CURRICULUM-VITAE



Mr.JAI PRAKASH PATEL

Mob No. +91 9161646248 & +919140316841

E-mail - jpka82@gmail.com

Post Applied For: 6G TIG&ARC WELDER (CS,SS)

WORK EXPERIENCE : I have 14 years experience in this field Gulf & India

PERSONAL DETAILS

Name	: Mr. Jai Prakash Patel
Fathers Name	: Ram Suchit Patel
Date of Birth	: 15/04/1982
Nationality/Religion	: Indian/Hindu
Marital Status	: Married
Language Known	: English & Hindi
Technical Details	: I T I
Present Adress	: Vill-Hichhaura Lala Post-Salempur Dist Deoria (U.P.) 274509

PASSPORT DETAILS

DOCUMENT	PASSPORT NO	DALE OF ISSUE	DATE OF EXPIRY	PLACE OF ISSUE
Passport	Y 1129422	29/05/2024	28/05/2034	LUCKNOW

EXPERIENCE DETAILS IN GULF

SR NO.	NAME OF COMPANY	POSITION	PERIOD
1	**TEKFEN QATAR**	6G TIG&ARC WELDER	07.05.2023 TO 02.05.2024
2	**LEAD PETROFAC (ALGERIA)**	6G TIG&ARC WELDER	01.11.21120 TO 25.05.2022
3	**INKA ENGG.(IRAQ)**	6G TIG&ARC WELDER	29 J 0.2016 TO 16.11.2018
4	**ALUCORE LTD. (ABU DHABI)**	6G TIG&ARC WELDER	03.03.2016 TO 10.03.2017
5	**ENTER ENGG. PTE LTD. (UZBEKISTAN)**	6G TIG&ARC WELDER	21.02.2015 TO 20.02.2016
6	**KENTZ CO. KSA (SAUDI ARABIA)**	6G TIG&ARC WELDER	26.06.2013 TO 17.01.2015
7	**GULF PETRO CHEMICALSER(OMAN)**	6G TIG&ARC WELDER	10.02.2012 TO 15.02.2(113
8	**GS & C TAKREER SAMSUNG ENGG. SUNGCHANGE & C (UAE)**	6G TIG&ARC WELDER	02.12.2010 TO 02.05.2013
9	**QATAR KENTZ DAEWOOD ENGG. & CONST.CO.(QATAR)**	6G TIG&ARC WELDER	09.07.2009 TO 20.07.2010
10	**TEKFEN CONST & INS CO (SAUDI ARABIA)**	6G TIG&ARC WELDER	01.03.2008 TO 04.03.2009

EXPERIENCE DETAILS IN INDIA

SR. NO.	NAME OF COMPANY	POSITION	PERIOD
1	L & T LTD.	6G TIG&ARC WELDER	10.08.2002 TO 21.02.2005
2	JYOTI ENGINEERING CO.	6G TIG&ARC WELDER	07.06.2005 TO 15.11.2007
3	BRIDGE & CO. LTD.	6G TIG&ARC WELDER	29.03.2019 TO 30.09.2020

DECLARATION:

I hereby declare that every information is true and I am solely responsible for its authenticity.

Date:-

Place:- **Jai Prakash Patel**

WELDER IDENTIFICATION CARD

QATARGAS

CTJV — TEKFEN CONSTRUCTION

Project: General Works for Offsites 2 (INLETS, WATER TREATMENT AND FLARE) and South Interconnecting Piperack (PSM-007A) for North Field East Onshore Project

Welder Name: **JAI PRAKASH PATEL**

Welder No: **TEK-135**



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 ASME Sec IX/B31.3

TEKFEN	QC CTJV	QATAR GAS
Abhai Radhakrishnan	MANIMURUGAN.K	Govind Tiwari
Date: 24/10/23	Date: 26 OCT '23	Date: 26-10-2023

WPS No.	Material	Process	Actual Values				Range Qualified				Test Date
			Dia.	Mat. Thk. (mm)	Pos.	Filler Metal	Dia	Dep. Thk. (mm)	Pos.	Filler Metal	
383-TEK-WPS-CS-LTCS-004	P1	GTAW +SMAW	6"	18.26 mm	6G	F6 / F4	≥ 2.7/8" (73 mm)	GTAW: 9 mm SMAW: Unlimited	All	All F6 / F4	14-Oct-23

Note: Welder qualification validity 6 months from the date of issue (Revalidation confirmed by Prodcution RT report)
Fillet welds are qualified when welder or welding operator qualifies on Groove weld test

Welder No: TEK-135

WELDER IDENTIFICATION CARD

QATARGAS

CTJV — TEKFEN CONSTRUCTION

Project: General Works for Offsites 2 (INLETS, WATER TREATMENT AND FLARE) and South Interconnecting Piperack (PSM-007A) for North Field East Onshore Project

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Abhai Radhakrishnan	MANIMURUGAN.K	Govind Tiwari
Date: 24/10/23	Date: 26 OCT '23	Date: 26-10-2023

WPS No.	Material	Process	Actual Values				Range Qualified				Test Date
			Dia.	Mat. Thk. (mm)	Pos.	Filler Metal	Dia	Dep. Thk. (mm)	Pos.	Filler Metal	
383-TEK-WPS-CS-LTCS-002	P1	GTAW	2"	8.74mm	6G	F6	≥ 1" (25 mm)	GTAW: 17.48mm	All	All F6	12-Oct-23

Note: Welder qualification validity 6 months from the date of issue (Revalidation confirmed by Prodcution RT report)
Fillet welds are qualified when welder or welding operator qualifies on Groove weld test

Welder No: TEK-135

TINRHERT FIELD DEVELOPMENT PROJECT – EPC 1			
[redacted]		LEAD	Petrofac
Welder Qualification Card			
Stamp No. W-052	Name:	JAI PRAKASH PATEL	
	LEAD	PIUL	
Name:	AHMED ELSAYED		
Sign :			
Date of Qualificaion:	19 November 2020		

Qualification Range as per ASME IX and Project Specs			
Base Material		C.S & LTCS	SS & DSS
Welding Process	GTAW	√	√
	SMAW		
Max. Weld Thick. Mm	GTAW	11,08	11,08
	SMAW		
Min. Pipe Dia. NPS	GTAW	OD 1" (25mm)&Above	1" & Above
	SMAW		
Position		All	All
WPS No. for Test		WPS 01	

TINRHERT FIELD DEVELOPMENT PROJECT – EPC 1			
[redacted]		LEAD	Petrofac
Welder Qualification Card			
Stamp No. W052	Name:	JAI PRAKASH PATEL	
	LEAD	PIUL	
Name:	AHMED ELSAYED		
Sign :			
Date of Qualificaion:	19 November 2020		

Qualification Range as per ASME IX and Project Specs			
Base Material		C.S & LTCS	SS & DSS
Welding Process	GTAW	√	
	SMAW	√	
Max. Weld Thick. Mm	GTAW	8	
	SMAW	Maixum to be welded	
Min. Pipe Dia. NPS	GTAW	2 7/8 " & Above	
	SMAW		
Position		All	
WPS No. for Test		WPS 08	

WEST QURNA 1 INITIONAL OIL TRAIN PROJECT			
ExxonMobil / ENKA	WELDER'S ID CARD		
WELDER'S ID	W03M		
WELDER NAME	JAI PRAKASH PATEL		
	Prepared By:	Checked By:	Approved By:
NAME	M. Kazim Altundepe	KUANG AGIS	NOVEMBRI
DATE	03/11/2017	03.11.2017	04.11.17
SIGNATURE			

WPS No:	Material	Process	Actual Values			Range Qualifed			Test Date	Valid Date
			Mat Thk	Position	Filler Metal	Mat Thk	Position	Filler Metal		
4762	SA 106 (C)	(GTAW) + SMAW	5 (GTAW) 12.26 (SMAW)	6G	6 (GTAW) 4 (SMAW)	10 (GTAW) no limit (SMAW)	All	unlimited	19/09/2017	

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

- [x] Section IX of the ASME Code
- [ ] Section 4 of AWS D1.1 / D1.1M
- [ ] Section 6 of AWS D1.4 / D1.4M

ENKA IOT

JAI PRAKASH PATEL

PIPE WELDER SMAW CS

BASRA IOT WQ1

Id_No 356291



WEST QURNA 1 INITIONAL OIL TRAIN PROJECT			
ExxonMobil / ENKA	WELDER'S ID CARD		
WELDER'S ID	W03M		
WELDER NAME	JAI PRAKASH PATEL		
	Prepared By:	Checked By:	Approved By:
NAME	M. Kazim Altundepe	Süleyman Bulut	Basil Samuel
DATE	30.3.18	30.03.18	
SIGNATURE			15.03.2018

WEST QURNA 1 INITIONAL OIL TRAIN PROJECT										
WPS No:	Material	Process	Actual Values			Range Qualifed			Test Date	Valid Date
			Mat Thk	Position	Filler Metal	Mat Thk	Position	Filler Metal		
4762	SA 106 (C)	GTAW + SMAW	5 (GTAW) 12.26 (SMAW)	6G	6 (GTAW) 4 (SMAW)	10 (GTAW) no limit (SMAW)	All	unlimited	19/9/2017	
4753	SA 106 (C)	GTAW	8.74	6G	F6	17.48 max	All	6	3/2/2018	

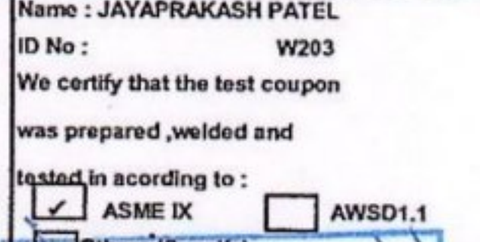
We certify that the statements in this record are correct and that the test coupons were prepared, welded, and tested in accordance with the requirements of

- [x] Section IX of the ASME Code
- [ ] Section 4 of AWS D1.1 / D1.1M
- [ ] Section 6 of AWS D1.4 / D1.4M

Automech ALUCOR	WELDER ID CARD
	Name :JAYAPRAKASH PATEL ID No : W203 We certify that the test coupon was prepared ,welded and tested in acording to : ☑ ASME IX ☐ AWSD1.1 ☐ Others (Specify)
For AHI Name : Sign : Date :	QA/QC .....
	For Client/TPI : Name : Sign : ..... Date : .....

Lloyd's Register EMEA

Abu Dhabi Office

Automech ALUCOR	WELDER ID CARD
	Name : JAYAPRAKASH PATEL ID No : W203 We certify that the test coupon was prepared ,welded and tested in acording to : ☑ ASME IX ☐ AWSD1.1 ☐ Others (Specify)
For ALUCOR : QA/QC Name : TIJO THOMAS Sign : Date :	For Client/TPI : QA/QC Name : Sign : ..... Date : .....

Lloyd's Register

Automech ALUCOR	WELDER ID CARD
	Name : JAYAPRAKASH PATEL ID No : W203 We certify that the test coupon was prepared ,welded and tested in acording to : ☑ ASME IX ☐ AWSD1.1 ☐ Others (Specify)
For ALUCOR : QA/QC Name : TIJO THOMAS Sign : Date :	For Client/TPI : QA/QC Name : Sign : ..... Date : .....

WPS NO :Alucor/AHI-WPS-CS-GTAW+SMAW-002 R1		Process: GTAW+SMAW	
PQR NO :Alucor/AHI-WPS-CS-GTAW+SMAW-002 R1		Filler Wire:	ER-70S3
Base Material : ASTM A106GRB & ASTM A106GRB		Electrode	E-7018-1
Coupon Size :6"Sch 120		Date of welding: 21.03.16	
Parameter ranges qualified		Valid up to: 20.09.16	
P No/S No & Group No :	P1 Thr' P15F, P34 & P41 Thr' P49		
Plate / Pipe :	Plate & Pipe Dia. - Ø 73mm OD to Unlimited		
Weld Thickness range:	GTAW:8.0 max, SMAW: 20.54mm Max		Sign/Sign
Backing(with/without) :	GTAW-With/Without & SMAW-With Backing		27.03.16
F No Limits :	GTAW- F6 , SMAW - F1 TO F4		
Position / Progression :	All, Uphill		
Current(DC or AC) :	DC		
Polarity :	GTAW (DCEN) & SMAW(DCEP)		
Insert	NA		
Shielding Gas :	Argon 99.998%		

WPS NO :Alucor/AHI-WPS-CS-GTAW-001		Process: GTAW	
PQR NO :Alucor/AHI-PQR-CS-GTAW-001		Solid Wire:	ER-70-S3
Base Material : ASTM A106M Gr C		Electrode	
Coupon Size : Ø 6" Sch XS		Date of welding: 16.08.16	
Parameter ranges qualified		Valid up to :15.08.18	
P No/S No & Group No :	P1 To P15F, P34 & P41 To P49		
Plate / Pipe :	Plate & Pipe Dia. - Ø 73mm OD to Unlimited		
Weld Thickness range (mm):	GTAW: 21.94 Max		Sign/Date
Backing(with/without) :	GTAW - With / With out		16.08.2016
F No Limits :	GTAW-6		
Position / Progression :	All, Uphill		
Current(DC or AC) :	DC		
Polarity :	GTAW (DCEN)		
Insert	NA		
Shielding Gas :	Argon 99.998%		

WPS NO :Alucor/AHI-WPS-CS-GTAW+SMAW-002		Process: GTAW & SMAW	
PQR NO :Alucor/AHI-PQR-CS-GTAW+SMAW-002		Solid Wire:	ER-70S3
Base Material : ASTM A106M Gr B		Electrode	E7018-1
Coupon Size : Ø 6" Sch 120		Date of welding:21.03.16	
Parameter ranges qualified		Valid up to :20.03.18	
P No/S No & Group No :	P1 To P15F, P34 & P41 To P49		
Plate / Pipe :	Plate & Pipe Dia. - Ø 73mm OD to Unlimited		
Weld Thickness range (mm):	GTAW:8.0mm Max & SMAW :20.54mm Max		Sign/Date
Backing(with/without) :	GTAW- With/With out & SMAW: With Backing		27.03.16
F No Limits :	GTAW-F6, SMAW- F1 to F4		
Position / Progression :	All, Uphill		
Current(DC or AC) :	DC		
Polarity :	GTAW (DCEN) & SMAW (DCEP)		
Insert	NA		
Shielding Gas :	Argon 99.998%		

ndt CG

NDT & Corrosion Control Services
Dammam



WELDER PERFORMANCE CARD

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 ASME SEC IX / ~~AWS D 1.1 / API 1104~~ CODE latest.

Inspector	Approved by
Name S. THOMAS JUDE	Name L.M. MURUGAN
Sign.	Sign.

Sinopec SSEC



This is to certify that this person has been tested in accordance with the requirements of **ASME Sec IX - 2010 latest edition** Welding codes for, and on behalf of

ID.No: STCC-W-183

Sinopec E&C Middle East Co. Ltd.

Mr. MUHAMMAD SHAFIQ
Witnessing Inspector (SSEC)

Mr. SYED IQBAL HUSSAIN
Client Representative



Gillard Middle East

Name: Jai Prakash Patel

Date of Birth: 15.04.1982

Employee Number: GME/IND/211014/0153

Position: Welder/Сварщик

S.A. Kentz Co. Ltd. KENTZ
Engineers & Constructors®

Jai Prakash Patel



Visa Category : WIRING ELECTRICIAN

Nationality : INDIAN
Iqama No : 2348480175
Blood Group : A+

12148

WELDER PERFORMANCE CARD

Company: TEKFEN CONSTRUCTION AND INSTALLATION CO.
Welder's Name: JAIPARKASH PATEL
Symbol/ I.D.No.: P-674
Iqama/ Passport No.: 2253410381
Welding Process (es): GTAW/SMAW
Type (Manual/ Semi-automatic/Automatic): MANUAL
WPS No.: TEK-WPS-01 REV 3 P.No. P 1 Thru P11 to P.No. P34&P41 Throu P49
Dia & Thickness (Actual): 8" O X 22.2MM THICK
Range Qualified: 2 7/8" OD TO UNLIMITED MAX Thk GTAW-6.4mm SMAW-Unlimited
Test Position (s): 6G UPHILL Position (s) Qualified: ALL
Electrode Class: ER 70S / E 7018 F. No.: All F6/F4 & Below with Backing
Joint Type: V-GROOVE Test Method: RADIOGRAPHY
Testing W.O. No.: Card No. 8837
Date of Issue 20 Apr 2008 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 qualificattion has been maintained.

Company: **Sinopec E&C Middle East Co. Ltd.**

WELDER QUALIFICATION CARD

Welder's Name	JAI PRAKASH PATEL	Card No.:	WOT-183
Symbol/I.D. No.:	STCC-W-183		
P.P/Iqama No.:	F5689213		
Welding Process(es):	GTAW + SMAW		
Type(Manual/Semi-automatic/Automatic:		Manual	
WPS No.:	PET-II-WPS-CS-02 Rev.1	P.No. 1 to P.No.	1
Dia & Thickness (Actual):	6" Ø Sch.40 (7.11 mm thick.)		
Range Qualified:	2 7/8" (73) O.D. to Unlimited; GTAW upto 6mm; SMAW upto 8.22mm thk		
Test Position(s):	6G - Uphill	Position(s) Qualified:	All
Electrode Class:	ER 70S-3 & E7018	F.No:	All F6; F1 to F4 w/Backing
Joint Type:	Single "V" Groove	Test Method:	Radiography
Date of Issue:	27 JULY 2013	Place of Issue:	IBN RUSHD, 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 Welder's qualification has been maintained.

S.A. Kentz Co. Ltd. KENTZ
Engineers & Constructors®

P.O BOX 3462 - KHOBAR 31952, K.S.A
Tel. 859 1829 - fax 859 1836
Email : contact.saudi@kentz.com

Use of this card by other than its owner or copying of it shall be considered forgery liable to penalty prescribed by law. If found, card should be returned to the company

12/1/14
Authorised Signatory

Gulf Petrochemical Services & Trading LLC

IN THE NEW MILLENNIUM

WELDER QUALIFICATION CARD

Name : JAY PRAKASH PATEL Stamp No.: W-656



We certify that the test coupon was prepared, welded and tested on 13-03-2012 In accordance with ASME BPV Sec IX / API 1104

WPS Tested : GNR/CS/01

WPS Qualified : GNR/CS/01

TEST WITNESSED BY

GPS Inspector
D B. PATEL
Date: 18.03.12

Client Inspector K.Selvi
OS E 38M K.SELVA RAJ
Date: 18-03-2012

Gulf Petrochemical Services & Trading LLC

IN THE NEW MILLENNIUM

WELDER QUALIFICATION CARD

Name : JAY PRAKASH PATEL Stamp No.: W-656



We certify that the test coupon was prepared, weld and tested on 13-03-2012 In accordar with ASME BPV Sec IX / API 1104

WPS Tested : GNR/CS/01

WPS Qualified : GNR/CS/01

TEST WITNESSED BY

GPS Inspector
D B. PATEL
Date: 18.03.12

Client Inspector K.Selv
OS E 38M K.SELV
Date: 18-03-2012

تصريح دخول مناطق
غاز كبريتيد الهيدروجين إدراك ونجاة

H2S Awareness & Escape

Entry Permit



Gulf Petrochemical Services & Trading LLC

IN THE NEW MILLENNIUM

WELDER QUALIFICATION CARD

Name : JAY PRAKASH PATEL Stamp No.: W-656



We certify that the test coupon was prepared, welded and tested on 17.03.2012 In accordance with ASME BPV Sec IX / API 1104

WPS Tested : GPS/C185/01

WPS Qualified : GPS/C185/01

QA QC

TEST WITNESSED BY

GPS Inspector
DB PATEL
Date: 18.03.12

Client Inspector K.Selvi
OSE 38M.
Date: 18/3/12 K.SELVARAJ

Variables	WPS	Qualification Range	Client	GPS
Proces	GTAW	GTAW		
Base metal spec.	A106 B	A106, A105, A234 A333, A420, A350		
P.No., Gr No.	1 Gr 1 & 2	1 Gr 1 & 2		
Thickness 'T'	4.78	upto 9.56 mm		
Pipe Dia.	½" ϕ	upto 1" ϕ		
Weld Deposit "t"	4.78	upto 9.56 mm		
Elctrd Class, size	ER70S2 2.4mm	ER70S2, 2.4 mm		
F-No.	F6	F6	Renewed on By	Renewed on By
Position	6G	ALL		
Backing	NIL	NIL		
Up/Down	uphill	uphill		
Current AC/DC	DC	DC		
Polarity RP/SP	EN	EN		
Gas Backing	NIL	NIL		

Format No. 14/Jan 01

W#656

Variables	WPS	Qualification Range	Client	GPS
Process	GTAW	GTAW		
Base metal spec.	A106 GrB	A106, A105, A234 A333, A420 A350		
P.No., Gr No.	P1 Gr 1 & 2	P1 Gr 1 & 2		
Thickness 'T'	5.54 mm	1.5 to 11.08 mm		
Pipe Dia.	2" ϕ	1" ϕ to 4" ϕ		
Weld Deposit "t"	5.54 mm	upto 11.08 mm		
Elctrd Class, size	ER70S6 2.4 mm	ER70S6 2.4 mm		
F-No.	F6	F6	Renewed on By	Renewed on By
Position	6G	ALL		
Backing	NILL	NILL		
Up/Down	UP HILL	UP HILL		
Current AC/DC	DC	DC		
Polarity RP/SP	EN	EN		
Gas Backing	NIL	NIL		

Format No. 14/Jan 01

W#656

DAELIM Petrofac

OMAN SRIP PROJECT



Jai Prakash Patel

Reliance Gulf 19184

Variables	WPS	Qualification Range	Client	GPS
Proces	GTAW	GTAW		
Base metal spec.	A106 B	A106, A105, A234 A333, A420, A350		
P.No., Gr No.	1 Gr 1 & 2	1 Gr 1 & 2		
Thickness 'T'	4.78	upto 9.56 mm		
Pipe Dia.	½" ϕ	upto 1" ϕ		
Weld Deposit "t"	4.78	upto 9.56 mm		
Elctrd Class, size	ER70S2 2.4mm	ER70S2, 2.4 mm		
F-No.	F6	F6	Renewed on By	Renewed on By
Position	6G	ALL		
Backing	NIL	NIL		
Up/Down	uphill	uphill		
Current AC/DC	DC	DC		
Polarity RP/SP	EN	EN		
Gas Backing	NIL	NIL		

Format No. 14/Jan 01

W#656

DAEWOO E&C

Welder Certificate



Company : DAEWOO E & C

Welder : JAI PRAKASH PATEL

Welder No. W-1153

WPS No. : 3412-1A1-GT-01

Code : [√] ASME SEC IX [√] AWS D1.1

Date : 18-Jul-09

Authorized :

By: DAEWOO

DAEWOO E&C

Welder Certificate



Company : DAEWOO E & C

Welder : JAI PRAKASH PATEL

Welder No. : QA02-W-1153

WPS No. : 3412-1A1-GTSM-01

Code : [√] ASME SEC.IX [√] AWS D1.1

Date : 16-Jul-09

Authorized :

6G

(GTSM)

By: DAEWOO

QUALIFICATION RANGE

Description :Pipe Welder [√] Plate Welder [√]

Material :CS/ITCS [√] SS [ ]

Process :SMAW [ ] GTAW [√] SAW [ ] GMAW [ ]

Welding Position	1G [√]	3G [√]	5G [√]	1F [√]	3F [√]	2G [√]	4G [√]	6G [√]	2F [√]	4F [√]	
				Min.	Max.						
Base Metal Range	Diameter			1" OD	Unlimited						
	Thickness			1.5mm(Gtaw)	11.08 mm(Gtaw)						

Form No.:3412-QZ-PC-2007-03(1)

QUALIFICATION RANGE

LIMITED QUALIFICATION

Description :Pipe Welder [√] Plate Welder [√]

Material :CS/ITCS [√] SS [ ]

Process :SMAW [√] GTAW [√] SAW [ ] GMAW [ ]

Welding Position	1G [√]	3G [√]	5G [√]	1F [√]	3F [√]	2G [√]	4G [√]	6G [√]	2F [√]	4F [√]	
				Min.	Max.						
Base Metal Range	Diameter			2 7/8" OD	Unlimited						
	Thickness			5mm(G) 5.97mm(S)	10mm(G) 11.94 (S)						

Form No.:3412-QZ-PC-2007-03(1)

BRIDGE & ROOF CO. (I) LTD.

(A GOVT. OF INDIA ENTERPRISSE)

Guru Gobind Singh Refinery, Bhatinda Site

WELDER IDENTITY CARD

Name of Welder :- MR. JAIPRAKASH PATEL

Welder I. D. No. :- W-0154

Project :- Guru Gobind Singh Refinery



BRIDGE & ROOF CO. (I) LTD.

Authorized Signatory

WPS No.	PROCESS	BASE MATERIAL	POSITION	ELECTRODE	QUALIFY FOR	DATE OF TESTING	APPROVED BY
0154	GTAW SMAW	QW-403	6G	ER70S2	6"	05.10.2011	EIL
		C.S. & M.S		E7018			

GS E&C

WELDER ID CARD



Project : GDP

Welder Name: JAIPRAKASH PATEL

ID No.: GSSW-271

Issue Date : 09/12/2010

This is to certify that the above mentioned person is qualified in accordance with applicable code and standards.

GS E&C

WELDER ID CARD



Project : GDP

Welder Name: JAIPRAKASH PATEL

ID No.: GSSW-271

Issue Date : 09/12/2010

This is to certify that the above mentioned person is qualified in accordance with applicable code and standards.

TAKREER تكرير
We Refine Right

GATE SECURITY PASS

ID NO. SC - 0146

SAMSUNG ENGINEERING



Company	SUNGCHANG E & C
Name	Jai Prakash Patel
Position	Tig Welder
Work Start Day	05 . 04 . 2011

SAMSUNG ENGINEERING HSE TEAM

TAKREER RRE Package#3 U&O PROJECT

TEST RECORD

This is to certify that this person has been tested in accordance wuth the requirments of Welding Code ASEM Sec IX.



SAMSUNG LTD. QA/QC

Subcontractor QA/QC MGR

Contractor QA/QC MGR

Company / PMC

TAKREER تكرير
We Refine Right

SAMSUNG
SAMSUNG ENGINEERING

Cleared for Welding Per ASME-IX On:

Material P-No's :	P.No. 1 to 11,P No.34, P.No.41 to 49.
Process:	GTAW
Electrodes/F-No's:	ER 70S-2 / F-6
Position / Progression :	6G / UPHILL
Min / Max Thickness :	11.08 mm
Diameter Range :	ϕ 1" above

CONTRACTOR QA/QC ENGR.:

Name : Y.S.HONG	Signature:	
	Date:	09/12/2010

Cleared for Welding Per ASME-IX On:-

Material P-No's :	P.No. 1 to 11,P No.34, P.No.41 to 49.
Process:	GTAW+SMAW
Electrodes/F-No's:	ER 70S-2 & E 7018 / F6 & F-4
Position / Progression :	6G / UPHILL
Min / Max Thickness :	4.8mm to 21.94mm
Diameter Range :	ϕ 2-7/8" and above

CONTRACTOR QA/QC ENGR.:

Name : YONG-SEOK HONG	Signature:	
	Date:	09/12/2010

WELDER QUALFICATION CARD

Welder's Name	JAI PRAKASH PATEL	
Welder Stamp #	SW-036	
WPS No.	SC-GTSM1.1-N01	SC-GTSM1.1-N01
Welding Process	GTAW	SMAW
P-No.	1	1
F-No.	6	4
Qualified Min. Dia. (mm)	73	73
Qualified Thk (mm)	Max. 7.0	Max 18.6
Qualified Position	ALL	ALL
Dete of Issue	24th Apr 2011	24th Apr 2011

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.

DAEWOO E&C

Welder Certificate



Company : DAEWOO E & C

Welder : JAI PRAKASH PATEL

Welder No. : QA02-W-1153

WPS No. : 3412-1A1-GTSM-01

Code : [√] ASME SEC IX [√] AWS D1.1

Date : 16-Jul-09

Authorized :

6G

D. U Sen 16/2

(GTSM)

By: DAEWOO

DAEWOO E&C

Welder Certificate



Company : DAEWOO E & C

Welder : JAI PRAKASH PATEL

Welder No. W-1153

WPS No. : 3412-1A1-GT-01

Code : [√] ASME SEC IX [√] AWS D1.1

Date : 18-Jul-09

Authorized :

D. U Sen 16/2

By: DAEWOO

BRIDGE & ROOF CO. (I) LTD.

Site: Guru Govind Singh Refinery Bhatinda (Panjab)

WELDER'S IDENTIFICATION CARD



Name : MR. JAY PRAKASH PATEL

Welder No. : 295

Welding Process : GTAW+ SMAW

Approves by : EIL

Date : 29/03/2019

Position : 6G

Site : G.G.S.R.B.P.

BRIDGE & ROOF CO. (I) LTD.

(A GOVT. OF INDIA ENTERPRISSE)

Guru Gobind Singh Refinery,,Bhatinda Site

WELDER IDENTITY CARD



Name of Welder :- MR. JAIPRAKASH PATEL

Welder I. D. No. :- W-0154

Project :- Guru Gobind Singh Refinery

BRIDGE & ROOF CO. (I) LTD. Authorized Signator

Form No.:3412-0Z-PC-2007-03(1)

QUALIFICATION RANGE													
Description	:Pipe Welder [√]			Plate Welder [√]									
Material	:CS/ITCS [√]			SS [ ]									
Process	:SMAW [ ]		GTAW [√]		SAW [ ]		GMAW [ ]						
Welding Position	1G [√]		3G [√]		5G [√]		1F [√]		3F [√]				
	2G [√]		4G [√]		6G [√]		2F [√]		4F [√]				
			Min				Max						
Base Metal	Diameter		1" OD				Unlimited						
	Thickness		1.5mm(Gtaw)				11.08 mm(Gtaw)						
Range													

Form No.:3412-0Z-PC-2007-03(1)

QUALIFICATION RANGE													
LIMITED QUALIFICATION													
Description	:Pipe Welder [√]			Plate Welder [√]									
Material	:CS/ITCS [√]			SS [ ]									
Process	:SMAW [√]		GTAW [ ]		SAW [ ]		GMAW [ ]						
Welding Position	1G [√]		3G [ ]		5G [√]		1F [√]		3F [√]				
	2G [√]		4G [ ]		6G [√]		2F [√]		4F [√]				
			Min				Max						
Base Metal	Diameter		2 7/8" OD				Unlimited						
	Thickness		5mm(G) 5.97mm(S)				10mm(G) 11.94 (S)						
Range													

Form No.:3412-0Z-PC-2007-03(1)

QUALIFICAL DETAILS

Wps No. Metal	Weld Process	Filer Material	Position	Thick Qualified	Qualification Cation Data	Classification	Sign
W-295 CS	GTAW + SMAW	ER-7052 E-7018	6G	14.27mm 28.54mm	29/03/2019 TO TILL DATE	ASTM A-106 GRB	

Wps No.	PROCESS	BASE MATERIAL	POSITION	ELECTRODE	QUALIFY FOR	DATE OF TESTING	APPROVED BY
0154	GTAW SMAW	QW-403	6G	ER70S2	6"	05.10.2011	EIL
		C.S.&M.S		E7018			

NDT Corrosion Control Services Co.
Dammam

WELDER PERFORMANCE CARD



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 ASME SEC IX / ~~AWS D1.1 D1.2 D1.4 D1.6 / API 1104~~ CODE latest.

Inspector	Approved by
Name D. JEBAKUMAR	Name P. BASKAR
Sign.	Sign.

NDT Corrosion Control Services Co.
Dammam

WELDER PERFORMANCE CARD



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 ASME SEC IX / ~~AWS D1.1 D1.2 D1.4 D1.6 / API 1104~~ CODE latest.

Inspector	Approved by
Name P. PRABHAKAR	Name P. BASKAR
Sign.	Sign.

TEKFEN · Eni

Khurais W.I.F.and Utilities (KUC) Project

NAME: JAI PRAKASH PATEL 8186
BADGE NUMBER: 1941
CONTRACTOR: TEKFEN



TITLE: WELDER

Jaiparkash Patel
SIGNATURE OF EMPLOYEE

3-Feb-2008
DATE

NDT & Corrosion Control Services
Dammam

WELDER PERFORMANCE CARD



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 ASME SEC IX / ~~AWS D 1.1 / API 1104~~ CODE latest.

Inspector	Approved by
Name S. THOMAS JUDE	Name L.M. MURUGAN
Sign.	Sign.

WELDER PERFORMANCE CARD

Company: SAUDI ARABIAN KENTZ CO. LTD.
Welder's Name: JAI PRAKASH PATEL
Symbol/I.D. No.: 12148
Iqama/ Passport No.: 2348480175
Welding Process (es): GTAW
Type (Manual/ Semi-automatic/Automatic): MANUAL
WPS No.: SAK-WPS-02, REV. 03 P. No. P1 to P. No. P1
Dia & Thickness (Actual): 2" Ø X 8.74 MM THICKNESS
Range Qualified: 1" OD TO UNLIMITED; MAX.THICKNESS- 17.48 MM
Test Position (s): 6G Position (s) Qualified: ALL
Electrode Class: ER70S-2 F. No.: F6
Joint Type: V-GROOVE Test Method: RADIOGRAPHY
Testing W.O. No.: Card No. 37740
Date of Issue 01-MAR-2014 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.

WELDER PERFORMANCE CARD

Company: SAUDI ARABIAN KENTZ CO. LTD.
Welder's Name: JAI PRAKASH PATEL
Symbol/I.D. No.: 12148
Iqama/ Passport No.: 2348480175
Welding Process (es): GTAW
Type (Manual/ Semi-automatic/Automatic): MANUAL
WPS No.: WPS-SAK-018, REV. 0 P. No. P8 to P. No. P8
Dia & Thickness (Actual): 2" Ø X 5.54 MM THICKNESS
Range Qualified: 1" Ø TO UNLIMITED; MAX.THICKNESS 11.08 MM
Test Position (s): 6G Position (s) Qualified: ALL
Electrode Class: ER316L F. No.: F6
Joint Type: V-GROOVE Test Method: RADIOGRAPHY
Testing W.O. No.: Card No. 37055
Date of Issue 24-FEB-2014 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.

WELDER PERFORMANCE CARD

Company: TEKFEN CONSTRUCTION AND INSTALLATION CO.
Welder's Name: JAIPARKASH PATEL
Symbol/ I.D.No.: P-674
Iqama/ Passport No.: 2253410381
Welding Process (es): GTAW
Type (Manual/ Semi-automatic/Automatic): MANUAL
WPS No.: TEK-WPS-01REV 3 P.No. P 1 Thru P11 to P.No. P34&P41ThrouP49
Dia & Thickness (Actual): 2" O X 5.54 MM THICK
Range Qualified: 1" OD TO UNLIMITED. MAX.Thk.GTAW-11.08mm
Test Position (s): 6G UPHILL Position (s) Qualified: ALL
Electrode Class: ER 70S F. No.: F6
Joint Type: V-GROOVE Test Method: RADIOGRAPHY
Testing W.O. No.: Card No. 3737
Date of Issue 24 Mar 2008 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.

JYOTI ENGINEERING CO.

Plot No. A-308, MIDC, Mahape,
P. O. Ghansoli, Navi Mumbai - 400 701.

WELDER'S IDENTITY CARD



NAME MR. JAI PRAKASH PATEL

WELDER NO. W. 247

WELDING PROCESS GTAW / SMAW

PROJECT MAHAPE M.I.D.C. NAVI MUMBAI.

I. I. INSPECTION

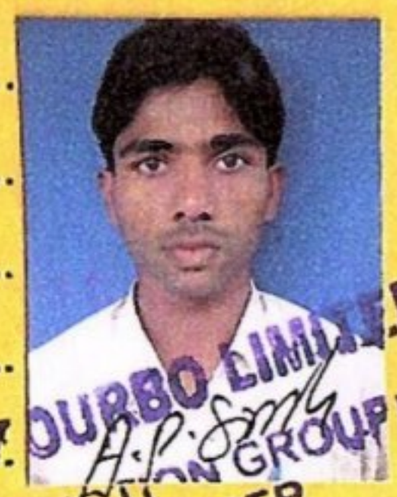
JYOTI ENGINEERING CO.

SL. NO.	Process	Consumable Class	Material	Position	Thk Range	WPS No.	Qualification Date	Sign. EIL
1	GTAW + SMAW	ER-70S2 + E-7018	SS & CS	6G	1.6MM TO 11.8MM	05	7-6-2005	Jagdish

LARSEN & TOUBRO LTD.

CONSTRUCTION GROUP

WELDER'S IDENTITY CARD



Name : MR. JAI PRAKASH PATEL

W. No. : W-198

I.I.C.G.Q.C. : ARUN SAGAR

Approved by : E.I.L.

Project : BIRLA COPER LAKHIGAON DAHEJ, GUJRAT

I. I. INSPECTION

LARSEN & TOUBRO LIMITED (CONSTRUCTION GROUP)

E.C.C. (CONSTRUCTION GROUP)
RESIDENT ENGINEER

WPS No. MATL I. II	Thick Qualified	Weld Process	Filler Electrode	Position	Date of Test	Valid Upto	Sign.
A-106 Gr B P1 + P1	6"ϕ → 27"ϕ / 8"ϕ & AVOB	GTAW / SMAW	ER-70S2 + E-7018	6G	10/08/2002	21/02/2005	Arun Sagar

TINRHERT FIELD DEVELOPMENT PROJECT – EPC 1
Inlet Separation and Boosting Facility in Ohanet

WELDER / WELDING OPERATOR PERFORMANCE QUALIFICATION RECORD



Name of the welder	JAI PRAKASH PATEL	Welder Certificate No. : 125
Stamp No	W-052	Date of test :18/11/2020

Test Description

Identification of WPS followed	PPN-WPS-TRHT-008	[ ] Test coupon	[√] Production weld
Specification of base metal(s)	A106GrB	Thickness	21,44

Testing Conditions and Qualification Limits

Welding variables	Actual values	Range Qualified
Welding process (es)	1) GTAW 2) SMAW	1) GTAW 2) SMAW
Type (ie : manual, semi-auto) used	Manual	Manual
[ ] Plate [√] Pipe	Pipe 10"/Sch 120	2 7/8" & Above
Base metal (P No to P No)	P No.1 to P No.1	P No.1 - P15F, P34, P41 - 49
Backing	1)Without 2) With backing	1) With or Without 2) With backing
Filler metal or Electrode specification(s)(SFA)	1) A5,18 2) A 5,1	As per below F No.
Filler metal or Electrode classification(s)	1) ER 70S-6 2) E7018-1	
Filler metal F-Number(s)	1) 6 2) 4	1) 6 2) F No. 1 to 4
Consumable Insert (if any)	None	None
Filler type (solid/matel or flux cored/power)	1) Solid 2) N/A	1) Solid 2) N/A
Deposited metal thickness for each process		
Process 1 : GTAW 2 layers [√] Yes [ ] No	4 mm	8 mm
Process 2 : SMAW 12 layers [√] Yes [ ] No	17.44 mm	Maximum to be welded
Position Qualified	6G	All All Fillets
Vertical Progression	Uphill	Uphill
Inert gas backing	With out	With or Without
Single or multiple pass per side	Multiple	Multiple
Transfer mode	N/A	N/A
Current type / Polarity	1) DCEN 2) DCEP	1) DCEN 2) DCEP

Results

Visual Examination of completed Weld		Acceptable as per QW-194 Visual Test Report No.: 071							
[-] Bend test		[-] Transverse root and face		[-] Longitudinal root and face		[-] Side			
[-] Macro examination		Other tests : -							
Type	Result	Type	Result	Type	Result	Type	Result	Type	Result
–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–

Radiographic examination result :	Acceptable(Radiographic examination Report No:WQT 093 Dated 19/11/2020) as per QW-191				
Fillet weld	[-] Fracture test :		Lenght and percentage of defects : -		
Macro examination	–	Fillet size	–	Concavity/Convexity	–
Other tests	None				

Mechanical tests conducted by	N/A	N/A	N/A
Welding supervised by	LEAD /PIUL/CA representative		

Remark : 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 ASME Boiler and Pressure Vessel Code

	LEAD QC	PIUL QC	CA
Name	AHMED EL SAYED		A. LADJIMI Controleur Certifie Cofrend N° Carte N° B
Signature			
Date	19 November 2020	21 NOV. 2020	22 NOV 2020

TINRHERT FIELD DEVELOPMENT PROJECT – EPC 1
Inlet Separation and Boosting Facility in Ohanet

WELDER / WELDING OPERATOR PERFORMANCE QUALIFICATION RECORD



Name of the welder	JAI PRAKASH PATEL	Welder Certificate No. : 117
Stamp No	W-052	Date of test :18/11/2020

Test Description

Identification of WPS followed	PPN-WPS-TRHT-001	√	Test coupon		Production weld
Specification of base metal(s)	A106GrB	Thickness	5,54		

Testing Conditions and Qualification Limits

Welding variables	Actual values	Range Qualified
Welding process (es)	GTAW	GTAW
Type (ie : manual, semi-auto) used	Manual	Manual
[ ] Plate [√] Pipe	Pipe 2"/Sch 80	OD 1" (25mm)&Above
Base metal (P No to P No)	P No.1 to P No.1	P No.1 - P15F, P34, P41 - 49
Backing	Without	With or Without
Filler metal or Electrode specification(s)(SFA)	AWS A5.18	As per below F No.
Filler metal or Electrode classification(s)	ER 70S-6	
Filler metal F-Number(s)	6	6
Consumable Insert (if any)	None	None
Filler type (solid/matel or flux cored/power)	Solid	Solid
Deposited metal thickness for each process		
Process 1 : GTAW 3 layers [√] Yes [ ] No	5,54 mm	11,08 mm
Process 2 : SMAW layers [ ] Yes [ ] No	N/A	N/A
Position Qualified	6G	All
		All Fillets
Vertical Progression	Uphill	Uphill
Inert gas backing	With out	With or Without
Single or multiple pass per side	Multiple	Multiple
Transfer mode	N/A	N/A
Current type / Polarity	DCEN	DCEN

Results

Visual Examination of completed Weld	Acceptable as per QW-194 Visual Test Report No.: 069								
[-] Bend test	[-] Transverse root and face	[-] Longitudinal root and face	[-] Side						
[-] Macro examination	Other tests : -								
Type	Result	Type	Result	Type	Result	Type	Result	Type	Result
–	–	–	–	–	–	–	–	–	–
–	–	–	–	–	–	–	–	–	–
Radiographic examination result :	Acceptable(Radiographic examination Report No:WQT 091 Dated 19/11/2020) as per QW-191								
Fillet weld	[-] Fracture test :	Lenght and percentage of defects : -							
Macro examination	–	Fillet size	–	Concavity/Convexity	–				
Other tests	None								
Mechanical tests conducted by	N/A	N/A	N/A						
Welding supervised by	LEAD /PIUL/CA representative								

Remark : 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 ASME Boiler and Pressure Vessel Code

	LEAD QC	PIUL QC	CA
Name	AHMED EL SAYED		
Signature			
Date	19 November 2020	21 NOV. 2020	22 NOV. 2020

WEST QURNA I - INITIAL OIL TRAIN PROJECT
WELDER / WELDING OPERATOR
PERFORMANCE QUALIFICATION (WPQ)

Welder Name: JAI PRAKASH PATEL
Stamp No.: W03M
Company: KEJV
WPS: 478Z
Rev: 0

Welding Process Used: GTAW + SMAW
Process Type: Manual
Base Material Welded: ASTM A 106 B



Welding Process Data

	Actual Data		Qualification Range	
	GTAW	SMAW	GTAW	SMAW
Backing (QW-402)	With Out	With	With / Without	With
ASME P-No (QW-403)	P1	P1	P1 to 15F, 34, 41 to 49	P1 to 15F, 34, 41 to 49
Plate or Pipe (If it is pipe enter diameter)	Pipe 6"	Pipe 6"	73mm OD to unlimited	73mm OD to unlimited
Thickness of Test Piece	18.26	18.26	--	--
Filler Metal Specification (SFA)	5.18	5.1	--	--
Classification (QW-404)	ER 705-6	E 7018-1	--	--
Filler Metal F-No.	F6	F4	F6	F1- F4
Weld Deposit Thickness for each process	5	13.26 (Min 3 layers)	Max 10	Unlimited
Welding Position (QW-405)	6G	6G	All	All
Progression	Uphill	Uphill	Uphill	Uphill
Backing Gas for GTAW or GMAW (QW-40)	NA	NA	NA	NA
GMAW Transfer Mode (QW-409)	NA	NA	NA	NA
GTAW Welding Current Type & Polarity	DC EN	---	DC EN	----

Weld Inspection and Test Results

Guide Bed Test Type	QW-462.2 (Side)	QW-462.3 (a) (Trans R&F)	QW-462.3 (a) (Trans R&F)
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Visual Examination Results (QW-302.4)	ACC
Radiographic Test Results (QW-304 & 305)	ACC (IR/228021/1/2017)
Fillet Weld-Fracture Test	N/A
Length & Percent of Defects	----
Macro Test Fusion	N/A
Fillet Leg Size	N/A
Concavity/Convexity	N/A
Welding Test Conducted by	Anuptech
Mechanical Test Conducted by	N/A

Remarks:

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 Code.

Subcontractor / KEJV Construction	KEJV QA/QC	EMIL QA/QC	THIRD PARTY
Name: Dipu Nrain	Name: H. Karim Al-Qurnawi	Name: Navneet Nandi	Name:
Signature:	Signature:	Signature:	Signature:
Date: 16/10/17.	Date: 17.10.2017	Date: 03.11.17	Date:

Form No.: IQ324-000-QA-FRM-00007_1

TÜV SÜD MIDDLE EAST L.L.C.
Name:
Signature:
Date: 17/10/17
☑ Witnessed ☐ Reviewed

WEST QURNA I - INITIAL OIL TRAIN PROJECT
WELDER / WELDING OPERATOR
PERFORMANCE QUALIFICATION (WPQ)

Welder Name: Jai Prakash Patel
Stamp No.: W03M
Company: KEJV
WPS: 4753
Rev: 0

Welding Process Used: GTAW
Process Type: Manual
Base Material Welded: ASTM A 106 Gr B



Welding Process Data

	Actual Data	Qualification Range
Backing (QW-402)	Without	With/ Without
ASME P-No (QW-403)	P1	P1 to 15F, 34, 41 to 49
Plate or Pipe (If it is pipe enter diameter)	Pipe 60.3mm (2")	2" to unlimited
Thickness of Test Piece	8.74 mm	-
Filler Metal Specification (SFA)	5.18	-
Classification (QW-404)	ER 70S-6	-
Filler Metal F-No.	F6	F6
Weld Deposit Thickness for each process	8.74 mm	Max 17.48 mm
Welding Position (QW-405)	6G	ALL
Progression	UPHILL	UPHILL
Backing Gas for GTAW or GMAW (QW-40)	N/A	N/A
GMAW Transfer Mode (QW-409)	N/A	N/A
GTAW Welding Current Type & Polarity	DC EN	DC EN

Weld Inspection and Test Results

Guide Bed Test Type	QW-462.2 (Side)	QW-462.3 (a) (Trans R&F)	QW-462.3 (a) (Trans R&F)
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Visual Examination Results (QW-302.4)	ACCEPTED
Radiographic Test Results (QW-304 & 305)	ACCEPTED / Report No: 160 by TOHAMA - 07.02.2018
Fillet Weld-Fracture Test	N/A
Length & Percent of Defects	-
Macro Test Fusion	N/A
Fillet Leg Size	N/A
Concavity/Convexity	N/A
Welding Test Conducted by	KEJV (IOT SITE)
Mechanical Test Conducted by	N/A

Remarks:

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 Code.

Subcontractor / KEJV Construction	KEJV QA/QC	EMIL QA/QC	THIRD PARTY
Name: BURAK TURKER	Name: M.Kerim ALTUNDIZ	Name: Basil Sarmed	Name:
Signature:	Signature:	Signature:	Signature:
Date: 13.3.18	Date: 13.03.2018	Date: 15.03.2018	Date:

Form No.: IQ324-000-QA-FRM-00007_1

ENKA

16/11/2018

Working Document

Id_No	: 356291
Name Surname	: JAI PRAKASH PATEL
Father's Name	: RAM SUCHIT PATEL
Place of birth	: DEORIA
Date of birth	: 15.04.1982
Passport No	: M 7166954
Workplace	: West Qurna 1 IOT Projesi / IRAQ
Job	: PIPE WELDER
Start of Working	: 29.10.2016
End of Working	: 16.11.2018

This is to certify that Mr.JAI PRAKASH PATEL, has worked in our company between specified dates.

This letter has been issued upon the employee's request and 'ENKA' Insaat ve Sanayi A.S. does not take any responsibility

ENKA
İnşaat ve Sanayi A.Ş.

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Anuptech
Technical and Trade Accreditation Institute

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Fax: +91-22-2769 1221, 2760 1594, Email: info@anuptech.com website: www.anuptech.com,

Baroda Center: C/38, Krishna Industrial Estate, Opposite BIDC, Gorwa, Vadodara, Gujarat - 390016, Tel: +91-265-3252850, 6455970,

ISO 9001:2008



Trade Test Certificate

Certificate No.: * ATTAIN/24292/09/2014

Date : Saturday, September 06, 2014

This is to certify that Mr. JAY PRAKASH PATEL

holder of Passport No. F - 5689213 *has been tested by us in the trade*

of WELDER (GTAW + SMAW - 6G) 6" SCH 80 CS** *on* 03-Jul-14. *He has passed / ~~failed~~ in the test*

and his skill and proficiency in the trade is found to be 70 (Seventy) % GRADE - B+***

For Anuptech Technical and Trade Accreditation Institute

Director

***To verfiy the authenticity of this certificate please logon to www.anuptech.com**
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Trade Test Certificate

Certificate No.: * **ATTAIN/24303/09/2014**

Date : **Saturday, September 06, 2014**

This is to certify that Mr. **JAY PRAKASH PATEL**

holder of Passport No. **F - 5689213** *has been tested by us in the trade*

of **WELDER (GTAW - 6G) 2" SCH 80 CS**** *on* **03-Jul-14**. *He has passed / ~~failed~~ in the test*

and his skill and proficiency in the trade is found to be **75 (Seventy Five) % GRADE - B+*****

For Anuptech Technical and Trade Accreditation Institute

Director

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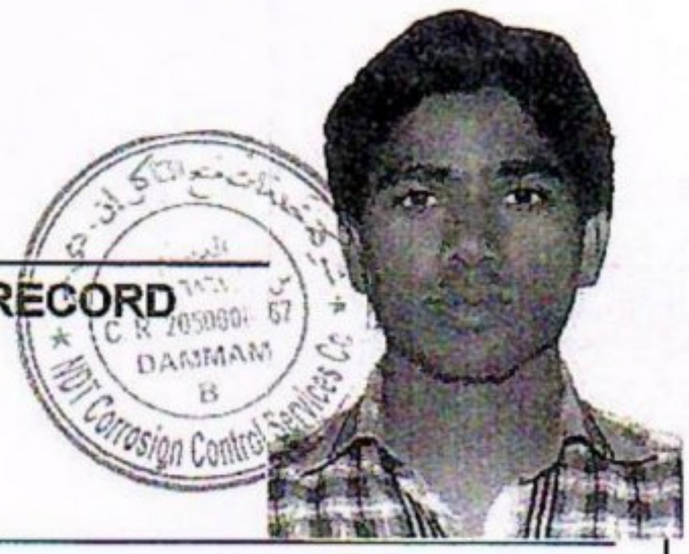
NDT & CORROSION CONTROL SERVICES
P.O. Box No: 322, Dammam - 31411. KSA



WELDER PERFORMANCE QUALIFICATION TEST RECORD

Cert. No.: *37740*

Company: *M/S. SAUDI ARABIAN KENTZ CO. LTD., K.S.A.*

Welder's Name *JAI PRAKASH PATEL* Symbol / Id. No. *12148* Date: *01-MAR-2014*

Test Description

Identification of WPS followed *SAK-WPS-02, REV. 03* ☒ Test coupon ☐ Production weld

Specification of base metal(s) *API5L Gr. B* Thickness *8.74 MM*

Testing Conditions and Qualifications Limits

Welding Variables (QW-350)	Actual values	Range Qualified
Welding process(es)	GTAW	GTAW
Type (ie; manual, semi-auto) used	MANUAL	MANUAL
Backing (metal, weld metal, double-welded, etc.)	WITHOUT BACKING	WITH / WITHOUT BACKING
☐ Plate ☒ Pipe (enter diameter if pipe or tube)	2" Ø	1" OD TO UNLIMITED
Base metal P- or S-Number to P- or S-number	P1 TO P1	P1 THRU P15F, P34 & P41 THRU P49
Filler metal or electrodes specification(s) (SFA) (info. only)	SFA 5.18	--
Filler metal or electrode classification(s) (info. only)	ER70S-2	--
Filler metal F-number(s)	F6	ALL F6
Consumable insert (GTAW or PAW)	--	--
Filler type (solid / metal or flux cored / powder) (GTAW or PAW)	SOLID	SOLID
Deposit thickness for each process		
Process 1: GTAW 3 layers minimum ☐ Yes ☐ No	8.74 MM	17.48 MM MAX.
Process 2: – 3 layers minimum ☐ Yes ☐ No	–	--
Position qualified (2G, 6G, 3F, etc.)	6G	GROOVE(PLATE & PIPE)-ALL FILLET (PLATE & PIPE)-ALL
Vertical progression (uphill or downhill)	UPHILL	UPHILL
Type of fuel gas (OFW)	--	--
Inert gas backing (GTAW, PAW, GMAW)	WITHOUT BACKING	WITH / WITHOUT BACKING
Transfer mode (spray/globular/ or pulse to short circuit-GMAW)	--	--
GTAW current type/polarity (AC, DCEP, DCEN)	DCEN	DCEN

RESULTS

Visual examination of Completed Weld (QW-302.4) *ACCEPTABLE*

☐ Bend Test; ☐ Transverse root and face [QW-462.3(a); ☐ Longitudinal root and face [QW-462.3(b); ☐ Side (QW-462.2);

☐ Pipe bend specimen, corrosion-resistant overlay [QW-462.5(c)]; ☐ Plate bend 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 result (QW-191) *ACCEPTABLE (REPORT NO. RT/14/12956)*

Fillet weld – fracture test (QW-180) -- Length and percent of defects --

Macro examination (QW-184) -- Fillet size (in.) – X – Concavity/ convexity (in.) --

Other tests --

Film or specimens evaluated by *D. CORNELIUS* Company *NDT CCS CO.*

Mechanical tests conducted by -- Laboratory test no. --

Welding supervised by *D. JEBAKUMAR* Test Date: *24-FEB-2014*

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 ASME Sec. IX 2013.

Organization *NDT CORROSION CONTROL SERVICES CO.*

By *P. BASKAR, Operations Manager*

WELDER / WELDING OPERATOR QUALIFICATION TEST RECORD

STCC-WQT-183



Welder Name	JAI PRAKASH PATEL			Test Date	4-Jul-13
Stamp No. (ID)	STCC-W-183			Passport No.	N/A
Using WPS No.:	PET-II WPS-CS-02 Rev.1	Type	Manual	Iqama No.	F5689213
Welding Process	GTAW + SMAW	Backing	None	Nationality	INDIAN
Base Material	SA 106 Gr.B	Dia&Thick.	6"X7.11mm	Client/Contractor	Sinopec E&C Middle East Co. Ltd.

RECORD ACTUAL VALUES

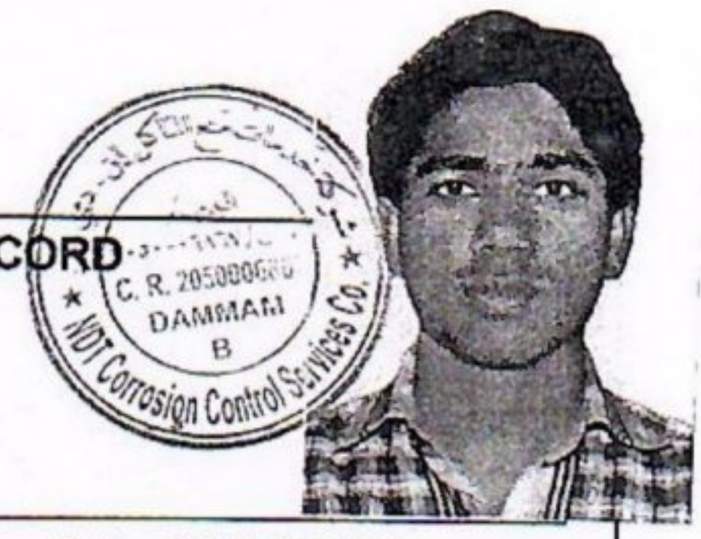
VARIABLES	Used in Qualification	Range Qualified
Base Metal:		
Specification	**SA106 Gr.B to SA 106 Gr.B**	P1 thru 15F, P34 & P41 thru P49 to same
Classification Number	**P1 to P1**	P1 thru 15F, P34 & P41 thru P49 to same
Joint:		
Type of Joint (Butt, Lap etc.)	**Butt**	All
Type of Weld (Groove, Fillet)	**Single "V" Groove**	Groove & Fillet
Pipe or Plate	**Pipe**	Plate & Pipe
Backing	**N/A**	with or without backing
Pipe Diameter	**6"**	2 7/8" (73) O.D. to Unlimited
Filler Metal:		
Specification	**SFA 5.18 & SFA 5.1**	SFA 5.18 & SFA 5.1
Classification	**ER 70S-3 & E7018**	All F6 & F4
F-Number	**F6 & F4**	All F6, F1 to F4 with backing
Deposited Weld Thickness	**GTAW = 3mm thickness**	Up to 6mm thickness
Deposited Weld Thickness	**SMAW = 4.11 mm thickness**	Up to 8.22mm thickness
Welding Parameters:		
Position	**6G**	All
Welding Progression	**Uphill**	Uphill
Gas Backing	**N/A**	N/A
Current / Polarity (Root)	**DCEN**	DCEN
Current / Polarity (Fill/Cap)	**DCEP**	DCEP

Tests Conducted		Describe (Number, Type etc.)	Results
Visual Inspection	[x]		Satisfactory
Root Bend	[ ]		
Side Bend	[ ]		
Fillet Fracture	[ ]		
Macro etch	[ ]		
Radiography	[x]	**Report No.294295**	Satisfactory
Other	[ ]		

We the undersigned certify that the information in this record is correct and that the test coupens were prepared, welded and tested in accordance with the requirements of ASME Sec.IX-2010 latest edition.

Date	20.07.2013	**Date**	21.7.13
Signed		**Signed**	
	SSEC Welding Inspector		**PMT**
Print Name	**Mr. MUHAMMAD SHAFIQ**	**Print Name**	**Mr. SYED IQBAL HUSSAIN**

NDT & CORROSION CONTROL SERVICES
P.O. Box No: 322, Dammam - 31411. KSA



WELDER PERFORMANCE QUALIFICATION TEST RECORD

Cert. No.: *37055*

Company: *M/S. SAUDI ARABIAN KENTZ CO., K.S.A.*

Welder's Name *JAI PRAKASH PATEL* Symbol / Id. No. *12148* Date: *24-FEB-2014*

Test Description

Identification of WPS followed *WPS-SAK-018, REV. 0* ☒ Test coupon ☐ Production weld

Specification of base metal(s) *ASTM A312 Gr. TP316L* Thickness *5.54 MM*

Testing Conditions and Qualifications Limits

Welding Variables (QW-350)	Actual values	Range Qualified
Welding process(es)	GTAW	GTAW
Type (ie; manual, semi-auto) used	MANUAL	MANUAL
Backing (metal, weld metal, double-welded, etc.)	WITHOUT BACKING	WITH / WITHOUT BACKING
☐ Plate ☒ Pipe (enter diameter if pipe or tube)	2" Ø	1" OD TO UNLIMITED
Base metal P- or S-Number to P- or S-number	P8 TO P8	P1 THRU P15F, P34 & P41 THRU P49
Filler metal or electrodes specification(s) (SFA) (info. only)	SFA 5.9	--
Filler metal or electrode classification(s) (info. only)	ER316L	--
Filler metal F-number(s)	F6	ALL F6
Consumable insert (GTAW or PAW)	--	--
Filler type (solid / metal or flux cored / powder) (GTAW or PAW)	SOLID	SOLID
Deposit thickness for each process		
Process 1: GTAW 3 layers minimum ☐ Yes ☐ No	5.54 MM	11.08 MM MAX.
Process 2: -- 3 layers minimum ☐ Yes ☐ No	--	--
Position qualified (2G, 6G, 3F, etc.)	6G	GROOVE(PLATE & PIPE)-ALL FILLET (PLATE & PIPE)-ALL
Vertical progression (uphill or downhill)	UPHILL	UPHILL
Type of fuel gas (OFW)	--	--
Inert gas backing (GTAW, PAW, GMAW)	WITH ARGON GAS	WITH GAS BACKING
Transfer mode (spray/globular/ or pulse to short circuit-GMAW)	--	--
GTAW current type/polarity (AC, DCEP, DCEN)	DCEN	DCEN

RESULTS

Visual examination of Completed Weld (QW-302.4) *ACCEPTABLE*

☐ Bend Test; ☐ Transverse root and face [QW-462.3(a); ☐ Longitudinal root and face [QW-462.3(b); ☐ Side (QW-462.2);

☐ Pipe bend specimen, corrosion-resistant overlay [QW-462.5(c)]; ☐ Plate bend 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 result (QW-191) *ACCEPTABLE (REPORT NO. RT/14/12931)*

Fillet weld – fracture test (QW-180) -- Length and percent of defects --

Macro examination (QW-184) -- Fillet size (in.) -- X -- Concavity/ convexity (in.) --

Other tests --

Film or specimens evaluated by *D. CORNELIUS* Company *NDT CCS CO.*

Mechanical tests conducted by -- Laboratory test no. --

Welding supervised by *P. PRABHAKAR* Test Date: *20-FEB-2014*

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 ASME Sec. IX 2013.

Organization *NDT CORROSION CONTROL SERVICES CO.*

By *P. BASKAR, Operations Manager*

Attachment 2

Green Diesel Project Site,TAKREER,AbuDhabi

WELDER PEFORMANCE QUALIFICATION RECORD

(For pipe welder as per ASME Sec. IX)



Welder's Name :	JAIPRAKASH PATEL	Welder ID No. :	GSSW-271
Code/testing standard : **ASME Sec. IX**		Test Date :	09,December,2010
Subcontractor :	**Sungchang Plant Construction & Industry Co., Ltd.**		

Test Condition

Supporting WPS for welding of test coupon : GS/WPS/005

Base material welded (P-No.) : 1

Base material thickness: 10.97mm

Welding process :GTAW+SMAW Type : ■Manual □Semiautomatic □Automatic

Variables For Each Process (QW-350)	Actual Value		Range Qualified
Backing material (QW-402)-With or Without	Without		Without
( )Plate. (✓) Pipe,enter outside diameter	ϕ 6"		≥ ϕ 2-7/8 "
Base metal thickness	10.97mm		≤ 21.94mm
Weld deposit thickness for each process	GTAW	4 mm	≤ 8 mm
	SMAW	6.97 mm	≤ 13.94 mm
Welding position (QW-405)	6G		ALL
Backing (Shielding) gas for GTAW (QW-408)	Ar		Ar
P-No or G-No(QW-403)	P-No 1 to P-No 1		P No1 to 11,34,41 to 49
Filler metal spec. / Diameter (QW-404)	GTAW	A5.18/ ϕ 2.4mm	Unlimited
	SMAW	A5.1/ ϕ 3.2mm	Unlimited
Filler metal F-No ./Classification (QW-404.15)	GTAW	F-No 6/ER70S-2	F-No 6
	SMAW	F-No 4/E7018	F-No 4
Progression (uphill/downhill)	Uphill		
Welding current type /polarity	DC SP / DC RP		
Joint type	Groove		Groove / Fillet
Consumable insert for GTAW	N/A		

Non- destructive and / or destructive test results

Type of test	Result	Inspected / Reviewed By
Visual examination results (QW-302.4)	Accept	
Radiographic test results (QW-304, 305)	Accept	
Fracture test results	N/A	N/A
Macro test results	N/A	N/A
Guided-bend test results	N/A	N/A

Radiographic test report no.: P1-RT-SW-WQT-83 Conducted by : GS E & C

Welding and mechanical test conducted by : N/A

We certify that the statements in this record this are correct and that the test coupons were prepared,welded,and tested in accordance with the requirements of the application code.

GS Engineering & Cons QA/QC J.A. JUCAR JR

Inspected by : Date : 01-22-11

GS Engineering & Cons QA/QC Y.S. HONG

Certified by : Date : 22 Jan '11

Attachment 2

Green Diesel Project Site,TAKREER,AbuDhabi

WELDER PEFORMANCE QUALIFICATION RECORD

(For pipe welder as per ASME Sec. IX)



Welder's Name :	JAIPRAKASH PATEL	Welder ID No. :	GSSW-271
Code/testing standard : ASME	Sec. IX	Test Date :	09,December,2010
Subcontractor :	Sungchang Plant Construction & Industry Co., Ltd.		

Test Condition

Supporting WPS for welding of test coupon : GS/WPS/003

Base material welded (P-No.) : 1

Base material thickness: 5.54mm

Welding process : GTAW Type : ■ Manual □Semiautomatic □Automatic

Variables For Each Process (QW-350)	Actual Value		Range Qualified
Backing material (QW-402)-With or Without	Without		Without
( )Plate. (√) Pipe,enter outside diameter	ϕ 2"		≥ ϕ 1"
Base metal thickness	5.54mm		≤ 11.08 mm
Weld deposit thickness for each process	GTAW	5.54 mm	≤ 11.08 mm
	SMAW	N/A	N/A
Welding position (QW-405)	6G		ALL
Backing (Shielding) gas for GTAW (QW-408)	Ar		Ar
P-No or G-No(QW-403)	P-No 1 to P-No 1		P No1 to 11,34,41 to 49
Filler metal spec. / Diameter (QW-404)	GTAW	SFA 5.18/ ϕ 2.4mm	Unlimited
	SMAW	N/A	N/A
Filler metal F-No ./Classification (QW-404.15)	GTAW	F-No 6/ER70S-2	F-No 6
	SMAW	N/A	N/A
Progression (uphill/downhill)	Uphill		
Welding current type /polarity	DC SP		
Joint type	Groove		Groove / Fillet
Consumable insert for GTAW	N/A		

Non- destructive and / or destructive test results

Type of test	Result	Inspected / Reviewed By
Visual examination results (QW-302.4)	Accept	
Radiographic test results (QW-304, 305)	Accept	
Fracture test results	N/A	N/A
Macro test results	N/A	N/A
Guided-bend test results	N/A	N/A

Radiographic test report no.: P1-RT-SW-WQT-83 Conducted by : GS E & C

Welding and mechanical test conducted by : N/A

We certify that the statements in this record this are correct and that the test coupons were prepared,welded,and tested in accordance with the requirements of the application code.

GS Engineering & Cons QA/QC J.A. JUCAR JR

Inspected by : Date : 01-22-14

GS Engineering & Cons QA/QC Y.S. HONG

Certified by : Date : 22 Jan '14

WELDER AND WELDING OPRATOR PERFORMANCE QUALIFICATION RECORD (WPQR)

(Art. III of ASME Section IX, ASME B31.1 and B 31.3)

Project No. : 5578 **Project Name : Takreer RRE #3 O & U**



TAKREER — We Refine Right

SAMSUNG ENGINEERING

Record No.	RRE3-SCE-W026
Exam. Date	17th Apr 2011
Subcontractor	Sungchang E&C CO.,LTD

Contractor: *SAMSUNG ENGINEERING CO.,LTD*

Welder's Name: *JAI PRAKASH PATEL* Identification no. *SW-036*

Identification of WPS followed: *SC-GTSM1.1-N01*

Specification of base metal (s): *A106 Gr.B 6"xSch 80*

Test Description: ✓ Test coupon ☐ Production weld

Thickness: *10.97*

Testing Condition and Qualification Limits

Welding Variable (QW-350)	Actual Values	Qualified Range
Welding process (es)	GTAW + SMAW	GTAW + SMAW
Type (ie; manual, weld metal, double-welded, etc.)	MANUAL	MANUAL
Backing (metal, weld metal, double-welded, etc.)	SM : WELD METAL	SM : WELD METAL
☐ Plate ✓ Pipe (enter diameter if pipe or tube)	6 Inch	73mm OD TO UNLIMITED
Base metal P- or S- Number to P- or S- number	P-1 TO P-1	P-1 TO P-1
Filler metal or electrodes specification (s) (SFA) (info. only)	GT:SFA5.18 / SM:SFA5.1	GT:SFA5.18 / SM:SFA5.1
Filler metal or electrode classification (s) (info. only)	GT:ER70S-2 / SM:7018	GT:ER70S-2 / SM:7018
Filler metal F-number (s)	GT:F-6 / SM:F-4	GT:F-6 / SM:F-4
Consumer insert (GTAW or PAW)	N/A	N/A
Filler type (solid / metal or flux cored / powder) (GTAW or PAW)	GTAW : SOLID	GTAW : SOLID
Deposit thickness for each process		
Process 1. GTAW — 3 layers minimum ☐ Yes ✓ No	3.5MM	MAX. 7.0MM
Process 2. SMAW — 3 layers minimum ✓ Yes ☐ No	9.3MM	MAX. 18.6MM
Position qualified (2G, 6G, 3F, etc.)	6G	ALL
Vertical progression (uphill or downhill)	UPHILL	UPHILL
Type of fuel gas (OFW)	--	--
Inert gas backing (GTAW, PAW, GMAW)	--	--
Transfer mode (spray, globular / or pulse to short circuit - GMAW)	--	--
GTAW current type / polarity (AC, DCEP, DCEN)	GT :DCEN / SM :DCEP	GT :DCEN / SM :DCEP

RESULT

Visual examination of completed weld (QW-302.4): *ACCEPTABLE*

- ☐ Bend Test
- ☐ Transverse root and face (QW-432.3(a)
- ☐ Longitudinal root and face (QW-432.3(b)
- ☐ Side (QW-462.2)
- ☐ Pipe bend specimen, corrosion-resistant overlay (QW-462.5 (c)
- ☐ Plate bend 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 result (QW-191): *ACCEPTABLE* *(REPORT NO. RRE3-WQT-11-016)*

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

Macro examination (QW-184): *N/A* Fillet size (in) ____ x ____ Concavity / convexity (in) ____

Other tests: *N/A*

Film or specimens evaluated by: *RAZA* Conducting Company: *WILDCAT*

Mechanical test conducted by: *N/A* Laboratory test no.: *N/A*

Welding supervised by: *G. Kuppusamy*

We certify that the statement in this record are correct and that the test coupon were prepared, welded, and in accordance with the requirement of section IX of the ASME Boiler and Pressure Vessel Code.

PREPARED BY	QUALIFIED BY	APPROVED BY
	H.K.KIM	Suresh S
Subcontractor	Contractor	Company / PMC

AMERICAN SOCIETY OF MECHANICAL ENGINEERS

BOILER & PRESSURE VESSEL CODE

QW –484 SUGGESTED FORMAT FOR WELDER /WELDING OPERATOR PERFORMANCE QUALIFICATIONS [WPQ]

[SECTION IX QW 301]



PHOTOGRAPH OF WELDER

Welder's Name: **Mr. JAY PRAKASH PATEL**

Clock No: **NOC/EE/W16/2014**

Welding process (es) used: **GTAW** Type: **MANUAL**

WPS followed by welder during welding: **ATTAIN/WPS/015**

Base material (s) welded: **ASTM A- 106 Gr B** Thickness: **5.54 mm**

Manual or Semiautomatic Variables for Each Process (QW-350)	**Actual Values**	**Range Qualified**
Backing (metal, weld metal, welded from both sides, flux, etc) (QW-402)	NONE	N / A
ASME P.No. 1 to ASME P No. 1 (QW)-403)	P1 to P1	P1 Thro P11 & P4x
(X) Plate (2") Pipe	2" Sch 80	1" dia and above
Filler metal specification (SFA): 5.18 Classification (QW- 404)		
Filler metal F. No(ER-70S2, 2.4mm- root, fill up & capping)	F6	F6
Filler material variety for GTAW or PAW	N / A	N / A
Weld deposit thickness for each welding process	5.54 mm	11.08mm
Welding position (1G, 5G etc) (QW-405)	6G	All
Progression (uphill/down hill)	UPHILL	UPHILL
Backing gas for GTAW, PAW or GMAW, fuel gas for OFW (QW-408)	N / A	N / A
GMAW transfer mode (QW –409)	N / A	N / A
GTAW welding current type/polarity	D C S P	D C S P
SMAW polarity	----	----

Visual Examination results (QW-302.4) ACCEPTABLE

Radiographic test results (QW-304 and QW-305) ACCEPTABLE Report No: **IR/14230/1/2014** Date: **03/07/2014**

(For alternative qualification of groove welds by radiography)

Fillet Weld - Fracture test N / A Length and percent of defects N / A in

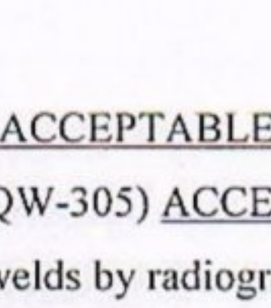
Macro test fusion N / A Fillet leg size N / A in X N / A in Concavity /Convexity N / A in

Welding test conducted by **ANUPTECH TECHNICAL AND TRADE ACCREDITATION INSTITUTE, R-84, MIDC, RABALE, NAVI MUMBAI – 400 701. Fax: 27601594 Tele: 27691214 website: www.anuptech.com email: info@anuptech.com**

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

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 Code.

FOR ANUPTECH TECHNICAL
AND TRADE ACCREDITATION INSTITUTE



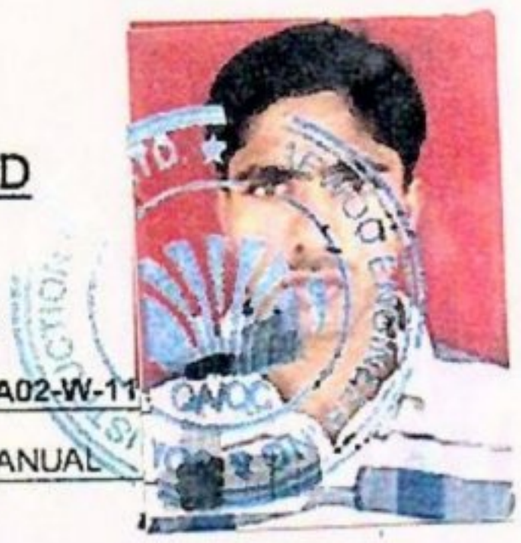
G. K. KUTTY

*** To verify the authenticity of this certificate**
Please logon: www.anuptech.com

ANUPTECH TECHNICAL & TRADE ACCREDITATION INSTITUTE ★ ATTAIN

DAEWOO E&C

WELDER PERFORMANCE QUALIFICATION RECORD



■ ASME Section IX (Boiler and Pressure Vessel Code)(QW-301)

Stamp No. W-1153

Welder's name JAI PRAKASH PATEL Test Date: JULY 16 ' 09 Welder No. QA02-W-11

Welding process(es) used: Root GTAW Fill SMAW Type MANUAL

Identification of WPS followed by during welding of test coupon 3412-1A1-GTSM-01

Base material(s) welded ASTM A106 Thickness 10.97 mm

Welding Variable for Welders (QW-350)	Actual Value	Range Qualified
Backing (metal, weld metal, welded from both sides, flux, etc.) (QW-402)	W/O BACKING	W/ & W/O BACKING
ASME P-No. (QW-403)	P1 through P1	P1 through P11
( ) Plate (X) Pipe	6" dia Sch 80	73mm OD – unlimited(max)
Filler metal specification SFA Classification (QW-404)	5.9/5.4	5.9/5.4
Filler metal F-No.	F4 & F6	F4 & F6
Consumable insert for GTAW or PAW	N / A	N / A
Weld deposit thickness for each welding process 1) GTAW 2) SMAW	5mm / 5.97mm	10mm(max) / 11.94(max)
Welding position (1G ,5G ,etc.) (QW-405)	6 G	All Position
Progression (uphill / downhill)	UPHILL	UPHILL
Backing gas for GTAW ,PAW or GMAW : OFW (QW-408)	ARGON	ARGON
GMAW transfer mode (QW-409)	N / A	N / A
GTAW welding current type / polarity	DCEN	DCEN

Welding Variable for Welding Operators (QW-360)	Actual Value	Range Qualified
Direct / remote visual control	N / A	N / A
Automatic voltage control (GTAW)	N / A	N / A
Automatic joint tracking	N / A	N / A
Welding position (1G ,5G ,etc)	N / A	N / A
Consumable insert	N / A	N / A
Backing (metal ,weld metal ,welded from both sides , flux ,etc.) (QW-402)		

Test Results

Guided Bend Test Type ( ) QW-462.2 (Side) Result ( ) QW-462.3(a) (Trans. R & F) Type ( ) QW-462.3(b) (Long. R & F) Result
N / A N / A N / A N / A

Visual examination result (QW-302.4) **ACCEPTABLE**

Radiographic test result (QW-304 and QW-305) Report No. **QC2-WQT-RT-420** Result **ACCEPTED**

Film Interpreter **V. SASI** RT Level (II)

Fillet Weld-Fracture Test N / A Length and percent of defects N / A

Macro test fusion N / A Fillet leg size N / A In. Concavity / Convexity N / A

Welding test conducted by N / A Laboratory test No. N / A

We certify that the statement in this record are correct and that the test coupons were prepared ,welded and tested in accordance with the requirement of Section IX of the ASME Code.

Test Supervisor _____ Certified By: _____ Date 18/July/2009
Quality Manager

Reviewed By: _____ Date 19/07/09
COMPANY

FORM NO.: 3412-QZ-PC-2007-02(1)



QQE&C

WELDER PERFORMANCE QUALIFICATION RECORD

ection IX (Boiler and Pressure Vessel Code)(QW-301) Stamp No. W-1153

Name JAI PRAKASH PATEL Test Date: JULY 18 '09 Welder No. QA02-W-1152

Welding process(es) used: Root GTAW Fill GTAW Type MANUAL

Identification of WPS followed by during welding of test coupon 3412-1A1-GT-01

Base material(s) welded ASTM A106 Thickness 5.54 mm

Welding Variable for Welders (QW-350)	Actual Value	Range Qualified
Backing (metal, weld metal, welded from both sides, flux, etc.) (QW-402)	W/O BACKING	W/ & W/O BACKING
ASME P-No. (QW-403)	P1 through P1	P1 through P11
( ) Plate (X) Pipe	2" dia Sch 80	25.4mm OD – unlimited(max)
Filler metal specification SFA Classification (QW-404)	5.18	5.18
Filler metal F-No.	F6	F6
Consumable insert for GTAW or PAW	N / A	N / A
Weld deposit thickness for each welding process 1) GTAW	5.54 mm	11.08 mm
Welding position (1G ,5G ,etc.) (QW-405)	6 G	All Position
Progression (uphill / downhill)	UPHILL	UPHILL
Backing gas for GTAW ,PAW or GMAW : OFW (QW-408)	ARGON	ARGON
GMAW transfer mode (QW-409)	N / A	N / A
GTAW welding current type / polarity	DCEN	DCEN

Welding Variable for Welding Operators (QW-360)	Actual Value	Range Qualified
Direct / remote visual control	N / A	N / A
Automatic voltage control (GTAW)	N / A	N / A
Automatic joint tracking	N / A	N / A
Welding position (1G ,5G ,etc)	N / A	N / A
Consumable insert	N / A	N / A
Backing (metal ,weld metal ,welded from both sides , flux ,etc.) (QW-402)		

Test Results

Guided Bend Test Type ( ) QW-462.2 (Side) Result N / A ( ) QW-462.3(a) (Trans. R & F) Type N / A ( ) QW-462.3(b) (Long. R & F) Result N / A

Visual examination result (QW-302.4) **ACCEPTABLE**

Radiographic test result (QW-304 and QW-305) Report No. **QC2-WQT-RT-421-1** Result **ACCEPTED**

Film Interpreter **V. SASI** RT Level (II)

Fillet Weld-Fracture Test N / A Length and percent of defects N / A

Macro test fusion N / A Fillet leg size N / A In. Concavity / Convexity N / A

Welding test conducted by N / A Laboratory test No. N / A

We certify that the statement in this record are correct and that the test coupons were prepared ,welded and tested in accordance with the requirement of Section IX of the ASME Code.

Test Supervisor _____ Certified By: _____ Quality Manager Date 21 July 09

Reviewed By: _____ COMPANY Date 22 July 09

FORM NO.: 3412-QZ-PC-2007-02(1)

AMERICAN SOCIETY OF MECHANICAL ENGINEERS

BOILER & PRESSURE VESSEL CODE

QW –484 SUGGESTED FORMAT FOR WELDER /WELDING OPERATOR PERFORMANCE QUALIFICATIONS [WPQ]
[SECTION IX QW 301]

Welder's Name: **Mr. JAY PRAKASH PATEL**

Clock No: **NOC/EE/W16/7/2014**

Welding process (es) used: **GTAW + SMAW** Type: **MANUAL**

WPS followed by welder during welding: **ATTAIN/WPS/014**

Base material (s) welded: **ASTM A-106 Gr. B** Thickness: **11 mm**



PHOTOGRAPH OF WELDER

Manual or Semiautomatic Variables for Each Process (QW-350)	Actual Values	Range Qualified
Backing (Metal, weld metal, welded from both sides, flux, etc) (QW-402)	NONE	N / A
ASME P. No. 1 to ASME P No 1 (QW)-403)	P1	P1 Thro P11 &P4x
(X) Plate (6") Pipe	6" Sch. 80	2 7/8" and above
Filler metal specification (SFA): 5.18 & 5.1 Classification (QW- 404)	F4 & F6	F1 to F4 & F6
Filler metal F. No ER70S2 for Root + Hot pass E-7018for fill up & capping	N / A	N / A
Filler material variety for GTAW or PAW	4 mm	8 mm
Weld deposit thickness for each welding process (Root + Hot Pass –ER70S2)	7 mm	14 mm
Weld deposit thickness for each welding process (Fill up & Capping-E 7018)	6G	All
Welding position (1G, 5G etc) (QW-405)	UPHILL	UPHILL
Progression (uphill/down hill)	N / A	N / A
Backing gas for GTAW, PAW or GMAW, fuel gas for OFW (QW-408)	N / A	N / A
GMAW transfer mode (QW –409)	DCSP	DCSP
GTAW welding current type/polarity	DCRP	DCRP
SMAW polarity		

Visual Examination results (QW-302.4) ACCEPTABLE

Radiographic test results (QW-304 and QW-305) ACCEPTABLE Report No: **IR/14229/1/2014** Date: **03/07/2014**

(For alternative qualification of groove welds by radiography)

Welder's Performance Qualification test conducted by: **ANUPTECH TECHNICAL AND TRADE ACCREDITATION INSTITUTE**

R-84, MIDC, RABALE, NAVI MUMBAI – 400 701 Tele: 27691214 Fax: 27601594 website www.anuptech.com email info@anuptech.com

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 Code.

FOR ANUPTECH TECHNICAL
AND TRADE ACCREDITATION INSTITUTE

G. K. KUTTY

* To verify the authenticity of this certificate
Please logon: www.anuptech.com

ANUPTECH TECHNICAL & TRADE ACCREDITATION INSTITUTE ★ ATTAIN

QW-484A



QW-484A SUGGESTED FORMAT A FOR WELDER PERFORMANCE QUALIFICATIONS (WPQ)
(See QW-301, Section IX, ASME Boiler and Pressure Vessel Code)

Company: *TEKFEN CONSTRUCTION AND INSTALLATION CO. INC.*

Welder's Name JAI PARKASH PATEL Identification No. P - 674

Test Description

Identification of WPS followed *TEK-WPS-05 REV-2* ☒ Test coupon ☐ Production weld

Specification of base metal(s) *API 5L Gr. B* Thickness *22.2 MM*

Testing Conditions and Qualifications 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 WITHOUT BACKING SMAW WITH WELD METAL BACKING*	*GTAW WITH / WITHOUT BACKING. SMAW WITH BACKING.*
☐ Plate ☒ Pipe (enter diameter if pipe or tube)	*8" Ø*	*2 7/8" OD TO UNLIMITED*
Base metal P- or S-Number to P- or S-number	*P1 TO P1*	*P1 TO P11,P34 & P41 THRU P49*
Filler metal or electrodes specification(s) (SFA) (info. only)	*SFA 5.18/ SFA 5.1*	--
Filler metal or electrode classification(s) (info. only)	*ER 70S-6/ E 7018*	--
Filler metal F-number(s)	*F-6 / F-4*	*ALL F-6 / F-4 & BELOW WITH BACKING*
Consumable insert (GTAW or PAW)	--	--
Filler type (solid / metal or flux cored / powder) (GTAW or PAW)	--	--
Deposit thickness for each process		
Process 1: *GTAW* 3 layers minimum ☐ Yes ☒ No	*3.2 MM*	*6.4 MM MAX*
Process 2 *SMAW* 3 layers minimum ☒ Yes ☐ No	*19.0 MM*	*UNLIMITED*
Position qualified (2G, 6G, 3F, etc.)	*6 G*	*ALL*
Vertical progression (uphill or downhill)	*UPHILL*	*UPHILL*
Type of fuel gas (OFW)	--	--
Inert gas backing (GTAW, PAW, GMAW)	--	--
Transfer mode (spray/globular/ or pulse to short circuit-GMAW)	--	--
GTAW current type/polarity (AC, DCEP, DCEN)	*DCEN / DCEP*	*DCEN / DCEP*

RESULTS

Visual examination of Completed Weld (QW-302.4) *ACCEPTABLE*

☐ Bend Test; ☐ Transverse root and face [QW-462.3(a)]; ☐ Longitudinal root and face [QW-462.3(b)]; ☐ Side (QW-462.2);
☐ Pipe bend specimen, corrosion-resistant overlay [QW-462.5(c)]; ☐ Plate bend 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 result (QW-191) *ACCEPTABLE (Report No. TEK-5913)*

Fillet weld – fracture test (QW-180) -- Length and percent of defects --

Macro examination (QW-184) -- Fillet size (in.) -- X -- Concavity/convexity (in.) --

Other tests --

Film or specimens evaluated by *RAMESH KUMAR* Company *NDT & CCS*

Mechanical tests conducted by -- Laboratory test no. --

Welding supervised by *P.WILLIAM*

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.

Organization *NDT & CORROSION CONTROL SERVICES*

Date 20 APR 2008 By *LM. MURUGAN, Operations Manager.*

AMERICAN SOCIETY OF MECHANICAL ENGINEERS

BOILER & PRESSURE VESSEL CODE

QW –484 SUGGESTED FORMAT FOR WELDER /WELDING OPERATOR PERFORMANCE QUALIFICATIONS [WPQ]

[SECTION IX QW 301]



Welder's Name: **MR.JAY PRAKASH PATEL** Clock No. **ATTAIN/TR/W 584/I/08***

Welding Process (es) used GTAW + SMAW Type MANUAL

Identification of WPS followed by welder during welding. TTS / WPS / 014

Base material (s) welded ASTM A- 106 Gr. B Thickness 7.11 mm PHC

Manual or Semiautomatic Variables for Each Process (QW-350)	**Actual Values**	**Range Qualified**
Backing (metal,weld metal,welded from both sides,flux ,etc) (QW-402)	NONE	N / A
ASME P.NO. 1 to ASME P No 1 (QW)-403)	P1	P1 Thro P11 &P4x
(X) Plate (6 ") Pipe	6" Sch. 40	2.7/8" and above
Filler metal specification (SFA): 5.18 &5.1 Classification(QW- 404)		
Filler metal F. No (ER-70S2 for root+hotpass and E-7018 for fillup & capping)	F4 & F6	F1 to F4 & F6
Filler material variety for GTAW,PAW(QW-404)	N / A	N / A
Consumable insert for GTAW OR PAW	N / A	N / A
Weld deposit thickness for each welding process	7. 11 mm	14.22 mm
Welding position (1G,5G etc) (QW-405)	6G	All
Progression (uphill/down hill)	UPHILL	UPHILL
Backing gas for GTAW, PAW or GMAW ,fuel gas for OFW (QW-408)	N / A	N / A
GMAW transfer mode (QW –409)	N / A	N / A
GTAW Current type/Polarity	D C S P	D C S P
SMAW Current type/Polarity	D C R P	D C R P

Visual Examination results (QW-302.4) ACCEPTABLE

Radiographic test results (QW-304 and QW-305) ACCEPTABLE Report No. **IR/099/1/2008** Date: **14/01/2008**

(For alternative qualification of groove welds by radiography)

Fillet Weld - Fracture test N / A Length and percent of defects N / A in

Macro test fusion N / A Fillet leg size N / A in X N / A in Concavity /Convexity N / A in

Welding test conducted by **ANUPTECH TECHNICAL AND TRADE ACCREDITATION INSTITUTE , R-84, MIDC, RABALE, NAVI MUMBAI – 400 701. Tele : 27691214 Tele fax : 27601594 website: www.anuptech.com email. info@anuptech.com**

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

We certify that the statement 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 Code .

FOR .ANUPTECH
TECHNICAL AND TRADE ACCREDITATION INSTITUTE,



ANUP NAIR.

*** To verify the authenticity of this certificate**
Please log on www.anuptech.com

TEKFEN CONSTRUCTION & INSTALLATION CO. INC.
SAUDI ARABIA BRANCH - KHURAIS PROJECT

24.02.2009

WORK CERTIFICATE

Name Surname	: Jai Prakash Patel
Father's Name	: Ram Suchit
Place of Birth	: Deoria
Date of Birth	: 15.04.1982
Work Start Date	: 01.03.2008
Work Leave Date	: 24.02.2009
Reason for Leave	: Job Comnpletion
Profession	: Welder
Work Location	: Khurais(KUC) Prooject/KSA
Passport No	: F 5689213

Jai Prakash PATEL, whose identity is clearly mentioned above, has been working in TEKFEN Construction and Installation Co. Inc. Khurais Kuc/ Project from 01.03.2008 to 24.02.2009 as a Welder.

This certificate is prepared upon his request.

Workplace Responsible

Ömer Salih Ülgen
Project Manager

خدمات الخليج للبتر وكيماويات والتجارة ش.م.م
Gulf Petrochemical services &Trdg. LLC

س.ت رقم : ١/١٧٦٥٣/٦
C.R. No. 1/17653/6

رقمنا
Our Ref.
GPS/P&A/2013/43181

التاريخ
Date
16/02/2013

To Whom It May Concern

This is to certify that MR. JAI PRAKASH PATEL ,Indian National, Passport No. F5689213, was working with Gulf Petrochemical Services & Trading LLC. from 22/02/2012 to 16/02/2013 as WELDER - TIG/ARC.

This certificate has been given at the request of our employee without any liabilities whatsoever on Gulf Petrochemical Services & Trading LLC.

For Gulf Petrochemical Services & Trading LLC.

DARIUS N. MISTRY
Personnel & Administration Manager.

ص.ب : ١٦٣٣ جبروه ، الرمز البريدي: ١١٤، سلطنة عمان
هاتف: ٢٤٣٩٢٩٠٠، تلفاكس: ٢٤٤٨٩٤٤٦، ٢٤٣٩٢٩٣٩
P.O. Box 1633, Jibroo, Postal Code 114, Sultanate of Oman
Telephone: 24392900, Telefax: 24489446, 24392939
E-mail: gpsoman@omantel.net.om - Website: www.gpsoman.com

GS Engineering & Construction

P.O.Box 39873, Abu Dhabi, U.A.E
Phone : 00971-2-6715773, Fax : 00971-2-6715793
http:/www.gsconst.co.kr

REF. : GS-SUNGCHANG-11

DATE : 07-05-2011

TO WHOMSOEVER IT MAY CONCERN

Name : Jai Prakash Patel

Employment No. : LAB-S1-1299

Job Trade : Tig Welder

Section : Welding

Period : 2/12/2010 to 28/5/2011

This is to certify that Mr Jai Prakash Patel, Indian National, holder of Passport No. F5689213 has been employed with GS Engineering & Construction for the execution of Green Diesel Project at RUWAIS, ABU DHABI.

This certificate is issued upon his request for his future job employment purposes.

for GS Engineering & Construction

SMP - 1 SC Abu Dhabi - Dubai - U.A.E. GS Engineering & Construction Corp

HYEONGIL KIM
ADMIN. MANAGER (SMP # 1)

ALUCOR LIMITED
P.O. Box: 18100, Dubai, United Arab Emirates
Tel: +971 4 8831 667, Fax: +971 4 8831 668

08-Mar-2017

To Whomsoever It May Concern

This is to certify that **Mr. Jai Prakash Patel** holder of **Indian Passport No. M7166954** was employed in our organization from 03-Mar-2016 till 26-Feb-2017. At the time of leaving the company, he was designated as **Welder**.

We wish him all the very best in his future endeavours.

Yours Truly,

For **Alucor Ltd,**

Lic. 118960
P.O.Box:18100
Jebel Ali Free Zone
Dubai U.A.E
08 Mar 2017
ALUCOR LIMITED

Binu Manickkam
HR Manager

JI-2043 - TINRHERT FIELD DEVELOPMENT
PROJECT OHANET ALGERIA

Petrofac

Safety Performance Award

Is hereby presented to

JAI PRAKASH PATEL
(LEAD Pipe GTAW Welder)

In recognition of his contribution in creating a safe working environment at Tinrhert SBF

Given this 26th day of June 2021 at Tinrhert Project Algeria

Raghunath Reddy
Pr. Advisor HSSE

PETROFAC (UAE) INTERNATIONAL
HSSE Department
TINHERT PROJECT

Antoine Eid
Construction Manager

पिता / कानूनी अभिभावक का नाम / Name of Father / Legal Guardian
RAM SUCHIT PATEL

माता का नाम / Name of Mother
SHIV KUMARI DEVI

पति या पत्नी का नाम / Name of Spouse
SAPNA DEVI

पता / Address
VILL- HICHHAURA

POST- SALEMPUR,DEORIA

PIN:274701,UTTAR PRADESH,INDIA

पुराने पासपोर्ट का न. और इसके जारी होने की तिथि एवं स्थान / Old Passport No. with Date and Place of Issue
M7166954 05/03/2015 LUCKNOW

फाईल न. / File No.
LK1079596285824 - OLD PASSPORT REPORTED LOST

Y1129422

भारत गणराज्य / REPUBLIC OF INDIA

टाईप / Type	कोड / Code	राष्ट्रीयता / Nationality	पासपोर्ट न. / Passport No.
P	IND	भारतीय / INDIAN	Y1129422



उपनाम / Surname
PATEL

दिया गया नाम / Given Name(s)
JAI PRAKASH

जन्मतिथि / Date of Birth
15/04/1982

लिंग / Sex
M

जन्म स्थान / Place of Birth
DEORIA,UTTAR PRADESH

जारी करने का स्थान / Place of Issue
LUCKNOW

जारी करने की तिथि / Date of Issue
29/05/2024

समाप्ति की तिथि / Date of Expiry
28/05/2034

P<INDPATEL<<JAI<PRAKASH<<<<<<<<<<<<<<<<<<<<<<
Y1129422<7IND8204158M3405282107959628582 4<62



MOB- 9161646248