I. ŞƏXSİ MƏLUMAT / PEI	RSONAL	INFORMA	ATION						
Soyadı, adı, atasının adı: Full name:	Rz	zayev Radio	q Teyyar o	oglu			HILD HILD HILD MANNE		1.
Doğum yeri və tarixi: Date and place of birth:	Az	ebaijan, Le	nkeran . I	6.12.198	7				
Yaşayış ünvanı: Home address:	Ba	ku city,Lok	(batan set,	28 MAY	str, home 6				
Vətəndaşlığı: Citizenship:	Az	erbaijanian							
lddia olunan vəzifə: Position applied for:	Rig	gger Welder						Man Si	
Ailə vəziyyəti: Marital status:	Siz	ngle							
Hərbi mükəlləfiyyəti: Military status:	Mi	litary statu	S						
2. OLAQO/CONTACTS									
Telefonlar (ən azı birini göst	orin)						Elektron no	set flavores	
Phone numbers (please indic		st one)					Elektron po E-mail	yı unvanı	
ev / home	iş/wor			mobil					
012 445 85 52				+9945	04618570		Radiq87@	mail.ru	
3. TOHSIL / EDUCATION	-								
Orta təhsil məktəbi / gimnaz	iya / lisev	No			Rayon				
Secondary school / gymnasis school 106	AND THE RESERVE TO SHARE				Region		atan set		
Ali təhsil müəssisəsinin adı və yeri Name and location of institute		kültə/İxtisas Qəbul olduğu il Year entered Dərəcə (bakalavr, magistr və s.) culty/Specialty Bitirdiyi il Degree (bachelor, master etc.)							
Azer Enerji Welder School	welder		2005-20		The sixth o	legree			
4. DIL BILIYI / LANGUAG	The second second	S					W.		
4. DIL BILATTI CHIOCIA	Charles and Parket	Danişmaq		0	xumaq/Yazn	nao	B	aşa düşmə	k
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Dillor		Speaking			Bilik səviyyə		121	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	
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SDL ·		WELI	DER		2006-2008		END CO	NTRACT	
AZFEN		WELI	DER		2011-2012		END CO	NTRACT	
MC DERMOTT		WELL	DER		2012- 2014		END CO	NTRACT	

HER SKILL		Tro	AW OPITO STAGE 3
Subsea 7	Rigger Welder	2022-2023	End Contract
Saipem	PASO WELDER	2015 -2022	End Contract

2023

Project PB Subsea 7 Transport and installation Jacet and Platform,

Vessel Derrick Barja Azerbaijan

Rigger Welder

2016 - Present.

### Saipem Contracting Netherlands B.V.Baku, Azerbaijan.

Rigger Welder at Shah Deniz 2 project ( Diving Support Vessel, Tofiq Ismayilov. )

2015 - 2016

### Saipem Contracting Netherlands B.V.Baku, Azerbaijan.

Paso Welder, Welding operator at Shah Deniz 2 project (Pipe Line Barja Huseynov).

2014 - 2015

#### AZFEN

Welder, TIG, GTAW, FCAW, SMAW at Shah Deniz 2 project (Platform)

2012 - 2014

## McDermott Caspian Contractors Incorporated. Baku, Azerbaijan.

Welder TIG, GTAW, FCAW, SMAW at West Chirag project (Fabrication Yard)

2011 - 2012

## AZFEN, Baku, Azerbaijan.

Welder TIG,GTAW,FCAW,SMAW at West Chirag ( Platform )

2008 - 2010

# Gas Prom, Russia.

Pipe Welder (Terminal)

2006 - 2008

## SDL, Baku, Azerbaijan.

Welder, TIG, GTAW, FCAW, SMAW at Central, West, East, Azeri Platform, Sangacal Terminal.

2005 - 2006

# Azer Energi Baku Azerbaijan

Welder, TIG. Power Station

# CERTIFICATE



RelyOn Nutec Azerbaijan

# Radig Rzayev

**Participant** 

Has been assessed against the learning outcomes of OPITO approved standard

# Further Offshore Emergency Training (Including EBS)

OPITO Approved Training Course Code 5858



Director - Turkhan Mammadzadeh

07.04.2027

Valid Until

62615858070423710160

Certificate Number

RelyOn Nutec 07.04.2023 - 07.04.2023

**Course Location and Date** 

#### Baku Medical Plaza ( Medilux branch )

66 B Kral Huseyn St., Baku, Azerbaijan Tel: (994-12) 404 41 90; E-mail: oh.manager@bmp.az

# MEDICAL CERTIFICATE N 13638

Name: Radig Rzayev Company: frelancer Occupation: Welder

Date of Birth: 16/12/1987

The employee has been examined in accordance with Order №46 of Azerbaijan Republic and Oil and Gas UK Medical Guidelines, and he/she was found to be:

restrictions	
☐ <b>Unfit</b> for off-shore or re	mote location employment
Date of examination:	12/01/2023
Date of next examination:	12/01/2024
Name of examining physician:	Iskandar Yusifov
Sign of examining physician: _	119
Pin Code of examining physicis	an: OGUK/2012/1763
Stamp:	J

Azərbaycan Respublikası Dövlət Dəniz Administrasiyası



Republic of Azerbaijan State Maritime Administration

#### **SERTIFIKAT** CERTIFICATE

№ SO-0207-19

Bu sertifikat Dənizçilərin hazırlanmasına, onlara diplom verilməsinə və növbə çəkməyə dair 1978-ci il tarixli əlavələr edilmiş Beynəlxalq Konvensiyaya uyğun olaraq verilmişdir.

This Certificate has been issued in accordance with the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers 1978 (STCW-78), as amended. Bununla təsdiq edilir ki,

Rzayev Radiq Təyyar oğlu

Vəzifəsi

İxtisaslaşmış boru xətti qaynaqçısı

This is to certify that

Radig T. Rzayev

Capacity

Specialized pipeline welder



Doğum tarixi: Date of Birth: 16.12.1987

Verilma tarixi: 01.02.2019

Issued on:

Etibarlıdır: Valid until:

24.01.2024

DHDNÇ-78, əlavələr edilmiş Beynəlxalq Konvensiyanın VI/1 Qaydasının, eləcə də DHDNÇ Məcəlləsi A-VI/1 Bölməsinin minimum məcburi tələblərinə əsasən və Dövlət Dəniz Administrasiyası tərəfindən təsdiq edilmiş proqram üzrə aşağıda göstərilən "Bütün dənizçilər üçün təhlükəsizlik üzrə tanışlıq, ilkin hazırlıq və təlimat" üzrə kursları bitirmişdir:

-sağ qalmaq uğrunda mübarizə üsulları (DHDNC-78, A-VI/1-1) -yanğına qarşı təhlükəsizlik və mübarizə -ilk elementar tibbi yardım

(DHDNÇ-78, A-VI/1-2) (DHDNÇ-78, A-VI/1-3)

-şəxsi təhlükəsizlik və ictimai məsuliyyət (DHDNÇ-78, A-VI/1-4).

Has successfully completed following safety familiarization, basic training and instruction for all seafarers courses which has been developed in accordance with the mandatory minimum requirements of Regulation VI/1 of the International Convention STCW-78, as amended and of the Section A-VI/I of STCW Code and on programme approved by the State Maritime Administration:

-personal survival techniques -fire prevention and fire fighting

Nº SO-0207-19 şöbəsi

Nepartment

(STCW-78, A-V1/1-1) (STCW-78, A-V1/1-2) (STCW-78, A-V1/1-3)

-elementary first aid -presonal safety and social responsibilities

(STCW-78, A-VI/1-4).

Dövlət Dəniz Administrasiyası State Maritime Administration amming,

Capt. G. Gurbanov

Bu sertifikatin əsli Konvensiyanın 1/2 qaydasının 11-ci bəndinə miwafiq olaraq sertifikat sahibinin işlədiyi müddət ərzində gəmidə saxlanılmalıdır.

The original of this certificate must be kept available in accordance with regulations 1/2, paragraph 11 of the Convention while serving on a ship.

Phone: 00994 12 4974405 Telefax: 00994 12 4974406 E-mail: info@ardda.gov.az URL: www.ardda.gov.az

asma.verify@gmail.com





# This is to certify that

Radig Rzayev

attended a course at Safety Qualification Advisory Group

and has been assessed against, and met the outcomes of, the following OPITO-approved standard:

Rigger Competence Assessment (previously stage 3)
9099
Awarded on 25th June 2023

Expiry Date 24th June 2025 Unique Certificate No OPITOFKShyxIILB OPITO Learner No L00207824

Ju Metonall

John McDonald Chief Executive Officer





#### WELDER QUALIFICATION RECORD

SD2-WQUAL-03

Rev: 02 Date: 21.02.2015

Project:	SHAH DENIZ 2	Job number:	282830
Activity / Phase:		Location:	BAKU
Client:	BP		

Welding Specification: JK-SPSSZZ-MT-SPE-0010-000 C01 and API 1104

WELDER DATA

Welder name: RZAYEV RADIG

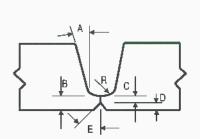
Date of birth: 16/12/1987

Welder I.D.: SD39



WELD DATA

 $A=6^{\circ}\pm1^{\circ}$  $B = 2.6 \pm 0.4 \text{ mm}$  $C=1.2\pm0.2~\text{mm}$  $D = 1.4 \pm 0.2 \text{ mm}$  $E = 30^{\circ} (-5^{\circ}; +0^{\circ})$ R = 2.4 mm



Test date: 05/04/2015

**WQT** number: WQT 76

SD6-ML Rev. C02 WPS welded:

WPS/s qualified: SD6-ML

TEST RESULT

	Visual inspection:	ACCEPT	Bend test:	N/A
NDE Test:	AUT:	ACCEPT	Nick break test:	N/A

MPI: ACCEPT

	EXTENT OF C	QUALIFICATION	
Welding process:	PASSO (GMAW)	Process qualified:	PASSO (GMAW)
Position welded:	5G - DOWNHILL	Position(s) qualified:	5G - DOWNHILL
Material welded:	API 5L X65	Material(s) qualified:	API 5L X65
Pipe diameter:	Ø 6,625"	Diam. qualified (range):	$2,375^n \le \emptyset \le 12.75^n$
Wall thickness:	11mm	Thk. qualified (range):	4.8mm ≤ WT ≤ 19,1mm
Last contification rang	wel date: M/A		

Last certification renewal date:

APPROVAL

Saipem Name: FUAD ALIYEV

Signature:

Date: 05.04,2015

Name: M Silvenul BP

Signature:





#### WELDER QUALIFICATION RECORD

#### SD2-WQUAL-03

Rev: 02 Date: 21.02.2015

Project:	SHAH DENIZ 2	Job number:	282800	
Activity / Phase:	WQT	Location:	BAKU	
Client:	BP			

Welding Specification: JK-SPSSZZ-MT-SPE-0010-000 C01 and API 1104

WELDER DATA

Welder name: RZAYEV RADIG

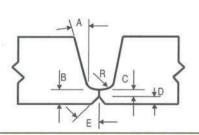
Date of birth: 16/12/1987

Welder I.D.: SD39



WELD DATA

A = 3° ± 1°  $B = 2.5 \pm 0.5 \, \text{mm}$  $C = 1.1 \pm 0.3 \text{ mm}$  $D = 1.4 \pm 0.2 \text{ mm}$ E = 30° (-5°; +0°) R = 2.4 mm



Test date: 27/03/2015

WQT number: WQT 73

WPS welded: SD32-ML Rev. C03

WPS/s qualified: SD32-ML, SD16-ML, SD14-ML

TEST RESULT

		m14mm111mm		
	MPI:	ACCEPT		
NDE Test:	AUT:	ACCEPT	Nick break test:	N/A
	Visual inspection:	ACCEPT	Bend test:	N/A

**EXTENT OF QUALIFICATION** 

Welding process:	PASSO (GMAW)	Process qualified:	PASSO (GMAW)	
Position welded:	5G - DOWNHILL	Position(s) qualified:	5G - DOWNHILL	
Material welded:	API 5L X65	Material(s) qualified:	API 5L X65	
Pipe diameter:	Ø32"	Diam. qualified (range):	Ø≥12.75*	
Wall thickness:	31.8mm	Thk. qualified (range):	≥ 19.1mm	
Last certification range	wal date: N/A			

APPROVAL

Signature: Saipem Name: Orkhan Mammadli Date: 22.04.2015

Signature: MA Name: M Silvery BP



# POCCUЙСКИЙ MOPCKOЙ PEГИСТР СУДОХОДСТВА RUSSIAN MARITIME REGISTER OF SHIPPING

# СВИДЕТЕЛЬСТВО О ДОПУСКЕ СВАРЩИКА WELDER APPROVAL TEST CERTIFICATE

Фамилия, имя, отчество се Welder's name:	арщика: RADIG RZAYEV	
Рабочий номер сварщика: Identity mark of welder:	SD39	
Дата и место рождения:	16.12.1987, Germetuk vil., Lenkeran area, the Republic of Azerbaijan	
Предприятие: Employer:	Saipem Contracting Netherlands by Azerbaijan Branch	AA
Правила/стандарт на испы Code/Testing Standard:	тания: Rules Russian Maritime Register of Shipping, EN 287-1:2004:111 T (P3) BW 1.1 B t12.7 D219.1 H-L045 ss nb	

# ОБЛАСТЬ ИСПЫТАНИЙ И ОДОБРЕНИЯ RANGE OF TEST AND APPROVAL

	Сведения о сварке проб Weld test details	Область одобрения Range of approval
Спецификация процесса сварки № Welding procedure specification No.	SWIS 1-450; SA SPZZZZ PL PRO 1390 000 P01	
Процесс сварки Welding type	MW	manual welding
Способ сварки Welding process	111	111- metal-arc welding covered electrode SMAW
Пластина или труба Plate or pipe	T	T, P (see welding position)
Гип соединения Joint types and miscellaneous	BW: ss nb	BW, FW: ss nb, ss mb, ds
Основной металл класс/обозначение Parent metal group/designation	1.2	1.1; 1.2; 1.4
Тип присадочного метапла/обозначение Filler metal type/designation		
Состав защитного газа/флюс Shilding gas composition/flux		<del>-</del>
Тип флюса или электродного покрытия Type of flux or electrode covering	В	A, RA, R, RB, RC, RR, B
Вспомогательные материалы Auxiliary materials	-	<del>-</del>
Толщина основного металла, мм Parent metal thickness, mm	12.7	from 5.0 up to unlimited
Наружный диаметр трубы, мм Pipe outside diameter, mm	219.1	from 0.5D and more
Положение(я) сварки/тип пробы Welding position(s)/type of test piece	H-L045/P3(6GR)	BW, FW: PA,PB,PC,PD,PE,PF,H-L045



### McDermott Caspian Contractors Inc.

### Welder/Welding Operator Qualification Record

Welder Name Welding Process Reference WPS							0000	
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	: SP100-SKID R	ev.0			Polarity		The second	- DCSP
Transfer Mode	: N/A							LL,CAP - DCRP
JOINT DESIGN			BACKING					
ype of Groove	: SINGLE "V"		Qualified	with : W/O BA	CKING	Qualified	ito : wm	WITHOUT BACKING
			Qualified Dihedra	l Angle : N/A		_	(No	te 2)
ASE MATERIAL :								
ualified with Base Me				1 5L X52			1 100 1	
ualified with AWS Gr				/S GROUP II, III				
gualified to AWS Grou	p No.  Diameter / Thickness			/S GROUP I - III Ø x 10,1 MM				
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Jual. to Base Metal Th	(A)		-	O MM TO UNLIMI	TTED	CATERNAL STATE		
ual, with Weld Depos			: 10.	1 mm (FULL THE	CKNESS WELD DI	EPOSIT)		
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PASS	TRADE NAME	SIZE	F. No. (ASME)(Note 3)	ELECT. / WIRES	SFA No.	CLASSIFIC	ATION	PRODUCT FORM
Root.	ESAB OK 48.08	2.5	4	1	AWS A5.1	E701	3G	(*)
lot Pass LINCOL	LN EXCALIBUR 8018 C3 MR	2.5	4	1	AWS A5.5	E8018-C	3 H4R	-
FILL LINCOL	LN EXCALIBUR 8018 C3 MR	3.2	4	1	AWS A5.5	E8018-C	3 H4R	-
Cap LINCOL	LN EXCALIBUR 8018 C3 MR	3.2	4	1	AWS A5.5	E8018-C	3 H4R	(4)
	d : >4L	AYERS DE	POSITED	Single or M	ultipass :	MULTIPASS		
		AYERS DE	Market Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control Control	Single or M	ultipass :	MULTIPASS		
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o. of layers Deposited  Type of Test	NON-DESTRU Result		ST Report No.			DESTRU	CTIVE TEST	Report No.
Type of Test Visual Examination	NON-DESTRU Result PASS		ST Report No. ZYKH-WQT-1		Type of Test I	DESTRU	Result N/A	N/A
Type of Test  Yisual Examination Radiography Ultrasonic Test Magnetic Particle 1	NON-DESTRU  Result  PASS  PASS  N/A  PASS  PASS		Report No. ZYKH-WQT-1 12/32Z N/A 12/042Z		Type of Test	DESTRU	Result	
Type of Test Visual Examination Radiography Ultrasonic Test	NON-DESTRU  Result  PASS  PASS  N/A  PASS  PASS		Report No. ZYKH-WQT-1 12/32Z N/A		Type of Test I	DESTRU	Result N/A	N/A
Type of Test Visual Examination Radiography Ultrasonic Test Magnetic Particle 1 Dye Penetrant Test	NON-DESTRU  Result  PASS  PASS  N/A  PASS  PASS	ICTIVE TE	ST  Report No.  ZYKH-WQT-1  12/32Z  N/A  12/042Z  N/A		Type of Test I	DESTRU	Result N/A	N/A
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# McDermott Caspian Contractors, Inc.

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Root	ESAB OK 48.08		2.5mm Ø	3	5.1		7018-G	DCSP	
Hotpass	Bohler Fox EV 6	is	2.5mm Ø	3	5.5	8	8018 G	DCRP	
Fill	Bohler Fox EV 6	i5	3.2mm Ø	3	5.5	E	8018 G	DCRP	
Fill	Bohler Fox EV 6	i5	4.0mm Ø	3	5.5		8018 G	DCRP	
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Visual Exam		PASS PASS	ZYI	KH-WQT-051 12/91Z	SIDE BEND	2	ACCEPTABLE	12/143	
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Magnetic I Dye Penet	Particle Test trant Test	PASS N/A		12/101Z N/A					
We, the unde	ersigned certify to with the following dards:	that the statements g Codes, Standards API 1104, ASME JK-4LSSZZ-MT-SI	& Specifications: B31.4,B31.8	correct and that the well	ds were prepared, v	velded and tes	sted in		
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#### **McDermott Castion Contractors Inc**





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ual to Weld	d Metal Deposit Thi	ckness Range (QW	-452,1(b))	1	GTAW	≤8 mm; SMA	W ≤ 14.28	mm		
ILLER N	(ETAL:			-4						
PASS	TRADE	ENAME	SIZE	F. N	O=0	SFA	No.	CLASSIFIC	CATION	PRODUCT FORM
Root	ESAB OK 12.	63	2.4mm Ø	(QW - 433) F. No.6		5.1	0	ER70	6.2	Solid Rod
Hotpass	ESAB OK 12.		2.4mm Ø	F. No		5.1	-	ER70		The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon
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QUALITY CONTROL

CERTIFYING AUTHORITY / WITNESS

TEST CONDUCTED BY : V. STUAR COV BY : NAME : DATE :

WELDING ENGINEERING APPROVAL

APPROVED BY : B. RZAYEV BY : APPROVAL APPROVAL : 4 Dec. 2012

DATE : 58 12 . 12



# McDermott Caspian Contractors, Inc.

#### Welder/Welding Operator Qualification Record



Welder Name	4	Radik Rzayev				Stamp No.		9898B
Welding Process	:	GTAW/SMAW				Type Polarity		MANUAL
Reference WPS	:	PP 394 REV.0					:	GTAW- DCSP
Transfer Mode	:	N/A						SMAW - DCRP
JOINT DESIGN					BACKING			
Qual. with Groove/J	oint	: Single 'V'			Qualified with	: GTAW: WITHOUT BA	CKING/ SI	MAW: WITH BACKING
Qual. to Groove/Join	int	: SINGLE 'V'/COM	POUND 'V'		Qualified to	: GTAW: WITH & WITHOUT BACKING/ SMAW: WITH BACK		
	*							
BASE MATERIAL:								
Qualified with Base	Metal	Specification	3.	API 5L GF	t. X52			
Qualified to Base Me	etal Si	pecification	1	Not restr	icted			
Qualified with Outsi	de Dia	ameter / Thickness	:	ø 8" x 25.	4mm			
Qualified to Outside	Diam	eter Range		2.375" (6	0.3mm) to 12.75" (3	23.9mm)		
Qual. to Base Metal	Thick	ness Range	:	> 0.75" (	l9.1mm)			

#### FILLER METAL

PASS	TRADE NAME	SIZE	API 1104 GR. NO.	AWS Specification	ELECTRODE Classification	POLARITY
Root	ESAB OK 12.62	2.4mm Ø	5	5.18	ER 70S-2	DCSP
Hotpass	ESAB OK 12.62	2.4mm Ø	5	5.18	ER 705-2	DCSP
Fill	Lincoln Excalibur 8018 C3 MR	2.5mm Ø	3	5.5	E 8018 C3 H4R	DCRP
Fill	Lincoln Excalibur 8018 C3 MR	3.2mm Ø	3	5.5	E 8018 C3 H4R	DCRP
Сар	Lincoln Excalibur 8018 C3 MR	2.5mm Ø	3	5.5	E 8018 C3 H4R	DCRP

#### WELDING POSITION / PROGRESSION

Qual. With Welding Position

: 2G & 5G (FIXED)

Qualified to Welding Position

: 2G and 5G (±25° from axis)

Progression

: VERTICAL UPHILL

#### **TORCH GAS / BACKING GAS**

TÓRCH GAS : 100% AR BACKING GAS :

	NON-DESTRUCTIVE	TEST
Type of Test	Result	Report No.
Visual Examination	PASS	WQT-041
Radiography	PASS	RT-COP-12/85Z, 12/87Z
Ultrasonic Test	NA	NA.
Magnetic Particle Test	PASS	RT-COP-12/085Z, 12/087Z
Dye Penetrant Test	NA	NA.

DESTRUCTIVE TEST							
Type of Test	No. of Test	Result	Report No.				
SIDE BEND	2	ACCEPTABLE	128/129				
NICK BREAK	NA	ACCEPTABLE	NA				

We, the undersigned certify that the statements in this record are correct and that the welds were prepared, welded and tested in accordance with the following Codes, Standards & Specifications:

Codes / Standards :

API 1104, ASME B31.4,B31.8

**Project Specification:** 

JK-4LSSZZ-MT-SPE-006 REV. C2

C	QUALITY CONTROL	CERTIFYING AUTHORITY / WITNESS
TEST CONDUCTED BY TEST CONDUCTED AT TEST DATE	: Kamaan Ismailgy : MCG A Section 19, 2012	BY :
WELDING APPROVED BY	ENGINEERING APPROVAL  : B Rzayev	CLIENT APPROVAL  BY : COP-AIOC S. RODENTS G  DATE : 17: 05. 12 19.05. (2)



# McDermott Caspian Contractors, Inc.

		Weld	ler/Weldir	ng Operator Qu	alification Re	ecord		
Welder Na Welding Pr Reference Transfer M	rocess : SM	DIK RZAYEV IAW 2768 Rev.0 A			Stamp No Type Polarity	i.	: 9898B : MANUAL : ROOT - DO HP, FILL, O	NAME OF TAXABLE PARTY.
JOINT DES	IGN				BACKING			
	Groove/Joint :	SINGLE 'V'				: WITHOUT	111	
Qual. to Gr	roove/Joint :	SINGLE 'V'			Qualified to	: WITH OR W	WITHOUT BACKING	í
BASE MAT	ERIAL:							
Qualified to	with Base Metal Specific to Base Metal Specific	cation	: AF	PI SL GR. X65 PI SL GR. X65, A694 F65	(Typical)			
	with Outside Diameter		1000	I" Ø x 14.3mm W.T.				
	to Outside Diameter R ase Metal Thickness R			VER 12.75" (323.9mm) 188" (4.8mm) to 0.75" (	19.1mm)		***************************************	
FILLER MET	TAL							
PASS	TRAD	DE NAME	SIZE	API 1104 GR. NO.	AWS Specification		ECTRODE	POLARITY
Root	ESAB OK 53.68 / I	FILARC 56S	2.5mm Ø	3	5.1		7016-1	DCSP
Hotpass	ESAB OK 55.00		2.5mm Ø	3	5.1	E	7018-1	DCRP
Fill	ESAB OK 55.00		2.5mm Ø	3	5.1	E	7018-1	DCRP
Fill	LINCOLN EXCALIB	AUR 8018 C3 MR	3.2mm Ø	3	5.5	E 801	18 C3 H4R	DCRP
Fill	LINCOLN EXCALIB	BUR 8018 C3 MR	4.0mm Ø	3	5.5	E 801	18 C3 H4R	DCRP
Cap	LINCOLN EXCALIB	3UR 8018 C3 MR	3.2mm Ø	3	5.5	E 80	18 C3 H4R	DCRP
	welding Position  o Welding Position	;	SG (FIXED) FLAT, VERTICAL, VERTICAL UPHIL		TORCH GAS BACKING GAS	: N/		
		NON-DESTRUCTIVE	F TEST			DEST	TRUCTIVE TEST	
Tree	- of Year		T		Type of Test	No. of Test	Result	Report No.
15.600	pe of Test Examination	Result		Report No. KH-WQT-023	SIDE BEND	4	ACCEPTABLE	12/069
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