to SMAW= 0.622" thk. (Fill & Cap only)**

Test Position(s): **6G Uphill** Position(s) Qualified: **All**

Electrode Class: **E316L** F No. **F5**

Joint Type: **Single "V" Butt** Test Method: **Radiography**

Testing W.O. No.: **SA07-7200** Card No.: **FSL/MMG/29314**

Date of Issue: **20 April 2008** Place of Issue **Yanbu**

This card on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the Welder's qualification has been maintained.

Welder Certificate



Name	FERNANDEZ.R
ID No.	GS-050
Grade	SS
Sub.	GSNeotek
Ex. Date	17-Jun-13

This certificate proves that he is qualified as per ASME Sec. IX.

GSCA FQM **IPMT**

EVA Plant & Utilities Project

Instructions

1. This certification is valid only in the EVA Plant & Utilities Project in Jubail.
2. If you lose this certification, you should immediately notify to GSCA QC Team.
3. Not accept to transfer it to others.
4. Always bring this certificate during works and when the inspector ask for it, it should be presented.

QUALIFICATION				
PROCESS	P-NO	POSITION	THK	DIA
GTAW	8	All	Upto 7.62mm	1" to Unlimited

GSCA

FUGRO-SUHAIMI

السحيمي - فينغرو

FUGRO-SUHAIMI LTD.



This is to certify that this person has been tested in accordance with the requirements of "ASME Sec. IX-2007"

Mohammad Al-Mojil Group

Danny Mejia

Witnessing Inspector (FSL)

William Butlin

Contractor Representative

Company: Mohammad Al-Mojil Group
Welder Qualification Card

Welder Name: Roman A. Fernandez
Symbol I.D. No.: F-066
Iqama Passport No.: 2232679700 / TT-0328874
Welding Process(es): GTAW
Type (Manual/Semi-automatic/Automatic): Manual
WPS No.: P01-001 Rev.0 P No.: P1 To P No.: P1
Dia. & Thickness (Actual): 2" O.D. & 0.218" thick.
Range Qualified: 1" O.D. and over, GTAW up to 0.436" thickness
Test Position(s): 6G Position Qualified: All
Electrode Class: ER 70S-2 F No.: F6
Joint Type: Single "V" Groove Test Method: Radiography
FSL Job No.: SA 08-7250 Card No.: FSL/MMG/36003
Date of Issue: 24 June 2009 Place of Issue: Dammam

This card on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the Welder's qualification has been maintained.

FUGRO-SUHAIMI

السحيمي - فينغرو

FUGRO-SUHAIMI LTD.



This is to certify that this person has been tested in accordance with the requirements of "ASME Sec. IX-2007"

Mohammad Al-Mojil Group

Danny Mejia

Witnessing Inspector (FSL)

William Butlin

Contractor Representative

Company: Mohammad Al-Mojil Group
Welder Qualification Card

Welder Name: Roman A. Fernandez
Symbol I.D. No.: F-066
Iqama Passport No.: 2232679700 / TT 0328874
Welding Process(es): GTAW - SMAW
Type (Manual/Semi-automatic/Automatic): Manual
WPS No.: P01-002 Rev.0 P No.: P1 To P No.: P1
Dia. & Thickness (Actual): 6" O.D. & 0.432" thickness
Range Qualified: 2 7/8" O.D. and over, GTAW up to 0.236" SMAW up to 0.628" thick
Test Position(s): 6G Position Qualified: All
Electrode Class: ER70S-2 & E7018 F No.: F6 & F4
Joint Type: Single "V" Groove Test Method: Radiography
FSL Job No.: SA 08-7250 Card No.: FSL/MMG/36207
Date of Issue: 12 August 2009 Place of Issue: Dammam

This card on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the Welder's qualification has been maintained.

Test Record * FUGRO-SUHAIMI

السحيمي - فينغرو

This is to certify that this person has been tested in accordance with the requirements of Latest edition of AWS D1.1

Welding codes for, and on the behalf of

Mohammad Al Mojil Group

Robert R. Trinidad

Witnessing Inspector (ESL)

Mr. Bill Butlin

Client Representative



Company: Mohammad Al Mojil Group
WELDER QUALIFICATION CARD

Welder's Name: Roman Agustin Fernandez
Symbol I.D. No.: F-066
P.P/Iqama. No.: N/A / 2232679700
Welding Process(es): SMAW
Type (Manual/Semi-automatic/Automatic): Manual
WPS No.: P01-016 Rev. 0 P.No. Grp. I to P.No. Grp. I
Dia. & Thickness (Actual): Plate w/ 0.472" thickness
Range Qualified: 0.125" up to 0.944" Any fillet sizes & P.P. weld size on any thickness of plate, pipe.
Test Position(s): 3G Uphill Position(s) Qualified: F, H, V
Electrode Class: E7016 & E 7018 F No.: F4
Joint Type: Single "V" Butt Test Method: Radiography
Testing W.O. No.: SA07-7200 Card No.: FSL/MMG/24406
Date of Issue: 22 September 2007 Place of Issue: Yanbu

This card on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the Welder's qualification has been maintained.

Test Record FUGRO-SUHAIMI

السحيمي - فينغرو

This is to certify that this person has been tested in accordance with the requirements of Latest edition of ASME Sec. IX 2006, Addenda

Welding codes for, and on the behalf of

Mohammad Al Mojil Group

Robert R. Trinidad

Witnessing Inspector (FSL)

Mr. Bernardo T. Lopez

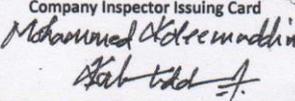
Client Representative



Company: Mohammad Al Mojil Group
WELDER QUALIFICATION CARD

Welder's Name: Roman Agustin Fernandez
Symbol I.D. No.: F-066
P.P/Iqama. No.: TT 0328874 / N/A
Welding Process(es): SMAW
Type (Manual/Semi-automatic/Automatic): Manual
WPS No.: P01-133 Rev. 0 P.No. P1 to P.No. P1
Dia. & Thickness (Actual): 6" Ø Sch. 80 (0.429")
Range Qualified: 2 7/8" Ø & Above & SMAW= Up to 0.522" thk. (Fill & Cap only)
Test Position(s): 6G Uphill Position(s) Qualified: All
Electrode Class: E 7018 F No.: F4
Joint Type: Single "V" Butt Test Method: Radiography
Testing W.O. No.: SA07-7200 Card No.: FSL/MMG/26071
Date of Issue: 18 November 2007 Place of Issue: Yanbu

This card on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the Welder's qualification has been maintained.

 		
Welder Job Clearance Card (FRONT) (S-PM-G000-1520-0011) ASME-IX 2013		
Contract No.	6600028401(IK)	
Project	Rabigh-II Project Interconnecting Package(UO1)	
Contractor	GSCA (DH)	
Name & Badge No.	ROMAN AGUSTIN B. FERNANDEZ BELASA 7041378	Welders Symbol M DA-013
Note : This Clearance card is for welding on the above mentioned project only, and may be revoked if welder's performance is not satisfactory. Card must be returned when welder is removed from this project.		
Company Inspector Issuing Card 		Card No. GS-UO1-DH-058

Welder Job Clearance Card (BACK)	
Company Section	QA/QC Department
Cleared for Welding on	
Material P-No's	P-1 to P-1
Process	GTAW
Electrodes / F-No's	ER70S-2 / F-6
Position / Progression	ALL / Uphill
Min / Max Thickness	GTAW-17.48mm
Diameter Range	1" & Over
Card No.	GS-UO1-DH-058
Issued Date.	14-APR-14.

 		
Welder Job Clearance Card (FRONT) (S-PM-G000-1520-0011) ASME-IX 2013		
Contract No.	6600028401(IK)	
Project	Rabigh-II Project Interconnecting Package(UO1)	
Contractor	GSCA (DH)	
Name & Badge No.	ROMAN AGUSTIN B. FERNANDEZ BELASA 7041378	Welders Symbol M DA-013
Note : This Clearance card is for welding on the above mentioned project only, and may be revoked if welder's performance is not satisfactory. Card must be returned when welder is removed from this project.		
Company Inspector Issuing Card 		Card No. GS-UO1-DH-013

Welder Job Clearance Card (BACK)	
Company Section	QA/QC Department
Cleared for Welding on	
Material P-No's	P-1 to P-1
Process	GTAW+SMAW
Electrodes / F-No's	ER70S-6&E7018 / 6&4
Position / Progression	ALL / Uphill
Min / Max Thickness	GTAW-6mm / SMAW-15.94mm
Diameter Range	2-7/8" & Over
Card No.	GS-UO1-DH-013
Issued Date.	12/03/14

Test Record This is to certify that this person has been tested in accordance with the requirements of ASME IX - 2013 Welding Code, for and on the behalf of DAAEH E&C (SAUDI ARABIA) CO., LTD./GS CONST.(ARABIA) LTD. Card Serial No. 75252	
Witnessing Inspector: W.P. RELEGANC (AHS-11) Authorized by W.P. RELEGANC For AL-HOTY STANGER LTD. CO. P.O. Box 1122, Al-Khobar, 31952, K.S.A. (013) 889 1000	

WELDING PERFORMANCE RECORD	
Company	DAAEH E&C(SAUDI ARABIA)CO.,LTD./GS CONST.(ARABIA) LTD.
Welder's Name	ROMAN AGUSTIN B. FERNANDEZ
Symbol / I.D. No.	DA-013
Iqama / Passport No.	EB1981727
Welding Process (es)	GTAW
Type (Manual/semi-automatic/Automatic)	MANUAL
WPS No.	GS-UO1-WPS-1/1-001 REV.1
P.No.	P1 to P.No. P1
Dia & Thickness (Actual)	60.3 mm O.D. x 8.74 mm W.T.
Range Qualified	25 mm O.D. & Over (F No.6 : 17.48 mm Thick Max.)
Test Position (s)	6G-UPHILL
Position (s) Qualified	ALL
Electrode Class	ER70S-2
F. No.	6
Jonit Type	SINGLE VEE
Test Method	RADIOGRAPHY
Testing W.O. No.	JM-14-185
Card No.	75252
Date of Issue	25 Mar 2014
Place of Issue	JEDDAH

This card, on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the welder's qualification has been maintained.

Date: 22-May-12



WELDER PERFORMANCE QUALIFICATIONS (WPQ)



Subcontractor GS Neotek

Grade CS-030
Carbon Steel



Test Description

Identification of WPS follow IPC-CO-QC-WPS-03

Test coupon Production weld

Thickness: 18.26mm

Testing Conditions and Qualification Limits

Welding Variables (QW - 350)	Actual Values	Range Qualified
Welding Process(es)	GTAW+SMAW	GTAW+SMAW
Type (ie. Manual, semi auto) used	Manual	Manual
<input type="checkbox"/> Plate <input checked="" type="checkbox"/> Pipe (enter diameter if pipe or tube)	GTAW-No, SMAW-Yes	GTAW-No, SMAW-Yes
Base metal P or S - number to P or S - number	6"	2 7/8" to Unlimited
Filler Metal or electrode specification(s) (SFA) (info only)	P-No. 1	P-No. 1
Filler Metal or electrode classification(s) (info only)	5.18/5.1	5.18/5.1
Filler metal F - Number(s)	ER70S-2/E7018	ER70S-2/E7018
	F-6/F-4	F-6/F-1 ~ F-4
Filler type (solid/metal or flux cored/powder)(GTAW)	N/A	N/A
Deposit thickness for each process	N/A	N/A
Position qualified (6G, Etc.)	5mm/13.26mm	Upto 10mm/Unlimited
Vertical Progression (uphill or downhill)	6G	All
Type of fuel gas (QFW)	Uphill	Uphill
	N/A	N/A
Transfer mode (spray/globular or pulse to short circuit - GMAW)	N/A	N/A
GTAW current type / polarity (AC, DCEP, DCEN)	N/A	N/A
	DCEN	DCEN

RESULTS

Visual Examination of computed Weld (QW - 302.4) **Pass**

- Bend test; Transverse root and face (QW - 462.3 (a)); Longitudinal root and face (QW - 462.3(b)); Side (QW - 462.2);
 Pipe band specimen, corrosion - resistant overlay (QW - 462.5(c)); Plate band specimen, corrosion - resistant overlay (QW - 462.5(d));
 Macro test for fusion (QW - 462.5(b)); Macro test for fusion (QW - 462.5(e));

Type	Defects

Alternative radiographic examination results (QW - 191) Results: Pass Report No.: WQT-041, RT-PKG2-069
 Fillet weld - fracture test (QW - 180) N/A Length and percent of defects

Other tests N/A Concavity / Convexity (in.) N/A

Film or specimens evaluated by H.K.Singh Company GSCA
 Mechanical tests conducted by N/A Laboratory test no N/A
 Welding supervised by R.A.Garcia

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

GSCA	IPMT
Certified by	Verified by
<u>Park Byoung Rok</u>	<u>Mickey Hodges</u>



WELDER PERFORMANCE QUALIFICATIONS (WPQ)



Welder's name FERNANDEZ R Identification no GS-050
 Subcontractor GS Neotek Grade Stainless Steel



Test Description

Identification of WPS follows IPC-CO-QC-WPS-04 Test coupon Production weld
 Specification of base metal(s) A312 GR TP 304 L (P No.8) Thickness 3.91mm

Testing Conditions and Qualification Limits

Welding Variables (QW - 350)	Actual Values	Range Qualified
Welding Process(es)	GTAW	GTAW
Type (i.e. Manual, semi auto) used	Manual	Manual
Backing (metal, weld metal, double welded, etc.)	without Backing	with Backing
<input type="checkbox"/> Plate <input checked="" type="checkbox"/> Pipe (enter diameter if pipe or tube)	2"	1" to Unlimited
Base metal P or S - number to P or S - number	P.No. 8	P.No. 8
Filler Metal or electrode specification(s) (SFA) (info only)	5.9	5.9
Filler Metal or electrode classification(s) (info only)	ER308L	ER308L
Filler metal F - Number(s)	F-6	F-6
Consumable insert (GTAW)	N/A	N/A
Filler type (solid/metal or flux cored/powder)(GTAW)	N/A	N/A
Deposit thickness for each process	3.91mm	7.82mm
Vertical Progression (uphill or downhill)	Uphill	All
Type of fuel gas (QFW)	N/A	N/A
Inert gas backing (GTAW, GMAW)	Yes	Yes
Transfer mode (spray/globular or pulse to short circuit - GMAW)	N/A	N/A
GTAW current type / polarity (AC, DCEP, DCEN)	DCEN(DCSP)	DCEN

RESULTS

Visual Examination of computed Weld (QW - 302.4) Pass

- Bend test; Transverse root and face (QW - 462.3 (a)); Longitudinal root and face (QW - 462.3(b)); Side (QW - 462.2);
- Pipe band specimen, corrosion - resistant overlay (QW - 462.5(e)); Plate band specimen, corrosion - resistant overlay (QW - 462.5(d))
- Macro test for fusion (QW - 462.5(b)); Macro test for fusion (QW - 462.5(e));

Type	Result	Type	Result	Type	Result

Alternative radiographic examination results (QW - 191) Describe: None
 Fillet weld - fracture test (QW - 180) N/A Length and percent of defects
 Macro examination (QW - 184) N/A Fillet size (in.) * Concavity / Convexity (in.) N/A
 Other tests N/A
 Film or specimens evaluated by H.K. Singh Company GSCA
 Mechanical tests conducted by N/A Laboratory test no N/A
 Welding supervised by Garcia

We certify that the statements in this report are correct and that they meet the requirements of PAS-B-508 WELDER PERFORMANCE QUALIFICATION PROCEDURE

GSCA	IPMT
Certified by	Verified by
Park Byoung Rok	 Milton Smith



36003

WELDER QUALIFICATION TEST RECORD

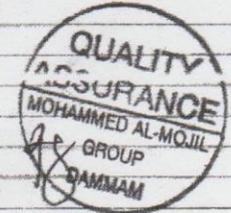


[Handwritten signature]

F.S.L. Job No.:	SA 08-7250	Date:	24 June 2009
Welder Name:	Roman A. Fernandez	Passport No.:	TT- 0328874
Stamp No. (Symbol):	F-066	Iqama No.:	2232679700
Using WPS No.:	P01-001 Rev. 0	Type:	Manual
Welding Process:	GTAW	Backing:	None
Base Material:	SA 106 Gr. B	Nationality:	Filipino
			M. Al-Mojil Grp.

VARIABLES	RECORD ACTUAL VALUES Used in Qualification	RANGE QUALIFIED
Base Metal:		
Specification	SA 106 Gr. B to SA 106 Gr. B	P1 thru P11, P34 & P41 thru P49 to Same
Classification Number	P1 to P1	P1 thru P11, P34 & P41 thru P49 to Same
Joint:		
Type of Joint (Butt, Lap, etc.)	Butt	All
Type of Weld (Groove, Fillet)	Single "V" Groove	Groove & Fillet
Pipe or Plate	Pipe	Pipe & Plate
Backing	No	With or without Backing
Pipe Diameter	2" & 1.315"	1" & 2" and over
Filler Metal:		
Specification	SFA 5.18	SFA 5.18
Classification	ER 70S-2	All F6 classification
F-number	F6	All F6
Deposited Weld Thickness	GTAW - 0.218"	Up to 0.436" thickness
Deposited weld thickness	N/A	N/A
Welding Parameters:		
Position	6G	All
Welding Progression	Uphill	Uphill
Gas Backing	N/A	N/A
Current / Polarity (Root)	DCSP	DCSP
Current / Polarity (Fill/Cap)	DCSP	DCSP

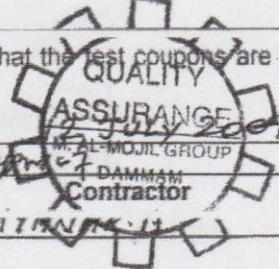
Tests Conducted:	Description (Number, Type, etc.)	Results:
Visual Inspection	[X]	Satisfactory
Root Bend	[]	
Face Bend	[]	
Side Bend	[]	
Fillet Fracture	[]	
Macro-etch	[]	
Radiography	[X]	Satisfactory
Other	[]	



"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 Sec. IX - 2007."

Date: 24 June 2009
 Signed: *[Signature]*
 Print Name: FSL Welding Inspector Danny Mejia

Date: 24 July 2009
 Signed: *[Signature]*
 Print Name: M. Al-Mojil Contractor



36207

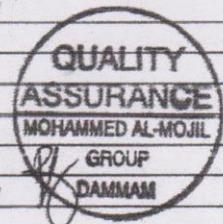
WELDER QUALIFICATION TEST RECORD



F.S.L. Job No.:	SA 08-7250	Date:	12 August 2009
Welder Name:	Roman A. Fernandez	Passport No.:	TT 0328874
Stamp No. (Symbol):	F-066	Iqama No.:	2232679700
Using WPS No.:	P01-002 Rev. 0	Type:	Manual
Welding Process:	GTAW + SMAW	Backing:	None
Base Material:	SA 106 Gr. B	Thickness:	0.432"
		Nationality:	Filipino
		Client/Contractor	Moh'd. Al-Mojil Grp.

VARIABLES	RECORD ACTUAL VALUES Used in Qualification	RANGE QUALIFIED
Base Metal:		
Specification	SA 106 Gr. B to SA 106 Gr. B	P1 thru P11, P34 & P41 thru P49 to Same
Classification Number	P1 to P1	P1 thru P11, P34 & P41 thru P49 to Same
Joint:		
Type of Joint (Butt, Lap, etc.)	Butt	All
Type of Weld (Groove, Fillet)	Single "V" Groove	Groove & Fillet
Pipe or Plate	Pipe	Pipe & Plate
Backing	No	With or without Backing
Pipe Diameter	6" Ø NPS	2 7/8" O.D. and over
Filler Metal:		
Specification	SFA 5.18 & SFA 5.1	SFA 5.18 & SFA 5.1
Classification	ER 70S-2 & E 7018	All F6 & F4
F-number	F6 & F4	F6, F1 through F4 with Backing
Deposited Weld Thickness	GTAW - 0.118"	Up to 0.236" thickness
Deposited Weld Thickness	SMAW - 0.314"	Up to 0.628" thickness
Welding Parameters:		
Position	6G	All
Welding Progression	Uphill	Uphill
Gas Backing	N/A	N/A
Current / Polarity (Root)	DCSP	DCSP
Current / Polarity (Fill/Cap)	DCRP	DCRP

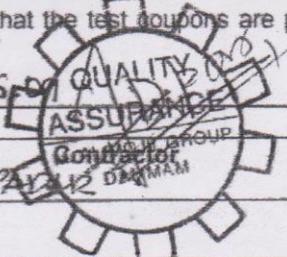
Tests Conducted:	Description (Number, Type, etc.)	Results:
Visual Inspection	[X]	Satisfactory
Root Bend	[]	
Face Bend	[]	
Side Bend	[]	
Fillet Fracture	[]	
Macro-etch	[]	
Radiography	[X]	Satisfactory
Other	[]	
	Report No. (FSL-123370)	



"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 Sec. IX - 2007."

Date: 12 August 2009
 Signed: *[Signature]*
 Print Name: FSL Welding Inspector
 DANNY MEJIA

Date: 30 AUG 09
 Signed: *[Signature]*
 Print Name: D. TAPAY





WELDER PERFORMANCE QUALIFICATIONS (WPQ)



Welder's name FERNANDEZ R Identification no GS-050
 Subcontractor GS Neotek Grade Carbon Steel



Test Description

Identification of WPS follow IPC-CO-QC-WPS-03 Test coupon Production weld
 Specification of base metal(s) A106 Gr B (P No.1) Thickness 18.26mm

Testing Conditions and Qualification Limits

Welding Variables (QW - 350)	Actual Values	Range Qualified
Welding Process(es)	GTAW+SMAW	GTAW+SMAW
Type (ie. Manual, semi auto) used	Manual	Manual
Backing (metal, weld metal, double welded, etc.)	GTAW-No, SMAW-Yes	GTAW-No, SMAW-Yes
<input type="checkbox"/> Plate <input checked="" type="checkbox"/> Pipe (enter diameter if pipe or tube)	6"	2 7/8" to Unlimited
Base metal P or S - number to P or S - number	P-No. 1	P-No. 1
Filler Metal or electrode specification(s) (SFA) (info only)	5.18/5.1	5.18/5.1
Filler Metal or electrode classification(s) (info only)	ER70S-2/E7018	ER70S-2/E7018
Filler metal F - Number(s)	F-6/F-4	F-6/F-1 ~ F-4
Consumable insert (GTAW)	N/A	N/A
Filler type (solid/metal or flux cored/powder)(GTAW)	N/A	N/A
Deposit thickness for each process	5mm/13.26mm	Upto 10mm/Unlimited
Position qualified (6G. Etc.)	6G	All
Vertical Progression (uphill or downhill)	Uphill	Uphill
Type of fuel gas (QFW)	N/A	N/A
Inert gas backing (GTAW,GMAW)	N/A	N/A
Transfer mode (spray/globular or pulse to short circuit - GMAW)	N/A	N/A
GTAW current type / polarity (AC, DCEP, DCEN)	DCEN	DCEN

RESULTS

Visual Examination of computed Weld (QW - 302.4) Pass

- Bend test; Transverse root and face (QW - 462.3 (a)); Longitudinal root and face (QW - 462.3(b)); Side (QW - 462.2);
 Pipe band specimen, corrosion - resistant overlay (QW - 462.5(c)); Plate band specimen, corrosion - resistant overlay (QW - 462.5(d))
 Macro test for fusion (QW - 462.5(b)); Macro test for fusion (QW - 462.5(e));

Type	Result	Type	Result	Type	Result

Alternative radiographic examination results (QW - 191) Results: Pass Report No. : WQT-041, RT-PKG2-069

Fillet weld - fracture test (QW - 180) N/A Length and percent of defects

Macro examination (QW - 184) N/A Fillet size (In.) * Concavity / Convexity (In.) N/A

Other tests N/A

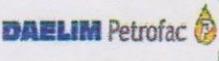
Film or specimens evaluated by H.K.Singh Company GSCA

Mechanical tests conducted by N/A Laboratory test no N/A

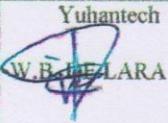
Welding supervised by R.A.Garcia

We certify that the statements in the record are correct and that the test coupons were prepared, welded and tested in accordance with the requirements of ASME Sec. IX & WELDER PERFORMANCE QUALIFICATION PROCEDURE

GSCA	IPMT
Certified by	Verified by
Park Byoung Rok	Mickey Hodges

		
YUHANTECH TRADING LLC		
WELDER IDENTIFICATION CARD (CS)		
Welder Name : ROMAN FERNANDEZ		
Welder No : YTW-357		
Date of Issue : 07-8-2016		
Yuhantech 	DPJV 	

Process	GTAW/SMAW		
Material	P1 to P15F, P34 & P41 to P49		
F.No.	F6, F1-F4		
Position	>610 -All	≤610 - All	Fillet -All
Min.Dia Qualified mm	Pipe 2 7/8 in.(73mm) O.D and Over		
Dep.Weld Thick Max(mm)	GTAW:7.8 / SMAW:14.14		
Current /Polarity	DCEN/DCEP		
Backing	GTAW-With&Without/SMAW-With		
Uphill / Down Hill	Uphill		
Backing Gas	With&Without		

		
YUHANTECH TRADING LLC		
WELDER IDENTIFICATION CARD (CS)		
Welder Name : ROMAN FERNANDEZ		
Welder No : YTW-357		
Date of Issue : 07-8-16		
Yuhantech  W. B. LARA		
		

Process	GTAW		
Material	P1 to P15f, P34 & P41 to P49		
F.No.	F6		
Position	>610 -All	≤610 - All	Fillet -All
Min.Dia Qualified mm	Pipe 1.in.(25.4mm) O.D and Over		
Dep.WeldThick.Max	11.08 mm		
Current /Polarity	DCEN		
Backing	GTAW-With&Without		
Uphill / Down Hill	Uphill		
Backing Gas	With&Without		

Test Record

This is to certify that this person has been tested in accordance with the requirements of **ASME-IX 2013** Welding Code, for and on the behalf of



DAEAH E&C SAUDI ARABIA ENG'G. CONST. CO. LTD. / GS CONST.(ARABIA) LTD.

Card Serial No. **72351**

Witnessing Inspector
ARMAN AHMED (AHS-02)

Authorized by
BERNARD T. PENULTAR
For **AL-HOTY STANGER LTD. CO.**

P.O. Box 1122, Al-Khobar 31952, K.S.A. Tel : (03) 889 1000



WELDING PERFORMANCE RECORD

Company : **DAEAH E&C SAUDI ARABIA ENG'G. CONST. CO. LTD. / GS CONST.(ARABIA) LTD.**
 Welder's Name : **ROMAN AGUSTIN FERNANDEZ BELASA**
 Symbol / I.D. No. : **DA-013**
 Iqama / Passport No. : **PP# EB1981727**
 Welding Process (es) : **GTAW & SMAW**
 Type (Manual/Semi-automatic/Automatic) : **MANUAL**
 WPS No. : **GS-U01-WPS-1/1-002 REV.2** P.No. **P1** to P. No **P1**
 Dia. & Thickness (Actual) : **168.28 mm x 10.97 mm THICK**
 Range Qualified : **73.6 mm O.D. & OVER** P.No. 1 = UP TO 6.0 mm Lmax / F.No. 1 = UP TO 15.24 mm max.
 Test Position (s) : **6G-UPHILL** Position (s) Qualified: **ALL**
 Electrode Class : **ER70S-6 & E7018** F. No : **6 & 4**
 Joint Type : **BUTT SINGLE VEE** Test Method : **RADIOGRAPHY**
 Testing W.O. No. : **JM-14-120** Card No. **72351**
 Date of Issue : **03-Mar-2014** Place of Issue : **JEDDAH**

This card, on its own qualifies the welder for 6 months from the date of issue. Beyond this date, welding records must be consulted to ensure the welder's qualification has been maintained.



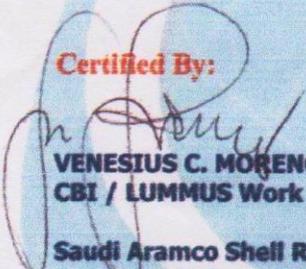
CERTIFICATION

October 2009

This is to certify that **ROMAN AGUSTIN B. FERNANDEZ** TIG WELDER of MMG ID# 23614 had work for our SASREF Ultra Low Sulfur Diesel Project (Balance of Plant) in Jubail, Saudi Arabia from MAY 2008 to present .Under my supervision he has shown quality work, dedication and commitment in accomplishing his task.

This certification is issued to whatever purpose it may serve.

Certified By:


VENESIUS C. MORENO
CBI / LUMMUS Work Supervisor

Saudi Aramco Shell Refinery Co.
Ultra Low Sulfur Diesel Project
Jubail, Saudi Arabia

Lummus Al-Ireza Ltd. Co. (LALCO)
Sadat Engineering Building, Dammam-Khobar Road, Al-Khobar 31952
P.O. Box 31682, Al-Khobar 31952
Kingdom of Saudi Arabia
Tel.: +966 3 8821111
Fax: +966 3 8829466



CERTIFICATION

To whom it may concern;

This is to certify that **Mr. ROMAN AGUSTIN FERNANDEZ** with Badge No.23614 has been employed by **Mohammad Al Mojil Group (MMG)** and rendered his service as a **WELDER – GTAW/SMAW/SS**. He was assigned in **PC2 Monomer Project (PO Unit)**, Rabigh, K.S.A. from 25 September 2006 up to 15 January 2009.

During **Mr. FERNANDEZ'S** period of assignment, he has shown competence and dedication in every aspect of his job. He has attained high level of confidence when working. Furthermore, he can be trusted for his efficiency, hard work, and good moral character and safety conscious employee. His performance with this company can be rated very satisfactory.

This certification is issued for whatever legal purpose it may serve him.

Done this 14th day of January 2009 at Rabigh, Kingdom of Saudi Arabia.

Certified by,


Reynaldo R. Jimenez
Senior Project Manager
PC2 Monomer Project (PO Unit)
Rabigh, Kingdom of Saudi Arabia



Kenana

Kenana Sugar Company Limited

PO Box 2632 Khartoum
Republic of the Sudan
Tel: 224703 - 224704
Fax: 452171
Telex: 24033 Kenan SD
24060 Kenan SD



كناانة

شركة سكر كنانة المحدودة

ص.ب. ٢٦٣٢ الخرطوم
جمهورية السودان
هاتف ٢٢٤٧٠٣ - ٢٢٤٧٠٤
فاكس ٤٥٢١٧١
تلکس Kenan SD ٢٤٠٣٣
Kenan SD ٢٤٠٦٠

Date: 7th of January 2011

Subject: Service Letter

To Whom It May Concern,

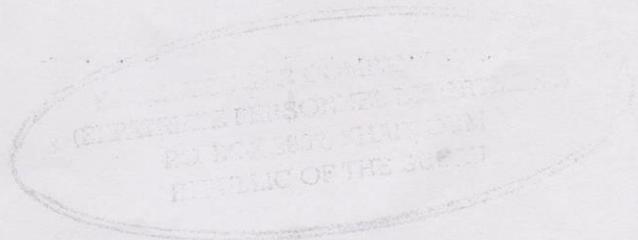
This to certify ROMAN AGUSIN B FERNANDEZ (Employee No. 983233860) joined the services of Kenana Sugar Company Limited, Republic of Sudan, in 8th of July 2010 in Seasonal contract in capacity of **WELDER**.

The employee over the past last (6) Months has been showing good Performance.

This certificate issued upon his request to serve in any legal use without any legal, social or any other kind of responsibilities on the company.

Omer Gadim Mohamed

A/Human Resources General Manager



GS Neotek Co. Ltd.

CONTRACTOR, C.R. 2055014665

E-mail: ksainfo@gsneotek.co.kr

Website: www.gsneotek.co.kr/en/



شركة جي أس نيوتك كمباني ليمتد

المقاول، س.ت ٢٠٥٥٠١٤٦٦٥

البريد الإلكتروني: ksainfo@gsneotek.co.kr

الموقع الإلكتروني: www.gsneotek.co.kr/en/

Date: 24th Nov, 2013

TO WHOM SO EVER IT MAY CONCERN

Greetings!

This is to certify that Mr. ROMAN AGUSTIN BELASA FERNANDEZ, Filipino with Passport# EB1981727 was employed in GS Neotek Company from 16 April 2012 to 24th November 2013. He worked as a TIG WELDER in EVA & Utility project, Sipchem.

During his tenure with us, he ably handled major responsibilities and we found him to be energetic, hardworking, Productive and Satisfactory. We have found him to be self-starter who is motivated, duty bound and highly committed team player with strong conceptual knowledge.

We at GS Neotek Company wish him all success in his future endeavors.

Sun Hang Lee

General Manager, GS Neotek Co. Ltd.
EVA Utility Project, Jubail, KSA



DA-013 Roman Fernandez

AL HOTY - STANGER 	WELDER / WELDING OPERATOR	JM-14-185
	QUALIFICATION TEST RECORD	
	DAEAH E & C (SAUDI ARABIA) CO.,LTD. / GS CONST. (ARABIA) LTD.	25 MAR. 2014

Name **ROMAN AGUSTIN B. FERNANDEZ** Identification No.: **DA-013**
 Welding Process: **GTAW** Position: **6G - UPHILL**
 Procedure Spec. No.: **GS-UO1-WPS-1/1-001 REV.1** Material Spec: **A/SA-106 Gr.B (P1)**
 Diameter and wall thickness or Joint thickness: **60.3 mm O.D. x 8.74 mm W.T.**
 Thickness range qualified: **F No.6 : Up to 17.48 mm Max.**
 Diameter range qualified: **25 mm O.D. & Over**



FILLER METAL

Specification No. **SFA 5.18** F. No.: **6** Classification No. **ER70S-2**
 Filler metal (if not covered by AWS): **-**
 Backing Strip used: **-**
 Filler metal diameter and trade name: **2.4 mm Ø - ESAB**

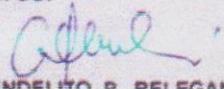
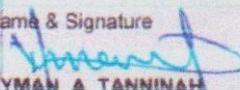
RADIOGRAPHIC TEST

Film Identification	Results	Remarks
GS-UO1-WPS-1/1-001 REV.1		
DA-013	A	POROSITY
	B	NO RELEVANT INDICATION
GTAW		PASS
6G - UPHILL		PASS
60.3 mm O.D. x 8.74 mm W.T.		

Test Witnessed by: **WENDELITO P. RELEGANO (AHS-11)** Test No.: **JM-14-185 / DA-013**

We the undersigned certify that the statement in this record are correct and that the test coupons were prepared and tested in accordance with the requirements of **ASME IX** welding code, **2013** Edition.

For **AL HOTY STANGER LTD. CO.**

Welding Supervisor: **WENDELITO P. RELEGANO** Contractor: **DAEAH E & C (SAUDI ARABIA) CO.,LTD. / GS CONST. (ARABIA) LTD.**
 Print Name & Signature:  Print Name
 Inspection / Region Manager: **AYMAN A. TANNINAH** Contractor Rep.: **MR. O.K. KWON**
 Print Name & Signature:  Print Name & Signature

This report relates only to the sample tested and shall only be reproduced in full with a written approval of AHSL testing laboratory.
 AHS/QC-WQT/01 Rev 2, App 2A, Page 1 of 2

F-5

AL HOTY - STANGER**WELDER / WELDING OPERATOR**

JM-14-120

QUALIFICATION TEST RECORD**DAEAH E&C SAUDI ARABIA /
GS CONSTRUCTION (ARABIA) LTD.**

1-Mar-14

Name **ROMAN AGUSTIN FERNANDEZ BELASA** Identification No.: **DA-013**
 Welding Process : **GTAW & SMAW** Position **6G - UPHILL**
 Procedure Spec. No.: **GS-UO1-WPS-1/1-002 REV.2** Material Spec **A /SA 106 Gr.B (P1)**
 Diameter and wall thickness or Joint thickness : **168.28 mm O.D. x 10.97 mm THICK**
 Thickness range qualified : **F No.6 = UP TO 6.0 mm t.max. / F No. 4 = up to 15.94 mmT.max**
 Diameter range qualified : **73.0 mm O.D. & OVER**

**FILLER METAL**

Specification No **SFA5.18 & SFA5.1** F. No. : **6 & 4** Classification No. **ER70S-6 & E7018**
 Filler metal (if not covered by AWS) : -
 Backing Strip used : -
 Filler metal diameter and trade name : **2.4 mm Ø / 2.5 mm Ø & 3.2 mm Ø - ESAB**

RADIOGRAPHIC RESULTS

<u>Film Identification</u>	<u>Results</u>	<u>Remarks</u>
GS-UO1-WPS-1/1-002 REV.2 (cm)		
DA-013 0-18	NO RELEVANT INDICATION	PASS
GTAW & SMAW 18-36	NO RELEVANT INDICATION	PASS
6G - UPHILL 36-0	NO RELEVANT INDICATION	PASS
168.28 mm O.D. x 10.97 mm THICK		

Test Witnessed by: **ARMAN AHMED (AHS-02)** Test No.: **JM-14-120 / DA-013**

We the undersigned certify that the statement in this record are correct and that the test coupons were prepared and tested in accordance with the requirements of **ASME - IX** welding code, **2013** Edition.

For **AL HOTY STANGER LTD. CO.**

Welding Supervisor **BERNARD T. PENULIAR**
 Print Name & Signature

Contractor : **DAEAH E&C SAUDI ARABIA /
GS CONSTRUCTION (ARABIA) LTD.**
 Print Name

Inspection / Region Manager : **AYMAN A. TANNINAH**
 Print Name & Signature

Contractor Rep. : **MR. O.K. KWON**
 Print Name & Signature

This report relates only to the sample tested and shall only be reproduced in full with a written approval of AHS testing laboratory

AHS/QC-WQT/01 Rev 2, App 2A Page 1 of 2

**AL HOTY STANGER LTD.CO.
INDEPENDENT LABORATORIES & MATERIALS TESTING**

P.O BOX 1122 AL-KHOBAR 31052 - TEL: (013) 8891000 (11 LINES) 2960958 8842539 Fax: (013) 8881466

Qatar Branch: P.O. Box 1122 Al-Khobar 31052 - Tel: (974) 4411000 (11 Lines) 4411001 4411002 4411003 4411004 4411005 4411006 4411007 4411008 4411009 4411010 4411011 4411012 4411013 4411014 4411015 4411016 4411017 4411018 4411019 4411020 4411021 4411022 4411023 4411024 4411025 4411026 4411027 4411028 4411029 4411030 4411031 4411032 4411033 4411034 4411035 4411036 4411037 4411038 4411039 4411040 4411041 4411042 4411043 4411044 4411045 4411046 4411047 4411048 4411049 4411050 4411051 4411052 4411053 4411054 4411055 4411056 4411057 4411058 4411059 4411060 4411061 4411062 4411063 4411064 4411065 4411066 4411067 4411068 4411069 4411070 4411071 4411072 4411073 4411074 4411075 4411076 4411077 4411078 4411079 4411080 4411081 4411082 4411083 4411084 4411085 4411086 4411087 4411088 4411089 4411090 4411091 4411092 4411093 4411094 4411095 4411096 4411097 4411098 4411099 4411100 4411101 4411102 4411103 4411104 4411105 4411106 4411107 4411108 4411109 4411110 4411111 4411112 4411113 4411114 4411115 4411116 4411117 4411118 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SOHAR REFINERY IMPROVEMENT PROJECT (SRIP)

WELDER PERFORMANCE QUALIFICATIONS(WPQ)
(QW-301, Section IX, ASME Boiler and Pressure Vessel Code)

(Certificate No ASM-GTSM-357-1)

Welder's name **ROMAN FERNANDEZ**

Identification No.

YTW-357

TEST DESCRIPTION

Identification of WPS followed

WPS-YT-GTSM1.1-003 REV.3

Test coupon

Production weld

Date of Test :

3-Aug-16

Test Variables and Qualification Limits

Welding Variables (QW-350)

Welding process(es)

Actual Values

Range Qualified

Type(i.e.; manual, semi-automatic) used

GTAW+SMAW

GTAW+SMAW

Backing(with/without)

Manual

Manual

Base Metal Specification

without/with

with&without /with

P1

P-1 to P-15F, P-34 & P-41 to P-49

Plate Pipe (enter diameter if pipe or tube)

6"x10.97mm

Pipe $\geq 2 \frac{7}{8}$ " OD

Filler metal or electrode specification(s)(SFA)

SFA 5.18 & SFA 5.1

SFA 5.18 & SFA 5.1

Filler metal or electrode classifications(s)

ER70S-2 & E7018

All F6 & F4 Classification

Filler metal F-Number(s)

F6 & F4

F6 W&W/out Backing, F1-F4 with Backing

Consumable insert(GTAW or PAW)

None

None

Filler Metal Product Form (solid/metal or flux cored/powder)(GTAW or PAW)

Solid Wire

Solid Wire

Deposit thickness for each process

Process 1: GTAW 3 layers minimum YES NO

3.9mm

Up to 7.8mm

Process 2: SMAW 3 layers minimum YES NO

7.07mm

Up to 14, 14mm

Position qualified

6G

All position

progression (uphill or downhill)

Uphill

Uphill

Type of fuel gas(DFW)

N/A

N/A

Inert gas backing(GTAW,PAW,GMAW)

Without

With&Without

Transfer mode (spray/globular or pulse to short circuit-GMAW)

N/A

N/A

GTAW current type/polarity(AC,DCEP,DCEN)

DCEN

DCEN

SMAW current type/polarity(AC,DCEP,DCEN)

DCEP

DCEP

RESULTS

Visual Examination of Completed Weld(QW-302.4) :

Accepted

Transverse face and root bends (QW-462.3(a)); Longitudinal root and face bends(QW-462.3(b)); Side bends(QW-462.2);

Pipe bend specimen,corrosion-resistant overlay(QW-462.5(c)) Plate bend specimen,corrosion-resistant overlay(QW-462.5(d));

Pipe Specimen Macro test for fusion(QW-462.5(b)); Plate Specimen Macro test for fusion QW-462.5(e));

Type	Result	Type	Result	Type	Result
-	--	-	--	-	--
-	--	-	--	-	--

Alternative radiographic examination results(QW-491)

Accepted / Report No.YHC-WQT-055 (3)

Date: **3-Aug-16**

Fillet weld - fracture test(QW-181.2)

None

Length and percent of defects

--

Fillet welds in Plate(QW-462.4(b))

Fillet welds in Pipe [QW-462.4(c)]

Macro examination (QW-184)

None

Fillet size(in.)

N/A

Concavity/convexity(in.)

N/A

Other tests

None

Film or specimens evaluated by

MR. SUNIL KUMAR

Company : HI-TECH INSPECTION SERVICES LLC, OMAN

Mechanical tests conducted by

None

Laboratory test no. NA

Welding supervised by :- Yuhantech Trading LLC (Mr. John Marvin Aguilar - Welding Inspector)

We certify that the statements 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.

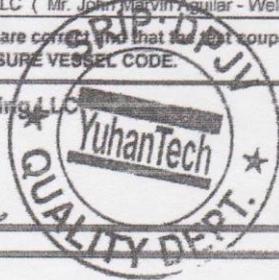
Yuhantech Trading LLC

Name: Wilfredo De Lara

Signature:

Date:

07-08-2016



Name.

Signature.

Date.

Client / TPI

RAJKUMAR D

09/08/16

GS E&C

ERC
Engineering Refinery Company
 شركة المصافي والبتروكيماويات

WELDER QUALIFICATION CARD

Project Title : ERC Refinery Project
 Job No : 7704
 Welder's Name : Roman Agustin Fernandez Stamp No GS-442
 Date Tested : 5/9/2017 Valid Up to: End of Project

We certify that the test coupon was prepared, welded and tested in accordance with
 ASME Sec. IX & 7704-CS-00-TS-003



	GS E&C	COMPANY/ TPI
SIGN		
NAME	Mostafa Kamel	S. Swalin
DATE	10-9-2017	10/9/17

Form No 7704-OC-TP-FORM 12A/Rev 0

Process	GTAW			
WPQT Certificate Nos.	442			
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			

Form No 7704-OC-TP-FORM 12B/Rev 0



DAELIM Petrofac

YuhanTech



SOHAR REFINERY IMPROVEMENT PROJECT (SRIP)

WELDER PERFORMANCE QUALIFICATIONS(WPQ)
(QW-301, Section IX, ASME Boiler and Pressure Vessel Code)

(Certificate No.ASM-GT-357-1)

Welder's name ROMAN FERNANDEZ Identification No. YTW-357

TEST DESCRIPTION

Identification of WPS followed WPS-YT-GT1.1-002 REV. 3 Test coupon Production weld Date of Test: 3-Aug-16

Test Variables and Qualification Limits

Table with columns: Welding Variables (QW-350), Actual Values, Range Qualified. Rows include Welding process(es), Type, Backing, Base Metal Specification, Filler metal, etc.

RESULTS

Accepted

Visual Examination of Completed Weld(QW-302.4): Transverse face and root bends, Pipe bend specimen, etc.

Table with columns: Type, Result, Type, Result, Type, Result. Rows for various test types.

Alternative radiographic examination results(QW-491) Accepted/Report No.YHC-WQT-55 (1) Date: 3-Aug-16

Fillet weld - fracture test(QW-181.2) None Length and percent of defects

Macro examination (QW-184) None Fillet size(in.) N/A Concavity/convexity(in.) N/A

Other tests None P

Film or specimens evaluated by MR. SUNIL KUMAR Company: HI-TECH INSPECTION SERVICES LLC, OMAN

Mechanical tests conducted by None Laboratory test no. NA

Welding supervised by: Yuhantech Trading LLC (Mr. John Martin Aguilera - Welding Inspector)

We certify that the statements 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.

Yuhantech Trading Wilfredo De Lara Yuhantech QUALITY DEPT.

Name: Wilfredo De Lara Client / TPI Name: RAJKUMAR

Signature: [Signature] Signature: [Signature]

Date: 07-08-2016 Date: 09/08/16



YuhanTech Trading LLC
Sohar Refinery Improvement Project
Job Number: JI 2022 / 04-002 / 32-008

YuhanTech Trading LLC
يوهانتك للتجارة ش.م.م

Certificate of Employment

Resident Card No: 107689023
Job-Trade: PIPING WELDER (6G)
Section: PIPING

Arrival Date: July 29, 2016
Exit Date: January 22, 2017
EmployeeNo.: YTO-PHIL-1180
YH-Site Code: YH-2028

This is to certify that Mr.

Roman Agustin Belasa Fernandez

(Philippines)

Has been employed by **YuhanTech Trading LLC**
Sohar Refinery and Improvement Project (SRIP)

Sang Cheol Seo
Site Manager



QW-484 RECORD OF WELDER QUALIFICATION TESTS

Date : 7/9/2017

Company : ERC	Project Title : ERC Refinery Project	GS Job No. : 7T04
Contractor : GS E&C	Specification : ASME SEC IX & 7T04 CS 00-TS-003	
Welder Name : Roman Agustín Fernandez		Stamp No.: GS-442
WPS No: GS-WPS-P1-GT-001 Rev-01		Date of Test : 5/9/2017

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 & 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	Unlimited
<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-1224)	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. : ----)	Date	Signature	Position	RT Report No.	Contractor	Company/TPI
Guided Bend Test Results						
Side / Face Bend -						
Macro Examination -						
Radiographic Test Result (QW-04 & QW-305): Acceptable (Reports No: 7T04-CS-ACL-ITR-RT.WQT.OC-0015)						
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

GSE & C		Company/TPI
Name:	Mostafa Kamel	S.Swalim
Designation:	Welding Engineer	
Signature:		
Date:	10-9-2017	10/9/17

26-March-2018

CERTIFICATION

This is to certify the **Mr. ROMAN AGUSTIN BELASA FERNANDEZ**, with Philippine passport No. **EC7485962** was employed as **Tig/Arc Welder** by **GS Engineering & Construction - (Egyptian Refining Company Project)** for the period **14-Jul-2017** to **28-Mar-2018**.

This certificate is issued upon employee's request for whatever legal purpose it may serve without any liability on the part of GS Engineering & Construction.

Respectfully yours,



Jin Gyoung Kim
General Manager
Human Resources and Administration
GS Engineering & Construction



/ref# GS_ERC_HR_0178

