


	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT	
Contract No.: DPIC/98-12	DOCUMENT TITLE: Certificates (Including Welder Qualification Certificate / NDT Personnel Qualification Certificate, etc.)	POI: IFA Rev.: D0
DOCUMENT No: DPIC9812-000-VD-1002-ME-CER-0064		Page 1 of 20

Certificates (Including Welder Qualification Certificate / NDT Personnel Qualification Certificate, etc.)

PURCHASER'S COMMENT/APPROVAL STATUS						Purchaser: NARGAN
1	AP: Approved (Released for Manufacturing)					Requisition No.: DPIC98-12-001-000-ME-MR-4150-0001-D1
2 ✓	AN: Approved With Minor Comments (Fabrication may Proceed)					
3	NF: Approved With Comments (Fabrication not Proceed)					Item No. (Tag No.): PK-6101
4	RJ: Rejected					
5	NR: Not be Returned					
Date: 01-02-2022 Signature: 						DOCUMENT No: DPIC9812-000-VD-1002-ME-CER-0064
						
D0	30-Jan-22	IFA	E.Nasrollahi	M.Razmgir	S.Kabiriyani	
REV.	DATE ISSUE	Purpose of Issue	PREPARED	CHECKED	APPROVED	





	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT		
Contract No.: DPIC/98-12	DOCUMENT TITLE: Certificates (Including Welder Qualification Certificate / NDT Personnel Qualification Certificate, etc.)	POI: IFA	Rev.: D0
	DOCUMENT No: DPIC9812-000-VD-1002-ME-CER-0064	Page 3 of 20	



TABLE OF CONTENTS

1	Definition	4
2	Part 1 : Welder Qualification Certificate.....	5
3	Part 2 : NDT Personnel Qualification Certificate	10

	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT		
Contract No.: DPIC/98-12	DOCUMENT TITLE: Certificates (Including Welder Qualification Certificate / NDT Personnel Qualification Certificate, etc.)	POI: IFA	Rev.: D0
	DOCUMENT No: DPIC9812-000-VD-1002-ME-CER-0064	Page 4 of 20	

DEFINITIONS

Client / Owner:	Persian Gulf Petrochemical Industrial Co.(PGPIC)
EPC Contractor:	Petropars Iran / Nargan Joint Venture
Vendor:	KASRAVAND Co.
Project:	DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT

	<p align="center">DEHDASHT PETROCHEMICAL INDUSTRY COMPANY</p> <p align="center">DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT</p>					
<p>Contract No.: DPIC/98-12</p>	<p>DOCUMENT TITLE: Certificates (Including Welder Qualification Certificate / NDT Personnel Qualification Certificate, etc.)</p> <p>DOCUMENT No: DPIC9812-000-VD-1002-ME-CER-0064</p>	<table border="1"> <tr> <td data-bbox="1201 309 1366 371">POI: IFA</td> <td data-bbox="1366 309 1551 371">Rev.: D0</td> </tr> <tr> <td colspan="2" data-bbox="1201 371 1551 436" style="text-align: center;">Page 5 of 20</td> </tr> </table>	POI: IFA	Rev.: D0	Page 5 of 20	
POI: IFA	Rev.: D0					
Page 5 of 20						

Part 1

Welder Qualification Certificate



**WELDER PERFORMANCE QUALIFICATION RECORD (W.P.Q.)
ASME SEC. IX**



Welder's Name: **Abdollah Salehpoor**
Identification No.: **011**

Specification of Base Metal(s):	ASTM A106	Test Date :	04-Nov-2020
Test Specimen Form:	Pipe 2"	Identification of WPS followed:	W-011
Thickness(mm):	11	WPQ Record Number :	WPQ-140

Testing Conditions and Qualification Limits

P-No. 1 through P-No. 15F

Welding Variables (QW-350)	Actual Values	Range Qualified
Welding Process(es)	GTAW + SMAW	GTAW + SMAW
Type	Manual	Manual
Type Of Weld Joint:	Pipe-Groove	Groove , Fillet
Pipe size:	2 "	1" and Unlimited
Base Metal P No.:	P.No. 1 to P.No. 1	P.No. 1 to P.No. 1
Backing	GT: without SM: with	GT: with/without SM: with backing
Filler Metal Specification	5.18 , 5.1	5.18 , 5.1
Filler Metal Classification	----	----
Filler Metal F-Number	F-N.4 without backing	F-N. 1,2,3 with,&F-N.4 with/without
Filler Type:	Bare(Solid) , Metal Cored	Bare(Solid) , Metal Cored
Consumable Insert	None	None
Weld Deposit Thickness(mm):		
GTAW: 3 layer deposit <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2.5	5 (Max)
SMAW: 3 layer deposit <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.5	5 (Max)
Weld Position	6G	All
Progression	-	-
Backing Gas	Without	With/Without
Transfer mode (for GMAW)	----	----
Welding Current/Polarity (for GTAW)	(DC-EN/EP)	(DC-EN/EP)

RESULTS

Visual examination of completed weld (QW-302.4): **Accepted- No Imperfection**

- Tensile test [QW-462.1] ; 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)]; Impact test [QW-170]

Type	Result	Type	Result	Type	Result

Alternative radiographic examination results (QW-191): **Accepted - No Imperfection**

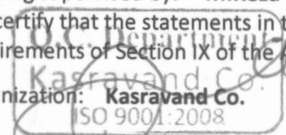
Fillet weld — fracture test (QW-180): ---- Length and percent of defects: ----
Macro examination (QW--184) ---- Fillet size (mm.) ---- x ---- Concavity/convexity (mm) ----
Other tests: ----

Film or specimens evaluated by: **Bina Parto Consulting Engineers Co.** Test No: **09**
Mechanical tests conducted by: ---- Laboratory test No.: ----
Welding supervised by: **M.Reza Goroei**

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: **Kasravand Co.** T.P. Inspector:

By: **M.Reza Goroei** Date: **04-Nov-2020** By: Date:





شرکت مهندسين مشاور بينا پرتو



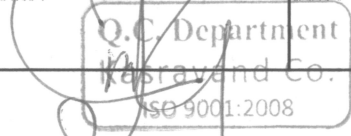
KASRAVAND Co.

Request : 01	Date :99.08.20	Report No :09
Subcontractor :Kasravand Co.	Client:***	Project ***
Radiation Source type :Ir192	Film type : KODAK MX125	IQI Placement : Source side
Activity : 50ci	Density : 2.5	IQI Type :6.12FE
Source dimension: 3*3	Reference code :AWS D17.1	Material :C.S
S.F.D:30CM		U/G :0.9
Exposure time:2min	Temperature : 23 C°	Techniques Used:DWSI.Panoramic
Screen : Pb	Developing Time : 4MIN	

Item	pieces Specifications				dia	Film			Material	Result	Defects
	Tag No.	Weld No.	Lengs	Thk.mm		Quantity	Segment	Film Size			
1	WPQ140	A.SALEHPOOR	*	11	2	3	A.B.C	12	C.S	ACC	
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											

Total Lengs:36cm Total inch:

NDT Company:bina parto co	QCManagr:Kasravand co	EPA Inspector:	Client:
Name: B.zaidvand مهندسین مشاور بینا پرتو Date: 99.08.20 کنترل پروژہ رادیوگرافی شماره ثبت: ۱۷۸۶۶۴	Name: Date:	Name: Date:	Name: Date:





**WELDER PERFORMANCE QUALIFICATION RECORD (W.P.Q.)
ASME SEC. IX**



Welder's Name: **Tavakol Kazemi**
Identification No.: **010**

Specification of Base Metal(s):	SA516 Gr.70	Test Date :	04-Nov.-2020
Test Specimen Form:	Plate	Identification of WPS followed:	W-105/3
Thickness(mm):	12	WPQ Record Number :	WPQ-101

Testing Conditions and Qualification Limits

Welding Variables (QW-350)	Actual Values	Range Qualified
Welding Process(es)	SMAW	P-No. 1 through P-No. 15F
Type	Manual	Manual
Type Of Weld Joint:	Plate-Groove	Groove , Fillet
Pipe size:	----	----
Base Metal P No.:	P.No. 1 to P.No. 1	P.No. 1 to P.No. 1
Backing	without backing	With/ without backing
Filler Metal Specification	5.1	5.1
Filler Metal Classification	----	----
Filler Metal F-Number	4 without backing	1,2,3 With ,4 With/ without
Filler Type:	Metal Cored	Metal Cored
Consumable Insert	None	None
Weld Deposit Thickness(mm):	12	24
GTAW: 3 layer deposit <input type="checkbox"/> Yes <input type="checkbox"/> No	----	----
SMAW: 3 layer deposit <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	16	Maximum to be welded
Weld Position	3G	Groove: F,V Fillet: F,V,H
Progression	Uphill	Uphill
Backing Gas	Without	With/Without
Transfer mode (for GMAW)	----	----
Welding Current/Polarity (for SMAW)	(DC-EP)	(DC-EP)

RESULTS

Visual examination of completed weld (QW-302.4): **Accepted- No Imperfection**

- Tensile test [QW-462.1] ; 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)]; Impact test [QW-170]

Type	Result	Type	Result	Type	Result

Alternative radiographic examination results (QW-191): **Accepted - No Imperfection**

Fillet weld — fracture test (QW-180): ---- Length and percent of defects: ----
 Macro examination (QW-184) ---- Fillet size (mm.) ---- x ---- Concavity/convexity (mm) ----
 Other tests: ----

Film or specimens evaluated by: **Bina Parto Consulting Engineers Co.**

Test No: **09**

Mechanical tests conducted by:

Laboratory test No.: ----

Welding supervised by: **M.Reza Goroei**

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: **Kasravand Co.**

T.P. Inspector:

By: **M.Reza Goroei**

Date: **04-Nov.-2020**

By:

Date:



شرکت مهندسين مشاور بينا پرتو



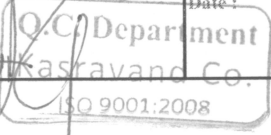
KASRAVAND Co.


Request : 01	Date :99.08.13	Report No :06
Subcontractor :Kasravand Co.	Client:***	Project ***
Radiation Source type :Ir192	Film type : KODAK MX125	IQI Placement : Source side
Activity : 50ci	Density : 2.5	IQI Type :6.12FE
Source dimension: 3*3	Reference code :AWS D17.1	Material :C.S
S.F.D:30CM		U/G :0.9
Exposure time:2min	Temperature : 23 C°	Techniques Used:DWSLPanoramic
Screen : Pb	Developing Time : 4MIN	

Item	pieces Specifications					Film			Material	Result	Defects
	Tag No.	Weld No.	Lengs	Thk.mm	dia	Quantity	Segment	Film Size			
1	WPQ101(SMAW)	T.KAZEMI	*	12	*	1	0-24	24	C.S	ACC	
2											
3											
4											
5											
6											
7											
8											
9											
10											
11											
12											
13											
14											
15											

Total Lengs:24cm Total inch:

NDT Company:bina parto co. Name: B.zaidvand مهندسين مشاور بينا Date: 99.08.13 (کنترل پروژه راديويگرافي) شماره ثبت: 178664	QCManagr:Kasravand co Name: Date:	TPA Inspector: Name : Date:	Client: Name: Date :
--	---	-----------------------------------	----------------------------



	DEHDASHT PETROCHEMICAL INDUSTRY COMPANY DEHDASHT HIGH DENSITY POLYETHYLENE PROJECT		
Contract No.: DPIC/98-12	DOCUMENT TITLE: Certificates (Including Welder Qualification Certificate / NDT Personnel Qualification Certificate, etc.)	POI: IFA	Rev.: D0
	DOCUMENT No: DPIC9812-000-VD-1002-ME-PRC-0070	Page 10 of 20	

Part 2

NDT Personnel Qualification Certificate

Some of NDT personnel qualification certificates are eligibles. Vendor shall replace them.



Binaparto Consulting Engineers

RECERTIFICATION

By review of documented qualification, experience & satisfactory performance certify that:

Behzad Zeidvand

meets the requirements of level II in

Radiographic Testing

method according to SNT-TC-1A (Rev.2006) of the American Society for Nondestructive Testing.

Specific: Gamma Ray Equipment, Manual Film Processing
Radiographic Interpretation
Pipe Weld
Specifications:
ASME V (2004), Article 2
ASME VIII, Div I, APP 4
API 1104

Masoud S. Damghani
ASNT LEVEL III File No. : 145480



ASNT

BP/2014/RT/09

Certificate Number



Original Certificate No.:
BP/2011/RT/07
Date: Aug 2007
Recertified Date: Aug 2019
Validity Date: July 2022

Add No 12, Azizi 2 Alley Azizi (14th) St Kargar, Shomali Ave Tehran, IRAN
Tel (+9821) 88632256-7 Fax (+9821) 88008017 E-mail info@binaparto.ir Web site www.binaparto.ir

Behzad Zeidvand



Certificate

www.asnt.com



Examination Number: 4114017

This certificate is awarded to
Mr. Momamad Reza Goravi

Who has Successfully Completed the requirements as per
guidelines of American society for
Non destructive testing document SNT-TC-1A 2001 as a



07 February 2019
Date Of Issue

07 February 2022
Date Of Expiry

NDT Level II

In the method of Visual Testing - VT

Specific:

Testing of Welds & Casting and Forgings
ASME Section V Article 1.9 & ASME VIII
AWS D1.1 Section 6 & BS EN ISO 6520 &
BS EN ISO 5811 & API 1104 & API 650

Managing Director

Hassan Yaghoubi

Exam Result

General	85%
Specific	74%
Practical	81%
Composite Grade	80%

Issued By

H. Vatankhah Yeganeh

ASNT Level III File Number: 149515



Certificate



Certificate number: 1102160

This certificate is awarded to

Mr. Momamad Reza Goravi

into Successfully Completed training course on

Certified Welding Inspector - CWI

Education, training and examination have been conducted in accordance with

ANSI/AWS QC 1 : 2007 Standard

07 February 2019

Date Of Issue

07 February 2022

Date Of Expiry

Exam Result:

General : 72%

Specific : 72%

Practical : 75%

Composite Grade : 73%

Managing Director

H. Yaghoubi



Instructor

International Welding Institute (IWI)

St. Gauji

Welding NDT Instructor

ASNT & ENISO Level III

Certificate



Certification number: 000000

This certificate is awarded to
Mr. Momamad Reza Goravi

Who has Successfully Completed the requirements as per
guidelines of American society for
Non destructive testing document SNT-TC-1A 2016 as a

NDT Level III

In the method of
Radiographic Testing & Interpretation - RTI



13 February 2019
Date Of Issue

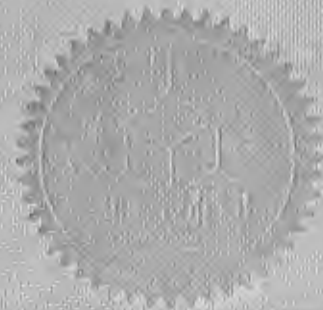
13 February 2022
Date Of Expiry

Specific

Testing Of Welds & Casting and Forgings
ASME Section V Article 1.2 & ASME VIII
AWS D1.1 Section 6 & BS EN-ISO 6520 &
BS EN-ISO 5817 & API 1104 & API 650

Managing Director

Hossein Yaghoubi



Exam Result

General	73%
Specific	70%
Practical	97%
Composite Grade	80%

Issued By

E. Heshmat Delkordi

ASNT Level III File Number: 159760





Kavoshyar Arya



Corporate Member

Certificate No: KA-UT-R118

Certificate

This is to certify that
Mr. Mahdi Vajdpour Varjovy
From : Industrial Hadid Co.



Method: Ultrasonic Testing

Meets the Requirement of Level II Certification in Accordance with the Kavoshyar Arya's Written Practice which is prepared according to SNT-TC-1A of the American Society for Nondestructive Testing.

Original Certificate No.: UT2/398/2/2008
Date of Issue: 20 July, 2012
Certificate Renewal : 01 May 2019
Expiry Date : 01 May 2022

Applicable Specification

ASME Sec. V, VIII
AWS D1.1 (2010)

Physical Examination Result	
Near Vision	Color Vision
Left	Right
J2Spectacle	Normal

HOSEIN VATANKHAH
ASNT Level III FILE NO: 149614



Mahdi Vajdpour Varjovy

www.kavoshyar.com



Certificate No: 95-111-0050



This is to certify that:

Mr. Akbar Khedmati

From: Inspection, Engineering and Education NOVIN MEYAR AZMAY APADANA Co.

Has been recertified in Method: **Ultrasonic Testing (UT)**

Meets the Requirement of Level II Certification in Accordance with the Employer's Written Practice which is prepared according to SNT-TC-1A (2011) of the American Society for Nondestructive Testing.

Results:

General Theory Examination:	80%
Specific Theory Examination:	82%
Practical Examination:	90%
Composite Grade Awarded:	84%

Applicable Specification

ASME SEC V&VIII
AWS D1.1

Issue Date: 10. Dec. 2017

Expiry Date: 10. Dec. 2022

Physical Examination Result

Near Vision	Color Vision
J2	Normal

Managing Director:

Novin Meyar Azmay Apadana

Hossein Vatankhah

ASNT Level III FILE NO: 149614





Azma Gostar Nima (NETICO)

Engineering and technical inspection Company



Be it known that

MR. SAEED KABIRIAN BEJESTANI

has met the established and published requirements for certification by

Zolal Iran's written practice, provided according to SNT-TC-1A, as

NDT LEVEL II

in the following nondestructive testing method

RADIOGRAPHIC FILM INTERPRETATION

Near Vision Acuity: Acceptable

Color Vision Acuity: Acceptable

Restriction: No

Certificate No.: SR-14-053

Issue date: 2019-07-16

Expiration date: 2022-07-15

General Exam: 91%

Specific Exam: 71.2%

Practical Exam: 82%

Average: 81.4%

Category: Welding

Specification: ASME Sec. V & VIII Dev.I

M.Safari
SNT NDT Level III #198044
VT,PT,MT,ET,UT,RT



Unit 1, 1st floor, No. 361, Ferdows Blvd, Sattary high-way, Tehran, Iran; Tel: +982144967458-9, Fax: +982144967468, Cellphone: +989122868937

Shedachi



CERTIFICATE

This is to certify that

Certificate Number: PT-95-RC-09

Mr: Saeed Kabirian
From: Self Employed



Has been examined in:

LIQUID PENETRANT TESTING
LEVEL II

*And meets the requirements of employers written practice which is prepared according to
SNT-TC-1A of the AMERICAN SOCIETY FOR NON DESTRUCTIVE TESTING*

Applicable Specification(s)

ASME SecV & VIII(2015)
Category:
Weld in Pipe & Plate
Solvent Removable Method



Exam Result

General:	Recertification
Specific:	Recertification
Practical:	Recertification
Composite Grade:	Recertification

Issued By: S.A. Ferdows
ASNT Level III File Number: 126335

signature:



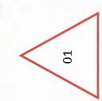
S.A. Ferdows

Issue Date: 22-July-2019
Expire Date: 22-July-2022

THIS CERTIFICATE IS VALID ONLY WHEN IMPRESSED WITH THE GAMMA RAD GOLD SEAL AND REGISTERED IN FOLLOWING WEBSITE:

Gamma Rad Tel:+9821-44419190 & 44419192
www.Gammarad.ir

Saeed Kabirian



CERTIFICATE

This is to certify that

Mr: Saeed Kabirian

From: Self Employed

Has been examined in:

MAGNETIC PARTICLE TESTING LEVEL II

*And meets the requirements of employers written practice which is prepared according to
SNT-TC-1A of the AMERICAN SOCIETY FOR NON DESTRUCTIVE TESTING*



Certificate Number: MT-95-RC-04

Applicable Specification(s)

ASME SecV & VIII(2015)

Category:

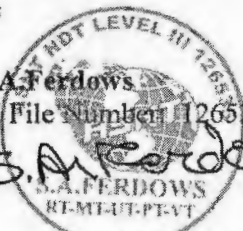
Weld in Pipe & Plate

Yoke Technique

Issued By: S.A. Ferdows

ASNT Level III File Number 126585

signature:





Exam Result

General:	Recertification
Specific:	Recertification
Practical:	Recertification
Composite Grade:	Recertification

Issue Date:	22-July-2019
Expire Date:	22-July-2022

THIS CERTIFICATE IS VALID ONLY WHEN IMPRESSED WITH THE GAMMA RAD GOLD SEAL AND REGISTERED IN FOLLOWING WEBSITE
Gamma Rad Tel: +9821-44419190 & 44419192
WWW.GAMMARAD.IR





Parto Azmoon Jam

NDT Training Centers



CERTIFICATE No:2164/UT/21/RC/1

ISSUE DATE:17.Jan.2021

EXPIRE DATE:17.Jan.2024

*This is to certify that:
Mr. Seyed Reza Mirmoeini
From: Self employed
Has been examined in:*



ULTRASONIC TESTING LEVEL I & II

And meets the requirements of employers written practice which is prepared according to
SNT-TC-1A OF THE AMERICAN SOCIETY FOR NONDESTRUCTIVE TESTING

VISION EXAM		EXAM RESULT	
LEFT:	J2	GENERAL THEORY:	Recertified
RIGHT:	J2	SPECIFIC THEORY:	Recertified
NEAR VISION:	NORMAL	PRACTICAL:	Recertified
COLOR VISION:	NORMAL	COMPOSITE GRADE:	Recertified
RESTRICTION:	—	SPECIFICATION:	ASME Sec VIII AWS D1.1&API RP2X
		CATEGORY:	Weld on pipe & plate



ISSUED BY:
Name: S. B. SHAHRESTANI
ASNT LEVEL III FILE No: 203782

Signature:
S. B. Shahrestani



THIS CERTIFICATE IS VALID ONLY WHEN IMPRESSED WITH PARTO AZMOON JAM GOLD SEAL AND REGISTER IN THE www.azmoonjam.com WEBSITE

Khadakchi

