


Giuseppe D'Ignazio :

- **Aerospace Engineer**
- **IWE (International Welding Engineer)**
- **Welding Inspector**
- **Expediter Inspector**
- **Aramco Inspector**
- **Coating Inspector (not certified)**
- **Second Level NDE Methods :**
 - **UT (Even TOFD and PHASED ARRAY)**
 - **RT**
 - **PT**
 - **MT**
 - **VT**
- **Standard and Codes Competence :**
 - **ASME**
 - **ASTN**
 - **ANSI**
 - **AWS**
 - **ISO**
 - **UNI EN**
 - **DIN**
 - **API**
 - **ASNT**
 - **MIL**
 - **BS**
- **KNOWLEDGE and USE OF THE PROGRAMM ANSYS MECHANICAL**
- **Enabled at the Inspections according to DM 4.11 from 2012**
- **In Compliance with the Educational Credits, for the registration at the Bulletin Board of the Engineer of the Teramo Province**

PERSONAL INFORMATION



 Street: Viale Luigi Settembrini, 1 B, Montorio al Vomano, 64046, Abruzzo / Italy

 0039 0861 1753755  0039 380 3882852 – 0039 339 2810210

 g.dignazio@email.it – gdignazio0@gmail.com – giuseppe.dignaziongte.it

Linkedine Profile : Giuseppe D'Ignazio

Sex Man | Date of birth 02/04/1970 | Nationality Italian

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR

Freelance / International Welding Engineer – Welding and NDE
Inspector / Expediter Inspector / International Welding Engineer –
Second Level NDE – Aramco Inspector – Valves Inspector –
Hydraulic Test Inspector

WORK EXPERIENCE

From 13/06/2017

Centrolab s.r.l. Via Valle Piana 80/248 San Benedetto del Tronto – 63039 – (AP)
Freelance

- Technical Director of the laboratory for :
 - 1) CND Test :
 - a) PT
 - b) VT
 - c) RT
 - d) MT
 - e) UT
 - 2) Metallographic Tests
 - 3) Mechanical Tests
 - 4) Chemical Tests
 - 5) Thermal Tests
 - 6) Engineering of the Welding :
 - a) Emission of the Welding Specifications
 - b) Execution of the :
 - I. PQR according to UNI EN 15614
 - II. WPS according to UNI EN 15614
 - III. WPQ according to UNI EN 287/1
 - IV. Welding Book
 - V. Welding Map
 - VI. Coordination of the Welding Activities according to UNI EN 719:1996
 - 7) Engineering of the Product
 - 8) Destructive Test

Material :

- 1) Carbon Steel
- 2) Stainless Steel
- 3) Titanium
- 4) Composit Material
- 5) CrMo low alloy steel
- 6) CrMoV low Alloy steel,
- 7) Ni low Alloy steel
- 8) Austenitic Ferritic stainless steel
- 9) Nickel and its Alloy such as Monel, Incoloy, Inconel, Hastelloy
- 10) CrMo low alloy steel
- 11) CrMoV low alloy steel,
- 12) Ni low Alloy steel
- 13) Austenitic and Ferritic stainless steel such as Duplex and Super Duplex
- 14) Austenitic Ferritic stainless steel,
- 15) Nickel and its Alloy such as Monel, Incoloy, Inconel, Hastelloy, Cupronickel
- 16) Copper and its Alloy such as Bronze
- 17) Aluminium

Business or sector Certifications

From 01/01/2016

Decundi Inspection Services, LLC – 7907 Machala Lane, Houston, TX 77040

Freelance

- Expediter Inspector
- Welding and NDE Inspector for various Projects.

Check that all stages of the project to place as planned and according to its specifications:

- a) Control of welding documents:
 - 1) WPQR
 - 2) WPS
 - 3) WPQ
 - 4) WELDING BOOK
 - 5) WELDING MAP
- b) Control of NDT:
 - 1) UT
 - 2) VT
 - 3) MT
 - 4) RT
 - 5) PT
- c) Control of the welding step by step
- d) Control of the 'assembly of the parts
- e) Control of the electrical system
- f) Control of the thickness of paint
- g) Control of the Hydraulic Test
- h) Control of the Dimensional Test
- i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- Welded Pipe
- Bolts
- Gasket
- Filter
- Welded Steel Beam
- Welded Steel Columns
- Drilling Equipment
- Rigs / Platform / Jackets
- Well Head Equipment
- Centrifugal Compressor
- Reciprocating Compressor
- Centrifugal Pumps
- Fans
- Ball Valves
- Gate Valves
- Globe Valves
- Check Valves
- Butterfly Valves

Business or sector Inspection and Certification Body

From 01/01/2016

Expediting & Inspection Management s.a.s. via Ripa di Porta Ticinese 127-20143 - Milano

▪ Freelance

- Expediter Inspector
- Welding and NDE Inspector for various Projects.

Check that all stages of the project to place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the 'assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

g) Control of the Hydraulic Test

h) Control of the Dimensional Test

i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- **Welded Pipe**
- **Bolts**
- **Gasket**
- **Filter**
- **Welded Steel Beam**
- **Welded Steel Columns**
- **Drilling Equipment**
- **Rigs / Platform / Jackets**
- **Well Head Equipment**
- **Centrifugal Compressor**
- **Reciprocating Compressor**
- **Centrifugal Pumps**
- **Fans**
- **Ball Valves**
- **Gate Valves**
- **Globe Valves**
- **Check Valves**
- **Butterfly Valves**

Business or sector Inspection and Certification Body

From 01/08/2015

T.Ex.In. S.r.l., Via Marconi, 8 – 24044 Dalmine(BG) Italy

▪ Freelance

- Welding and NDE Inspector for various Projects.

Check that all stages of the project to place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the 'assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

g) Control of the Hydraulic Test

h) Control of the Dimensional Test

i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- Welded Pipe
- Bolts
- Gasket
- Filter
- Welded Steel Beam
- Welded Steel Columns
- Drilling Equipment
- Rigs / Platform / Jackets
- Well Head Equipment
- Centrifugal Compressor
- Reciprocating Compressor
- Centrifugal Pumps
- Fans
- Ball Valves
- Gate Valves
- Globe Valves
- Check Valves
- Butterfly Valves

Business or sector Inspection and Certification Body

From 01/06/2015

SIPEX di Ing. G. Astourian., Via Valsesia, 28 – Milano Italy

- Freelance
 - Welding and NDE Inspector for various Projects.

Check that all stages of the project to place as planned and according to its specifications:

- a) Control of welding documents:
 - 1) WPQR
 - 2) WPS
 - 3) WPQ
 - 4) WELDING BOOK
 - 5) WELDING MAP
- b) Control of NDT:
 - 1) UT
 - 2) VT
 - 3) MT
 - 4) RT
 - 5) PT
- c) Control of the welding step by step
- d) Control of the 'assembly of the parts
- e) Control of the electrical system
- f) Control of the thickness of paint
- g) Control of the Hydraulic Test
- h) Control of the Dimensional Test
- i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- Welded Pipe
- Bolts
- Gasket
- Filter
- Welded Steel Beam
- Welded Steel Columns
- Drilling Equipment
- Rigs / Platform / Jackets
- Well Head Equipment
- Centrifugal Compressor
- Reciprocating Compressor
- Centrifugal Pumps
- Fans
- Ball Valves
- Gate Valves
- Globe Valves
- Check Valves
- Butterfly Valves

Business or sector Inspection and Certification Body

From 27/10/2014

ESI Engineering Service International Srl Piazza Principe 4, Genova

▪ Freelance

Welding and NDE Resident Inspector for :

- SAIPEM Project :

✓ CENTRALE TRATTAMENTO GAS FIUME TRESTE

Check that all stages of the project to place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the 'assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

Material Inspected Welding on parts (tubes) of the Gas Central at high pressure**Business or sector** Inspection and Certification Body

From 01/05/2014

ACES GLOBAL QUALITY SERVICES SRL, via Alzata 10 – 24030 Villa D'Adda (BG) – Italy

Freelance

- Welding and NDE Inspector for various Projects.

Check that all stages of the project to place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the 'assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

g) Control of the Hydraulic Test

h) Control of the Dimensional Test

i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- **Welded Pipe**
- **Bolts**
- **Gasket**
- **Filter**
- **Welded Steel Beam**
- **Welded Steel Columns**
- **Drilling Equipment**
- **Rigs / Platform / Jackets**
- **Well Head Equipment**
- **Centrifugal Compressor**
- **Reciprocating Compressor**
- **Centrifugal Pumps**
- **Fans**
- **Ball Valves**
- **Gate Valves**
- **Globe Valves**
- **Check Valves**
- **Butterfly Valves**
- **Pressure Vessels (< 2" Thickness)**
- **Pressure Vessels (> = 2" Thickness)**
- **Boilers**
- **Heaters**
- **Drums**
- **Tanks**

Business or sector Inspection and Certification Body

From 01/08/2012

Rina Testing Services S.p.A., Via Corsica 12, 16128 Genova Italy

▪ Freelance

Welding Engineer for :

- ENI Projects :

- ✓ PLATAFORMAS WHP1 & WHP2 OSX
- ✓ CONGO MARINE XII BLOCK LITCHENDJILI GAS DEVELOPMENT
- ✓ ANGOLA BLOCK 15/06 WEST HUB DEVELOPMENT

Check and approval documents :

- WELDING DOCUMENTS :

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP
- 6) WELDING PROCEDURES
- 7) WELDING CONSUMABLES STORAGE PROCEDURE

- NDE PROCEDURES

- TQ

Welding and NDE Resident Inspector for :

- Agip KCO, Project: KASHAGAN

- ENI, Project : FAUZIA PROJECT & ELETTRA PROJECT:

- ✓ ONSHORE : SPOOLS and RISER FABRICATION
- ✓ OFFSHORE : SEALINE CONSTRUCTION

Check that all stages of the project to place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

g) Control of the Hydraulic Test

h) Control of the Dimensional Test

i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- **Welded Pipe**
- **Discharge Vessel**
- **Discharge Dampener**
- **Suction Vessel**
- **Suction Dampener**
- **Bolts**
- **Gasket**
- **Filter**
- **Drilling Equipment**
- **Rigs / Platform / Jackets**
- **Well Head Equipment**

Business or sector Inspection and Certification Body

From 01/04/2012

VELOSI PSC S.r.l., Via Cinquantenario 8 – 24044 Dalmine(BG) Italy

▪ Freelance

- Welding and NDE Inspector for various Projects.
- Welding and NDE Resident Inspector for Project : BURULLUS WEST DELTA PHASE VIII A DEVELOPMENT PJ : ANODE INSTALLATION for 10" and 12" PIPELINES.

Check that all stages of the project to place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the 'assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

g) Control of the Hydraulic Test

h) Control of the Dimensional Test

i) Control Mechanical Test (Hardness Test, Tensile Test, Yield Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- **Welded Pipe**
- **Bolts**
- **Gasket**
- **Filter**
- **Welded Steel Beam**
- **Welded Steel Columns**
- **Drilling Equipment**
- **Rigs / Platform / Jackets**
- **Well Head Equipment**
- **Centrifugal Compressor**
- **Reciprocating Compressor**
- **Centrifugal Pumps**
- **Fans**
- **Ball Valves**
- **Gate Valves**
- **Globe Valves**
- **Check Valves**
- **Butterfly Valves**
- **Pressure Vessels (< 2" Thickness)**
- **Pressure Vessels (> = 2" Thickness)**
- **Boilers**
- **Heaters**
- **Drums**
- **Tanks**

Business or sector Inspection and Certification Body

From 01/07/2012

TUV Italia S.R.L. Via Giosuè Carducci, 125 edificio 23 – 20099 Sesto San Giovanni (MI)

- Freelance
 - Welding and NDE Inspector for various Projects.
 - PED Inspector

Check that all stages of the project to place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the 'assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

g) Control of the Hydraulic Test

h) Control of the Dimensional Test

i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- **Welded Pipe**
- **Pressure Vessels (< 2" Thickness)**
- **Pressure Vessels (> = 2" Thickness)**
- **Boilers**
- **Heaters**
- **Drums**
- **Tanks**
- **Filters Welded Steel Beam**
- **Welded Steel Columns**

Business or sector Inspection and Certification Body

[From 01/01/2012]

PRO-CERT S.r.l. Via Madrid 10 – 41049 Sassuolo (MODENA)

▪ Freelance

- **PED Inspector on Behalf of ASME of PARMA :**

Material Inspected :

- **Pressure Vessels (< 2" Thickness)**
- **Pressure Vessels (> = 2" Thickness)**
- **Boilers**
- **Heaters**
- **Drums**
- **Tanks**
- **Filters**

Business or sector Inspection and Certification Body

[From 05/09/2011 to 31/07/2012]

ROSETTI MARINO S.p.A. via Trieste, 230; 48122 Ravenna (RA)

- Freelance
 - **Auditor**

 - **QC Vendor's Inspector :**
 - Approval and preparation of ITP, QCP, SMIR, RDS
 - **Expediting activities : I checked the expediting activities for a part of the project called West Franklin and Elgin B as :**
 - ✓ **all the beam production to the Cimolai**
 - ✓ **all the beam production to the Eurotravi**
 - ✓ **the valves production to the Petrol Valve**

- **Coordinator of Inspectors**
 - **Supply Management Department :**
Projects:
 - Libondo
 - Jasmine
 - Abu Qir
 - West Frankline
 - Elgin B
 - Ashtart

Material Inspected

- **Welded Pipe**
- **Welded Steel Beam**
- **Welded Steel Columns**
- **Drilling Equipment**
- **Rigs / Platform / Jackets**
- **Well Head Equipment**
- **Ball Valves**
- **Gate Valves**
- **Globe Valves**
- **Check Valves**
- **Butterfly Valves**

Business or sector Company operating in design and production facility on-shore, off-shore and Boiler

From 31/05/2011

CHEVRON / KJVG (GORGON Project); Area COSM, Viale Zaccagna 12 Avenza

▪ Freelance

Inspector; check that all stages of the project take place as planned and according to its specifications:

a) Control of welding documents:

- 1) WPQR
- 2) WPS
- 3) WPQ
- 4) WELDING BOOK
- 5) WELDING MAP

b) Control of NDT:

- 1) UT
- 2) VT
- 3) MT
- 4) RT
- 5) PT

c) Control of the welding step by step

d) Control of the 'assembly of the parts

e) Control of the electrical system

f) Control of the thickness of paint

g) Check of the Corrosion Test (SSC – HIC TEST)

h) Check Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

i) Control of the Hydraulic Test

l) Control of the Dimensional Test

Material Inspected

- **Welded Pipe**
- **Welded Steel Beam**
- **Welded Steel Columns**
- **Centrifugal Compressor**
- **Reciprocating Compressor**
- **Gas Turbine**

Business or sector Company operating in design and production facility on-shore, off-shore

From 01/04/2011

Intertek Testing Services, Via Aldo Moro 47, 20060 Gessate (Milano) Italy

▪ Freelance

Inspector at various sites, check that all stages of the project take place as planned and according to its specifications:

- a) Control of welding documents:
 - 1) WPQR
 - 2) WPS
 - 3) WPQ
 - 4) WELDING BOOK
 - 5) WELDING MAP
- b) Control of NDT:
 - 1) UT
 - 2) VT
 - 3) MT
 - 4) RT
 - 5) PT
- c) Control of the welding step by step
- d) Control of the 'assembly of the parts
- e) Control of the electrical system
- f) Control of the thickness of paint
- g) Control of the Hydraulic Test
- h) Control of the Dimensional Test
- i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- **Exhaust Plenum**
- **Inlet Duct**
- **Extensor**
- **Inlet Plenum**
- **Expansion Joints**
- **Vertical Inlet Plenum**
- **Exhaust Case**

Business or sector Inspection and Certification Body

From 14/02/2011 to 21/04/2011

MICHAEL & SONS LTD SAPORITI Via Torino, 7; Peverati of Cairate Varese

▪ Freelance

IWE (International Welding Engineer) for delivery to Petrobras; Drafting the Documents

Related to welding such as:

- a) WPQR
- b) WPS
- c) WPQ
- d) WELDING BOOK
- e) Welding MUP

For :

- **Pressure Vessels (< 2" Thickness)**
- **Pressure Vessels (> = 2" Thickness)**
- **Boilers**
- **Heaters**
- **Drums**
- **Tanks**
- **Filters**

Business or sector Mechanical Engineering Company

From 01/12/2010

BUREAU VERITAS; Piscopia Cornaro Square 19, 35030 Sarmeola di Rubano (PD)

▪ Freelance

- **Auditor**
- Inspector at various sites, check that all stages of the project place as planned and according to its specifications:
 - a) Control of welding documents:
 - 1) WPQR
 - 2) WPS
 - 3) WPQ
 - 4) WELDING BOOK
 - 5) WELDING MAP
 - b) Control of NDT:
 - 1) UT
 - 2) VT
 - 3) MT
 - 4) RT
 - 5) PT
 - c) Control of the welding step by step
 - d) Control of the 'assembly of the parts
 - e) Control of the electrical system
 - f) Control of the thickness of paint
 - g) Control of the Hydraulic Test
 - h) Control of the Dimensional Test
 - i) Control Mechanical Test (Hardness Test, Tensile Test, Yeld Test, Elongation Test, Bend Test, Fracture Test)

Material Inspected

- **Welded Pipe**
- **Welded Steel Beam**
- **Welded Steel Columns**
- **Reactors**
- **Ball Valves**
- **Gate Valves**
- **Globe Valves**
- **Check Valves**
- **Butterfly Valves**

Business or sector Inspection and Certification Body

From 01/10/2010 to 31/03/2011

FRIGOTECNICA INTERNATIONAL SpA Via Km 4.5 Valtresino Work Ripatransone (AP)

▪ Freelance

IWE (International Welding Engineer).

- a) Draw up the plan do Manufacturing and Quality Control also said Controll Plan
- b) Draw up the specifications and / or manufacturing procedures and control (for example welding specifications, coating specifications, specifications for the execution of the CND in the pieces.
- c) Check the consistency of the purchase contract specifications and procurement
- d) Draw up the balance of control over both the materials purchased, and the artifacts produced by Refrigerant
- e) Program plan of inspections
- f) To prepare the dossiers of certification and control of items made from Refrigerants in accordance with governmental regulations and contract specifications.
- g) Participate in regular meetings with the inspectors of customers

Business or sector Firm operating in the design and manufacture of Plant, Machinery and Industrial Refrigeration Systems

From 21/04/2010 to 30/09/2010

TECNO IMPIANTI srl ; C.da Salara Industrial Zone - 64030 Basciano (TE)

▪ Freelance

IWE (International Welding Engineer); Drafting the Documents Related to welding such as:

- a) WPQR
- b) WPS
- c) WPQ
- d) WELDING BOOK
- e) Welding MAP

Business or sector company focused on Industrial Work

From 03/05/2010 to 30/11/2010

WALTER TOSTO SpA ; Via Erasmo Piaggio, 72 Chieti Scalo (CH)

▪ Freelance

IWE (International Welding Engineer) for delivery to Petrobras Drafting the Document

Related to welding such as:

- a) WPQR
- b) WPS
- c) WPQ
- d) WELDING BOOK
- e) Welding MAP

Business or sector Engineering Company

From 15/02/2008 to 27/09/2010

SCM LTD ; Via Tevere 25, 64020 Castelnuovo Vomano (TE)

▪ Contract of indefinite duration

Responsibilities of Quality Control, Employee of the 'Technical Department

Business or sector Engineering Company a manufacturer of Crane

From 01/02/2006 to 31/08/2006

OML S.p.A. Via Cardi, 3 - 00040 Ariccia (RM)

▪ Internship

Assistant to the Engineer Responsible for Quality Control of material Using aerospace certifications:

- a) Alitalia
- b) Alenia
- c) Elmer S.p.A.
- d) Aeronavali
- e) Atitech
- f) Sicamus
- g) Officine Galileo
- h) Meridiana S.p.A.
- i) Agusta
- j) Space Engineering S.p.A

Business or sector Engineering Company a manufacturer of aircraft parts

From 1998 to 2003

University of Rome 'La Sapienza'

▪ Collaboration

Collaboration in the studies conducted by Associate Professor of Structural branch as regards the design, construction, materials used for aircraft

From 1990 to 1998

Architecture Studio work

▪ Collaboration

Development of projects for public buildings, control and direction in the pipeline of the proposed works

TECHNICAL EDUCATION SUMMARY

1) WELDING INSPECTOR ACTIVITY (SINCE 2008) :

- **WELDING CHECK** according to codes :

- EN/ISO
- ASME
- PED
- AWS

With methods :

- VT
- MT
- PT
- RT
- MT
- TOFD and PHASED ARRAY

For various Bodies of Certification and Inspection as :

- Intertek
- Rina
- Bureau Veritas
- TUV
- Pro-Cert
- Aces
- Velosi
- Texin
- ESI
- Burdock

2) WELDING ENGINEER ACTIVITY (SINCE 2009) :

a) WELDING

- **PREPARATION PQR** according to codes :

- EN/ISO
- ASME
- PED
- AWS

- **PREPARATION WPS** according to codes :

- EN/ISO
- ASME
- PED
- AWS

- **PREPARATION WPQ** according to codes :

- EN/ISO
- ASME
- PED
- AWS

For various Bodies of Certification and Inspection as :

- Intertek
- Rina
- TUV
- ESI

- b) **BRASING**
 - PREPARATION BPQR according to codes :
 - EN/ISO
 - PREPARATION BPS according to codes :
 - EN/ISO
 - PREPARATION BPQ according to codes :
 - EN/ISO

- 3) **WELDING EXPERIENCES : SINCE 2008**
- 4) **BRACING EXPERIENCES : SINCE 2008**
- 5) **CODE ASME EXPERIENCES for :**
 - a) **WPQR : SINCE 2008**
 - b) **WPS : SINCE 2008**
 - c) **WPQ : SINCE 2008**
 - d) **BPQR : SINCE 2008**
 - e) **BPS : SINCE 2008**
 - f) **BPQ : SINCE 2008**
- 6) **CODE EN/ISO EXPERIENCES for :**
 - a) **WPQR : ISO 9606 SINCE 2008**
 - b) **WPQR : ISO 15614 SINCE 2008**
 - c) **WPQ : 287 SINCE 2008**
 - d) **WPQ : 288 SINCE 2008**
 - e) **BPQ : 13133**
 - f) **BPQR 13131 SINCE 2008**
- 7) **WELDING PROCESS EXPERIENCE**
 - a) **111**
 - b) **114**
 - c) **121**
 - d) **125**
 - e) **131**
 - f) **135**
 - g) **136**
 - h) **141**
 - i) **15**
 - j) **311**
- 8) **WELDINGJOINTS TYPE EXPERIENCE**
 - a) **FW**
 - b) **BW**
 - c) **PIPE TRONCHETTO**
- 9) **WELDING POSITIONS EXPERIENCE**
- 10) **KNOWLEDGE and USE OF THE PROGRAMM ANSYS MECHANICAL**

EN CODE

- a) **PLATE BW :**
 - **PA**
 - **PC**
 - **PE**
 - **PF**

- PG
- b) PLATE FW :
 - PA
 - PB
 - PD
 - PF
 - PG
- c) TUBES BW :
 - PA
 - PG
 - PF
 - PC
 - H-L045
 - J-L045
- d) TUBES FW :
 - PA
 - PB
 - PG
 - PF
 - PD

AWS CODE

- e) PLATE BW :
 - 1G
 - 2G
 - 4G
 - 3G
 - 3G
- f) PLATE FW :
 - 1F
 - 2F
 - 4F
 - 3F
 - 3F
- g) TUBES BW :
 - 1G
 - 2G
 - 5G
 - P5G
 - 6G
 - 6G
- h) TUBES FW :
 - 2F
 - 2F
 - 5F
 - 5F
 - 4F

11) TYPE MATERIAL JOINTS EXPERIENCE

WELDING : BASE MATERIAL SIMILAR :

- Carbon Steel
- CrMo low alloy steel
- CrMoV low Alloy steel,
- Ni low Alloy steel
- Austenitic Ferritic stainless steel
- Nickel and its Alloy such as Monel, Incoloy, Inconel, Hastelloy
- CrMo low alloy steel
- CrMoV low alloy steel,
- Ni low Alloy steel
- Austenitic and Ferritic stainless steel such as Duplex and Super Duplex
- Austenitic Ferritic stainless steel,
- Nickel and its Alloy such as Monel, Incoloy, Inconel, Hastelloy, Cupronickel
- Copper and its Alloy such as Bronze
- Aluminium

DESIGN CODES

- ASME VIII Div.1, Div.2
- ASME B 31.3/4/8
- DNV
- P.E.D
- API 5/6/6A/6D/17
- ASTM
- EN
- EN 10088
- DIN
- UNI
- BS
- NORSOK
- NACE
- UNS
- AISI

METALLIC and NON METALLIC USED and TESTED :

- ASTM LF2
- A105
- A106
- A333
- API 5L-X60
- A36
- F1
- F11
- F22
- A29 4140-4340
- A352
- F44
- F6A

- F6NM
- A564
- F51
- F53
- F55
- F60
- A105, 106, 216, 516, 515, 312, 316/L, 324
- IS2062, IS2002, IS1239, IS3589
- Incoloy
- Inconel 625-718-725-825 and X750
- Elgiloy
- SS
- SD
- AISI family

BRACING : BASE MATERIAL SIMILAR :

- COPPER

ACCORDING TO CODES :

- EN/ISO

12) TICKNESS MATERIAL EXPERIENCES**BW :**

- SMALL TICKNESS : < 10mm
- MEDIUM TICKNESS : >10mm / < 50mm
- BIG TICKNESS : > 50mm / < 200mm

FW :

- SMALL TICKNESS : < 10mm
- MEDIUM TICKNESS : >10mm / < 70mm

TUBO-TRONCHETTO :

- SMALL TICKNESS : < 10mm
- MEDIUM TICKNESS : >10mm / < 20mm

SECTOR'S/ PRODUCT'S/ MATERIAL'S**OIL & GAS, MECHANICAL and WATER EQUIPMENT'S :**

Pressure vessels, Water Columns and Reactors, Shell and tube heat exchangers, Actuators, Steam Drum, Separators, Scrubbers, Pig launchers and receivers, Barred tees, Anchor/Swivel Flanges, Isolating Joints, Extruded Header, Piping manifolds (Made in Carbon steel, CrMo low alloy steel, CrMoV low Alloy steel, Ni low Alloy steel, Austenitic and Ferritic stainless steel such as Duplex and Super Duplex, Austenitic Ferritic stainless steel, Nickel and its Alloy such as Monel, Incoloy, Inconel, Hastelloy, Copper and its Alloy such as Cupronickel and Aluminium Bronze, Etc...

PROJECTS FOR WHICH I WORKED AND WORK- SUMMARY

- WEST FRANKLIN
- ELGIN B
- AGIP KCO PROJECT
- GORGON PROJECT
- KASHAGAN
- FAUZIA ELETTRA
- CENTRAL GAS TREATMENT FIUME TRESTE
- CAMERON
- RUMAILA OIL FIELD
- ENI GHANA
- PETROBRAS PROJECT
- PLATAFORMAS WHP1 & WHP2 OSX
- CONGO MARINE XII BLOCK LITCHENDJILI GAS DEVELOPMENT
- ANGOLA BLOCK 15/06 WEST HUB DEVELOPMENT
- ZADCO
- BP WEST NILE DELTA GAS DEVELOPMENT PROJECT
- Dangote
- D6255-LTA FOR EPCI OF OFFSHORE FACILITIES-GUARANTEED (Piping Supervisor during the Construction of the Pipe with Internal Clad)
- DANCOTE
- MASTER GAS PHASE II – PACKAGE – 2
- SFNY 9 SLIPOVER JACKET & DECKS, SUBSEA PIPELINES, CABLES & SWOP AT ZULF
- D6255-LTA for EPCI of Offshore Facilities-Guaranteed
- Aramco Project (Valves)
- Pipelines Project (McDermot)

I worked and work as PED Inspector for ASL Parma

CUSTOMER	PRODUCT/Q.ty	TYPE	SIZE/DN	CLASS	MATERIAL	PROJECT NAME
ARAMCO	Ball Valves/3	F6FS	2"/50	600	LF2+OV.+FBE/6625+WC	Saudi Aramco P.O. 4505306794
ARAMCO	Ball Valves/6	F6FD	12"/300	600	LF2+OV.+FBE/6625+WC	Saudi Aramco P.O. 4505306794
ARAMCO	Ball Valves/27	F3FD	12"/300	300	LF2 d.1+OV.+FBE/5A	Saudi Aramco P.O. 4505323765
ARAMCO	Ball Valves/100	F6FD	10"/250	600	LF2 d.1+OV.+FBE/F6A+TC	Saudi Aramco P.O. 4505366911
ARAMCO	Valves/15	F6FD	8"/200	600	LF2 d.1+OV.+FBE/F6A+TC	Saudi Aramco P.O. 4505366911
ARAMCO	Ball Valves/1	F6FP	24"/600	600	LF2 d.1+OV./F60+OV.+WC	Saudi Aramco P.O. 4505375366
ARAMCO	Ball Valves/1	F6FP	24"/600	600	LF2 d.1+OV./F51+WC	Saudi Aramco P.O. 4505375366
ARAMCO	Ball Valves/2	F3FP	24"/600	300	LF2 d.1+OV./F60+OV.+WC	Saudi Aramco P.O. 4505375366
ARAMCO	Ball Valves/1	F6FP	16"/400	600	LF2 d.1+OV./F51+WC	Saudi Aramco P.O. 4505375366
ARAMCO	Ball Valves/12	F3FD	8"/200	300	LF2 d.1+OV.+FBE/5A	Saudi Aramco P.O. 4505365306
ARAMCO	Ball Valves/844	F6FD	8"/200	600	LF2 d.1+OV.+FBE/5A	Saudi Aramco P.O. 4505365306
ARAMCO	Ball Valves/2	F6FP	16"/400	600	LF2 d.1+OV./F316+WC	Saudi Aramco P.O. 4505328038
ARAMCO	Ball Valves/40	F6FD	8"/200	600	LF2 d.1+OV.+FBE/F6A+TC	Saudi Aramco P.O. 4505412451
ARAMCO	Ball Valves/62	F6FD	6"/200	600	LF2 d.1+OV.+FBE/F6A+TC	Saudi Aramco P.O. 4505412451
ARAMCO	Ball Valves/12	F6FD	24"/600	600	LF2 +OV.+FBE/F316+TC	Saudi Aramco P.O. 4505548916
ARAMCO	Ball Valves/38	F6FD	8"/600	600	LF2 +OV.+FBE/F316+TC	Saudi Aramco P.O. 45055480003
ARAMCO	Ball Valves/20	F6FP	24"/600	600	LF2 +OV.+FBE/F316+TC	Saudi Aramco P.O. 4505486272
ARAMCO	Ball Valves/11	F6FP	24"/600	600	LF2 d.1 +OV./F60+OV.+TC	Saudi Aramco P.O. 4505470756
ARAMCO	Ball Valves/2	F6FP	20"/500	600	LF2 d.1 +OV./F60+OV.+TC	Saudi Aramco P.O. 4505470756
ARAMCO	Ball Valves/20	F6FP	24"/600	600	LF2 d.1 V./F60+OV.+TC	Free Flow Project
ARAMCO	Ball Valves/20	B5	20"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Ball Valves/50	B5	46"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Ball Valves/20	B5	24"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Ball Valves/20	B5	56"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Ball Valves/25	B5	48"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Ball Valves/30	B5	40"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Ball Valves/20	B5	36"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Ball Valves/50	B5	10"	600	A350 LF2	Master Gas System Fase II Package I
ARAMCO	Gate Valves/150	Double Disc Gate	3"	600	A216 GR WCB	FADHILI GAS PROGRAM
ARAMCO	Globe Valves/50	RF	12"	150	A351 GR CF8M	FADHILI GAS PROGRAM
ARAMCO	Globe Valves/50	RF	20"	150	A351 GR CF8M	FADHILI GAS PROGRAM
ARAMCO	Gate Valves/15	Double Disc Gate	38"	600	A216 GR WCB	FADHILI GAS PROGRAM
ARAMCO	Gate Valves/20	Double Disc Gate	42"	600	A216 GR WCB	FADHILI GAS PROGRAM
ARAMCO	Gate Valves/60	Double Disc Gate	24"	600	A216 GR WCB	FADHILI GAS PROGRAM
ARAMCO	Gate Valves/150	Gate RJ	6"	900	A216 GR WCB	FADHILI GAS PROGRAM
ARAMCO	Gate Valves/50	Gate RF	8"	600	A216 GR WCB	FADHILI GAS PROGRAM
ARAMCO	Gate Valves/200	Gate R	2"	1500	A216 GR WCB	FADHILI GAS PROGRAM
MecDermott	Pipes	CRA Clad Pipe	Various ID and WT		Carbon Steel +Inconel 625	LTA for EPCI of Offshore Facilities
ENI	Pipeline	API5L-ISO; 3183/2007; L415MO	Various ID and WT		Carbon Steel	Various es. Fauzia Project

EDUCATION AND TRAINING

Date July 2017

- AJA
- CND
- License to NDT methods:

- a) UT
- b) VT
- c) PT
- d) MT

- Level in national classification (if applicable) : Third Level

Date 2014/08/09

- TEMA SFETY and TRAINING
- License of Proficiency In Personal Survival Techniques

Date 2014/02/04

- DNV Business Assurance
- ISO 19011 Module 1 CEPAS
- License Auditor

Date July 2012

- Bureau Veritas
- PED
- License PED

Date February 2012

- ARAMCO
- INSPECTOR ARAMCO SAP Number: 70014445 for the commodities:

- **Mechanical Gen. Qualification:QM03**
- **NDE; Qualification:QM04**
- **Line Pipe (01); Qualification:QM05**
- **Valves (04); Qualification:QM07**
- **Fittings (03); Qualification:QM08**
- **Gasket (06); Qualification:QM09**
- **Relief Valve, Control Valve (34); Qualification:QM37**
- **Coatings; Qualification: QM12**

Date April 2011

- RINA
- CND
- License to NDT methods:

- a) UT (even TOFT and PHASED ARRAY)
- b) VT
- c) PT
- d) MT
- e) RT

- Level in national classification (if applicable) : Second Level

From 01/09/2008 to 21/12/2009

- Italian Institute of Welding of Genoa
- Principal subjects / occupational skills covered:
 - a) Welding Technology

- b) Metallurgical Materials
- c) Design of welding seams
- d) Manufacture
- Title of qualification awarded : Diploma IWE (International Welding Engineer)

Date 16/07/2007

- University of Rome 'La Sapienza'
- Examination for the qualification to the Profession of Engineer

Date 24/07/2007

- Registration of Engineers of the Province of Teramo

Date 21/12/2006

- University of Rome 'La Sapienza'
- Principal subjects / occupational skills covered: Matters relating to the course of studies in Aerospace Engineering
- Aerospace Engineer

Date 17/07/1990

- Technical Institute for Surveyors Carlo Forti ' TERAMO'
- Principal subjects / occupational skills covered: Matters relating to the Course in Surveying
- Title of qualification awarded : Diploma in Surveying

Mother tongue(s) Italian

Other language(s)

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
English	B1/2	B1/2	B1/2	B1/2
Replace with name of language certificate. Enter level if known.				
Replace with language	Enter level	Enter level	Enter level	Enter level
Replace with name of language certificate. Enter level if known.				

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (eg. Culture and sports), etc.. [For many years I played in a football team.

At work I deal with people as diverse as:

- a) Italian
- b) Romanians
- c) Indian

Organisational / managerial skills

Eg. coordination and administration of people, projects and budgets; at work, in voluntary work (eg. culture and sports) and at home, etc.. [In the work I've always run more than one person

I am a volunteer helper of the White Cross of Montorio al Vomano]

- Job-related skills** With computers, specific kinds of equipment, machinery, etc.. [Good level of skills and competences acquired by OML SpA, in quality control of materials and products manufactured by the company. Excellent ability to check manually, with appropriate instruments such as gauges, protractors, roughness, micrometers, altimeters, and other microscopes, the dimensions of parts produced on the farm. Excellent ability to manually check with the appropriate tools such as hardness, salt spray from the ground rooms, instruments for measuring electrical conductivity and others, the mechanical properties of the material. Excellent knowledge of non-destructive testing on the parts for the detection of damage such as liquid penetrant inspection. Excellent knowledge of all phases of the development of a part from the storage of the material being shipped to the part. Excellent knowledge of the parts during assembly. Excellent knowledge of various types of welding. Excellent knowledge of the design of weld joints. Excellent knowledge of design fatigue. Excellent knowledge of composite materials. Excellent knowledge of procedure and alodine chromic anodizing. Excellent knowledge of manufacturing and mechanical properties of metals and metal alloys with an emphasis on aluminum and aluminum alloys because the material used in the thesis. Excellent organizational skills gained in assisting also responsible for the quality of the OML Capacity for production of documents and publications for educational experience gained at the University of Rome "La Sapienza" Faculty of Engineering :
- a) Science and Technology of Materials
 - b) Composite Materials
 - c) Numerical Methods for Engineering
 - d) Rational Mechanics
 - e) Aereolasticità Applied
 - f) Automatic
 - g) Mechanics of machines
 - h) Industrial Design Technician
 - i) Structural Mechanics
 - l) Aeronautical Engineering
 - m) structures
 - n) Testing of Aeronautical Structures
 - o) Gas Dynamics
 - p) Aerodynamics
 - q) the aerospace technology (including the techniques of design and production of parts in composite materials, with particular attention to the carbon fiber)
- Computer skills**
- a) Knowledge and use of CATIA V5 (with particular application to mechanical design)
 - b) Knowledge and use of AUTOCAD 2006
 - c) Knowledge and use of NASTRAN 2001
 - d) Knowledge of the software package Office 2000 / Office 2003;
 - e) Knowledge of procedures for installation, startup and operation of Internet Explorer, web news, e-mail;
 - f) Knowledge of programming languages, FORTRAN, Pascal, Turbo Pascal, C;
 - g) Knowledge and use of SAP
 - h) **KNOWLEDGE and USE OF THE PROGRAMM ANSYS MECHANICAL**

Driving licence B

ADDITIONAL INFORMATION

Availability to work in any country in Europe and elsewhere, both for travel, both as a place of work.

The undersigned IWE Ing. Giuseppe D'Ignazio authorizes the processing of personal data pursuant to Legislative Decree 30 June 2003, n. 196 "Code regarding the protection of personal data"

The undersigned aware that pursuant to art. 76 of the D.P.R. 445/2000, false declarations, falseness in the deeds and the use of false deeds are punished according to the Penal Code and the Special Laws on the subject, DECLARES, under his own responsibility, that the information contained in this CV corresponds to the truth .

The undersigned IWE Ing. Giuseppe D'Ignazio, in accordance with Article. 76 of Presidential Decree 445/2000

DECLARES

that the information above is correct.

Name : Giuseppe

Surname : D'Ignazio

Date and Place of Birth : 02/04/1970 Montorio al Vomano (TE)

Residence : Avenue Luigi Settembrini 1B – 64046 Montorio al Vomano (TERAMO) /
ABRUZZO – ITALY

Date : 30/06/2018



ANNEXES

Annex:

- Copies of Degree in : WELDING ENGINEER
- Copies of SECOND LEVEL NDE QUALIFICATION :
 - ✓ UT (even TOFD and PHASED ARRAY)
 - ✓ VT
 - ✓ PT
 - ✓ RT
 - ✓ MT
- Copies of QUALIFICATIONS :
 - ✓ ARAMCO INSPECTOR
 - ✓ TECHNICAL for AUDITING : ISO 19011 – MODULE 1 CEPAS
 - ✓ CERTIFICATE OF PROFICIENCY IN PERSONAL SURVIVAL TECHNIQUES
 - ✓ IIS CERTIFICATE