

Inspectors Qualification summary

Qualifications and relevant level (where applicable)

Name	UT	PT	MT	VT	RT*	HT	Frosio	Welding Inspector	PMI	Hardness	Ferrite	2 nd party auditor	3 rd party auditor
Antola F.	2	2	2		2	YES	2						
Canova F.	2	2	2		2	YES							
Ruff de Conti C.		2	2			YES							
Garaventa D.	2	2	2		2	YES							
Antola M.	2	2	2		2	YES						YES	
Lauretta M.		2	2			YES							
Sgualdo R.		2	2	2	2	YES		YES					
Pasqualini D.	3	3					YES		YES	YES	YES	YES	
Saccabarozzi R.	2			2			YES		YES	YES	YES	YES	
De Cristofaro C.	2	2		2			YES		YES	YES	YES		
Turani N.	2	2	2				YES		YES	YES	YES		
Poggio F.												YES	YES

Legenda:

UT, PT, MT, VT and **RT** are certified in accordance to ISO 9712 by ISO 17024 Notified Body

RT certification is limited to film interpretation only

HT (Heat Treatment Inspector) qualification is in accordance to EITI Rules

Frosio qualification is level 2 for painting and protection (green card)

Welding Inspector qualification is in accordance to TWI CSWIP

PMI, Hardness and Ferrite trained and qualified PMI operator in accordance to EITI rules

2nd party auditor means qualification to perform internal and supplier auditing;

3rd party lead auditor means qualification to perform third party audit on behalf of Notified Body

Qualified inspector CV

Name	Fabio	
Last Name	Antola	
Role	Senior Quality & Expediting Surveyor	
Birth Date	5/4/1969	
Employed since	1989 (Sideco)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.2	17165/PND/C	CICPND	22 June 2007	22 June 2017
ISO 9712 PT - Lev.2	16061/PND/C	CICPND	15 Dec. 2006	15 Dec. 2016
ISO 9712 MT - Lev.2	16060/PND/C	CICPND	15 Dec. 2006	15 Dec. 2016
ISO 9712 RT - Lev.2* * film evaluation only	01 202 I/Z-08 4063/00	TUV Rheinland	24 April 2008	24 April 2018
FROSIO Level 2 (green card)	RB 01/rb03	ISPAC	31 August 2012	31 August 2022

Education and Training

Diploma	Chief Ship Engineer (High School Diploma)
Other School Experiences	- -
Other Qualifications	Approved inspector through Aker Solution for Statoil, Exxon, Total, BP, Shell projects. A total of 26 years of working experience in quality control on different materials for Norwegian Projects (following Norsok requirements).
Spoken languages	Italian: Mother Tongue English: Fluent

Experience

From 1995 to date in
Sideco

Quality control on material relevant to activities for service (expediting & inspection)

Type of projects involved:

- Expediting on main Italian valve manufacturers, forge-masters, foundries, actuators manufacturers, sub-suppliers, machining shops, painters, etc.
- Quality inspections on valves, control panels, actuators, forgings, castings, machined parts, etc.

- Painting inspection on valves and actuators according to Norsok M-501
- Commercial issues and relationships with clients.

Main Project involved:

- ASGARD B
- GRANE
- RINGHORNE
- KVITEBJOERN
- KARSTO NET1
- OSEBERG C
- TROLL A COMPRESSOR
- VALHALL
- GULLFAKS V & M
- KRISTIN
- ORMEN LANGE
- STATFJORD
- DALIA
- VISUND
- SULT
- TAMPEN
- PIRANEMA
- K.E.C.U.
- SNOHVIT
- VILJE
- KHASHAGAN
- STATFJORD Late Life
- CHESTNUT
- H6 Drilling rig alpha
- SKARV TOP SIDE
- GOJA
- MORVIN

- TYRIHANS
- SNORRE B
- GOLIAT
- OSELVAR
- YA-CHENG,KANOWIT
- NORTH WEST FLANKE
- SEVAN HUNTINGTON
- EKOFISK 2/4 Z
- ELDFISK II 2/7 S
- VIGDIS
- EDVARD GRIEG
- GINA KROG
- NYHAMNA
- MOHO
- KAOMBO
- KRAKEN
- JOHAN SVENDRUP

Manufacturer visited:

ABV (Lucca)
BONNEY FORGE (Albano S. Alessandro- BG)
LVF (San Paolo D'Argon –BG)
VALVITALIA VITAS division (Altavilla Vicentina- VI)
PETROLVALVES (Castellanza – VA)
PERAR (Rescaldina –MI)
OMS SALERI (Odolo – BS)
Grove-Dresser (Voghera – PV)
ROTORK – FLUID SYSTEM (Coselli – Lucca)
BIFFI (Fiorenzuola D'Arda – PC)
Procontrol (Castel Arquato – PC)
OFF. A. Melesi (Cortenova- Lecco)
FONDINOX (Crema)
FORGIATURA MAME' (Civate Camuno – Brescia)
METALCAM (Breno – Brescia)
FORGE FEDRIGA (Civate Camuno – Brescia)
Forgiatura Marcora (Olgiate Olona VA)
Forgiatura Moderna Arese (Arese MI)
FORGITAL (Seghe di Velo VI)
FORGEROSSO (Seghe di Velo VI)
METALCAM (BRESCIA)
Nuova Ofar (BRESCIA)
PBVS (Nerviano – Milano)

OMB (Cenate Sotto – Bergamo)
OLMI (Suisio – Bergamo)
ORSENIAGO (Bolgare – Bergamo)
Orion (Trieste)
SAFAS (Vicenza)
STARLINE (S. Paolo D'Argon – Bergamo)
DELLA FOGLIA (Marnate – Varese)
RING-O VALVE (Colico – Lecco)
ATV (Colico – Lecco)
Galperti Engineering (Colico – Lecco)
INDUSTEEL (Chateaufort – France)
FISHER (Cernay – France)
INOSSMAN (Maniago Pordenone)

Responsibilities include:

- Quality inspections on valves, actuators, control panels including:
Contribute in Pre inspection meetings and witness of:
Pressure tests (high pressure water and low pressure pneumatic tests)
High pressure gas tests
Functional tests
Flush tests
Visual and dimensional check
Torque test
Check of painting
Check of tagging
Check of marking
Check of packing and protections
Review of final certification
- Quality inspections on valve's components, sub-sea forgings, castings, pipes including:
Contribute in Pre inspection meetings – review and comments of supplier MPS and ITP
Witness of forging phases
Dimensional verification of forged parts and saw-cutting of top & bottom discard
Witness of quality heat treatments (loading of the furnaces, quenching activities, etc.)
Test sampling
Visual check
Dimensional inspections also on pieces in pre-clad conditions
Witness of mechanical tests
Hardness test
Witness of PMI test
Witness of UT examination
Witness of MT examination
Witness of PT examination
Reading of X-Ray films
Check of marking
Review of test and material certificates

- Expediting and monitoring activities on production phases with proposal of corrective actions at:
 - Valve suppliers
 - Actuator suppliers
 - Pipe suppliers
 - Fittings suppliers
 - Flanges suppliers
 - Forge masters
 - Foundries
 - Steel makers
 - Sub-suppliers such as for the raw materials (foundries and forgers), bolting, gaskets, other components, etc.
 - Sub-contractors: machining shops, external laboratories, TCC and welding overlay, paint-shops, etc.
 - Expediting on status of the Client required documentations
- Cooperation for following the ISO 9001 system during the audit on the company
- Interfacing with client representatives and other disciplines
- Promotion of company activities and services to clients
- Presentation of proposal to client for non-conforming matters
- Inspector coordinator
- Meeting with clients and suppliers

From 1989 to 1995 in
Sideco

Quality control on material relevant to trading activities from July 1989

Inspection of pipes, fittings, flanges, valves, plates incl.

coatings in different materials at several main important manufacturers visited for inspection in Italy:

Dalmine, Pietra, DMV (incl. France), Tectubi, Gam Raccordi, Bassi Luigi, Tecnoforge group, OMR, Orsi, Fittinox, La Meccanica Padana, Off. A. Melesi, F.Ili Galperti, OMS SALERI, PBVS, B.F.E., OMB, VITAS, Rivit, Metalfar, Orton.

Qualified inspector CV

Name	Francesco	
Last Name	Canova	
Role	Project Coordination Manager	
Birth Date	11/02/1977	
Employed since	2006	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.2	17166/PND/C	CICPND	22 June 2007	22 June 2017
ISO 9712 PT - Lev.2	16063/PND/C	CICPND	15 Dec. 2006	15 Dec. 2016
ISO 9712 MT - Lev.2	16062/PND/C	CICPND	15 Dec. 2006	15 ec. 2016
ISO 9712 RT - Lev.2* * film evaluation only	01 202 I/Z-08 4065/00	TUV Rheinland	24 April 2008	24 April 2018

Education and Training

Diploma	Degree in mechanical Engineering, University of Genoa
Other School Experiences	Scientific High School Diploma
Other Qualifications	Qualification to the exercise of the profession of Engineer achieved in the state exam of year 2004 Approved inspector through Aker Solution for Statoil, Exxon, Total, BP, Shell projects.
Spoken languages	Italian: mother tongue English: Fluent

Experience

From August 2014 to date **Project Coordination Manager**
in Sideco

Coordination and planning of activities within workshop organization with many different workmen and employees;

Pre-production and clarification meeting in different fields from inspection during production up to after sale service including maintenance, commissioning and start-up tools and spare parts, refurbishment of n.c. valves.

Quality inspections and expediting in Italy on main valve manufacturers, forge-masters, foundries, actuators and control panels manufacturers, pipe and fitting producers, sub-suppliers, machining shops, painters, etc.

Commercial issues and relationships with clients.

From March 2006 to July 2014 in Sideco **Quality control on material relevant to activities for service (expediting & inspection)**

Projects followed:

- BP King
- Ula W.I.U.
- Ula U.G.U.
- Tambar MPP
- Esso BSSA
- Adriatic LNG
- Snorre A
- Kashagan
- Drilling Rig
- Grane
- Brage
- Tyrihans
- Ormen Lange
- Statfjord Late Life
- H601 Drilling Rig
- Oseberg Sor
- Dalia phase II

- Reliance
- HNPG
- Alveheim
- Tombua
- Landana
- Olowi
- Sleipner A
- KFGC
- Volve 2
- Statfjord C
- Goja
- Morvin
- Snorre
- Veslefrik
- Skarv
- Volve 3
- Skirne Byggve
- Goliat
- Kollsnes
- Norne
- Njord
- Tulip
- Tampen
- Kristin
- Kashagan Hook Ups
- Jack & St. Malò
- Oselvar
- Sakhalin
- Mongstad
- Ormen Lange Compression Test Site
- Piranema
- P 55 SRU Module Roncador Field
- Heidrun
- Valhall
- Ringhorne
- Huntington
- Aragon

- Ekofisk
- Vigdis
- Kikeh
- Gudrun
- NNWF
- Kanowit
- 2-4 Zulu
- Eldfisk
- Gina Krog
- Edvard Grieg
- Draugen
- Aasta Hansteen
- Hebron
- Rosenbak
- Kraken
- Moho
- Troll A
- Roncador
- Skuld
- Kvitebjorn pre-compression
- Ringhorne
- Varg
- Kaombo
- Nyhamna
- Karsto
- Johan Svendrup

Manufacturers visited: Bonney Forge, Inossman, LMC4 Duso, Flag, Faces, Orton, Biffi, Fonderia Augusta, Erredi Caglioni, Fondinox, Inox Fucine, Cameron Grove, Cameron Ledeen, Fonderie Sabiem, Forgiatura Mamè, Metalcam, Orion, Firsà, Rotork Gears, OMB, Rossl&Duso, Pibiviesse, Za.Ve.Ro., Valvitalia, Vitas div., Valvitalia Rivanazzano, Praxair, Inox Mecc, Flame Spray, Lena, Valvitalia Control Valves div., Starline, LVF, Petrolvalves, Pro Control, Ponticelli, Gianesi, Servovalves, Demo, A.La.S., TMB, F. Nicromo, Odobez, Della Foglia, OMS Saleri, Mest, M.L.B, Siderforge, Forgital, Rotork Fluid System, LCM, Forge Fedriga, Forgiatura Marcora, Galperti, La Forgia di Bollate, Forgiatura Moderna Arese, ABV, ATV, Valland, Cameron Ring-O Valve, Biffi, Galperti Eng., Meccanica Milanese, CPF, Pie.Ver, Coprosider, IBF, Ring Mill, Nuova CMF, Tenaris, TAI Milano, Perar, Dafram, Sferova, Lucchini, Ire Omba, Conaco, Fomas, Rivit, Riganti, Sesia Fucine, Nuova

Ofar, Quam, TD Forge, Vallourec & Mannesmann, Emerson Process, Bassi, Forgerossi, FCT, etc.

Responsibilities include:

- Quality inspections on valves, actuators, control panels including:
Contribute in Pre inspection meetings and witness of:
Pressure tests (high pressure water and low pressure pneumatic tests)
High pressure gas tests
Functional tests
Flush tests
Visual and dimensional check
Torque test
Check of painting
Check of tagging
Check of marking
Check of packing and protections
Review of final certification

- Quality inspections on valve's components, sub-sea forgings, castings, pipes including:
Contribute in Pre inspection meetings – review and comments of supplier MPS and ITP
Witness of forging phases
Dimensional verification of forged parts and saw-cutting of top & bottom discard
Witness of quality heat treatments (loading of the furnaces, quenching activities, etc.)
Test sampling
Visual check
Dimensional inspections also on pieces in pre-clad conditions
Witness of mechanical tests
Hardness test
Witness of PMI test
Witness of UT examination
Witness of MT examination
Witness of PT examination
Reading of X-Ray films
Check of marking
Review of test and material certificates

- Expediting and monitoring activities on production phases with proposal of corrective actions at:
Valve suppliers
Actuator suppliers
Pipe suppliers
Forge masters
Foundries
Steel makers
Sub-suppliers such as for the raw materials (foundries and forgers), bolting, gaskets, other components, etc.

Sub-contractors: machining shops, external laboratories, TCC and welding overlay, paint-shops, etc.

Expediting on status of the Client required documentations

- Cooperation for following the ISO 9001 system during the audit on the company
- Interfacing with client representatives and other disciplines
- Promotion of company activities and services to clients
- Presentation of proposal to client for non-conforming matters
- Inspector coordinator
- Meeting with clients and suppliers

From December 2005 to March 2006 **CNR (National Research Council)**

Researcher in the field of the dynamic and numerical simulation of power plant components (gas turbines and axial centrifugal compressors) within a collaboration between CNR, Ansaldo Energia, University of Genoa and Regione Liguria.

From September 2004 to November 2005 **Ansaldo Energia (a Finmeccanica Company) (Genoa – Italy)**

Researcher in the field of the monitoring and diagnostic applied to gas turbines within a collaboration between Ansaldo Energia and University of Genoa.

Supervision of the quality of gas turbine history data coming from power plants for monitoring of the behaviour of machine components throughout their operating lives.

Qualified inspector CV

Name	Christian	
Last Name	Ruff de Conti	
Role	Quality & Expediting Surveyor	
Birth Date	3/2/1978	
Employed since	2012 (Sideco)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 PT - Lev.2	26512/PND/C	CICPND	18 Oct. 2013	18 Oct. 2018
ISO 9712 MT - Lev.2	26512/PND/C	CICPND	18 Oct. 2013	18 Oct. 2018

Education and Training

Diploma	Degree in Naval Architecture and Marine Engineering
Other School Experiences	Scientific High School Diploma
Other Qualifications	Approved inspector through Aker Solution for Statoil, Exxon, Total, BP, Shell projects. A total of 3 years of working experience in quality control on different materials for Norwegian Projects (following Norsok requirements) Professional state exam qualification as Engineer
Spoken languages	Italian: Mother Tongue English: Fluent German: Fluent French: Conversant Norwegian: Basic

Experience

From July 2012 to date in **Quality Surveyor, expediter, QA/QC Engineer, consultant and top side/sub-sea valves specialist in oil & gas projects**
Sideco

Inspection and expediting activities on forged items, casting items, particular pumps, valves, valve actuators, piping, fittings, flanges, plates in different materials for AKER/KVAERNER (Eldfisk, Ekofisk, Gina Krog, Edward Grieg Projects), AIBEL (Kristin, Troll, KDP Gudrun Project), KONSBERG (Varg and Gina Krog Projects), NKT Flexibles, Total, Esso, Statoil (Gina Krog), Exxon, Conocophillips, etc. at different manufacturer locations.

- Expediting activities carried out at the supplier workshop in order to check and expedite the various steps: engineering, material sub-supply, production, certification, shipment.
- Quality control on materials;
- Inspection during hydraulic and pneumatic tests, ultrasonic tests, radiographic tests, mechanical tests, functional tests;

Inspections and witnessing of FAT at valves suppliers as Petrolvalves, ATV, Perar, Galperti Engineering, Sferova, LVF, BFE, Pibiviesse and reporting to the customer

- Experienced in piping components including bulk materials, valves and special items as well as international codes and standards like ASME, ASTM, API, NACE, MSS SP and Norsok in piping, material and valves.
- Witnessing of mechanical tests, corrosion tests, hardness tests, metallographic analysis on forgings at different laboratories.
- Follow up of the production and documentation during different projects at different suppliers and sub-suppliers to ensure that the established production program is respected and the contractual delivery date is maintained. Reporting information to the customer.

Responsibilities include:

- Quality inspections on valves, actuators, control panels including:
Contribute in Pre inspection meetings and witness of:
Pressure tests (high pressure water and low pressure pneumatic tests)
High pressure gas tests
Functional tests
Flush tests
Visual and dimensional check
Torque test
Check of painting
Check of tagging

Check of marking
Check of packing and protections
Review of final certification

- Quality inspections on valve's components, sub-sea forgings, castings, pipes including:
Contribute in Pre inspection meetings – review and comments of supplier MPS and ITP
Witness of forging phases
Witness of quality heat treatments (loading of the furnaces, quenching activities, etc.)
Test sampling
Visual check
Dimensional inspections
Witness of mechanical tests
Hardness test
Witness of PMI test
Witness of MT examination
Witness of PT examination
Check of marking
Review of test and material certificates

- Expediting and monitoring activities on production phases with proposal of corrective actions at:
Valve suppliers
Actuator suppliers
Pipe suppliers
Forge masters
Foundries
Steel makers
Sub-suppliers such as for the raw materials (foundries and forgers), bolting, gaskets, other components, etc.
Sub-contractors: machining shops, external laboratories, TCC and welding overlay, paint-shops, etc.
Expediting on status of the Client required documentations

- Cooperation for following the ISO 9001 system during the audit on the company
- Interfacing with client representatives and other disciplines
- Promotion of company activities and services to clients
- Presentation of proposal to client for non-conforming matters
- Meeting with clients and suppliers

From February 2007 to
April 2012

Eurocraft Cantieri Navali S.r.l

Project Manager, Quality Manager and Designer

From June 2004 to
February 2007

Sea-Metria S.r.l.

Surveyor and Marine Consultant

In September 2003

Cantieri Navali Rodriguez

Stage

Qualified inspector CV

Name	Danilo	
Last Name	Garaventa	
Role	Senior Quality & Expediting Surveyor	
Birth Date	19/6/1968	
Employed since	1989 (Sideco)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.2	17167/PND/C	CICPND	22 June 2007	22 June 2017
ISO 9712 PT - Lev.2	16065/PND/C	CICPND	15 Dec. 2006	15 Dec. 2016
ISO 9712 MT - Lev.2	16064/PND/C	CICPND	15 Dec. 2006	15 Dec. 2016
ISO 9712 RT - Lev.2* * film evaluation only	01 202 I/Z-08 4067/00	TUV Rheinland	24 April 2008	24 April 2018

Education and Training

Diploma	Chief Ship Engineer (High School Diploma)
Other School Experiences	- -
Other Qualifications	<p>Approved inspector through Aker Solution for Statoil, Exxon, Total, BP, Shell projects.</p> <p>A total of 26 years of working experience in quality control on different materials for Norwegian Projects (following Norsok requirements)</p> <p>Quality inspections on main Italian, European and Sud Korea manufacturer on piping, valves, control panels, actuators, forgings, castings, machined parts, etc.</p> <p>Expediting on main Italian valve manufacturers, forge-masters, foundries, actuators manufacturers, sub-suppliers, machining shops, painters, etc.</p>
Spoken languages	<p>Italian: Mother Tongue</p> <p>English: Fluent</p>

Experience

From 1995 to date in
Sideco

Quality control on material relevant also to activities for service (expediting & inspection)

Type of projects involved:

Expediting on main Italian valve manufacturers, forge-masters, foundries, actuators manufacturers, sub-suppliers, machining shops, painters, etc.

Quality inspections on valves, control panels, actuators, forgings, castings, machined parts, etc.

Relevant experience of testing also in China and Korea besides in Europe.

Main Projects followed:

- ASGARD B
- RINGHORNE
- GRANE
- KRISTIN
- ORMEN LANGE
- PIRANEMA
- KASHAGAN
- BP ULA
- VISUND
- RELIANCE MADS
- SKARV
- GOJA
- NYHAMNA
- GINA KROG
- KAOMBO
- JOHAN SVENDRUP

Main Manufacturer visited:

PETROVALVES (Castellanza – VA), RAIMONDI (Castellana – VA), OMS SALERI (Odolo – Bs), TAI MILANO (Guardamiglio – Lodi), DELLA FOGLIA (Marnate – Varese), VANESSA (Lugagnano d’Arda – Piacenza), PERONI POMPE (Milano), INOSSMAN (Maniago – Pordenone), FONDINOX (Sergnano – Crema), BFE (Albano S. Alessandro – Bergamo), VALVITALIA Tormene division (Montegrotto – Padova), METALCAM (Piancogno – Brescia), FORGIATURA MAME’ (Civate Camuno – Brescia), FORGIA FEDRIGA (Civate Camuno – Brescia), SAFOG (Gorizia), NUOVA CMF (Cormons – Gorizia), TD FORGE (Domaso – Como), LVF (San Paolo d’Argon – Bergamo), SIDERFORGEROSSO (Arsiero – Vicenza), FORGITAL (Velo d’Astico – Vicenza), FCT (St. Juery – France), FLAG (Marcon – Venezia), FORG. MODERNA ARESE (Arese – Milano), FOC CISCATO (Velo d’Astico – Vicenza), FOMAS (Osnago – Lecco), HIT VALVES (Gaggiano – Milano), PERAR (Rescaldina – Milano), ROTORK FLUID SYSTEM (Lucca and Melle, Germany) STAMPINOX (Merone – CO), AST (Cornaredo – MI), ATV (Colico – LC), CAMERON RING O VALVE (Colico – LC), CAMERON LEDEEN (Voghera – PV), FLOWSERVE (Cormano – MI), FORGIATURA MARCORÀ (Olgiate Olona – VA), IBF (Arluno – MI), LVF (San Paolo d’Argon – BG), OFF. A. MELESI (Cortenova – LC), ORION (Trieste), TENARIS DALMINE (Dalmine – BG), VETRORESINA (Povoletto UD), CONACO (Montanaso Lombardo – LO).

Responsibilities include:

- Quality inspections on piping, valves, actuators, control panels including:
Contribute in Pre inspection meetings and witness of:
Mechanical tests
Pressure tests (high pressure water and low pressure pneumatic tests)
High pressure gas tests
Functional tests
Flush tests
Visual and dimensional check
Torque test
Check of painting
Check of tagging
Check of marking
Check of packing and protections
Review of final certification
- Quality inspections on valve’s components, sub-sea forgings, castings, pipes including:
Witness of quality heat treatments (loading of the furnaces, quenching activities, etc.)
Test sampling
Visual check
Dimensional inspections also on pieces in pre-clad conditions
Witness of mechanical tests
Hardness test

Witness of PMI test
Witness of UT examination
Witness of MT examination
Witness of PT examination
Reading of X-Ray films
Check of marking
Review of test and material certificates

- Expediting and monitoring activities on production phases with proposal of corrective actions at:
 - Valve suppliers
 - Actuator suppliers
 - Pipe suppliers
 - Forge masters
 - Foundries
 - Steel makers
 - Sub-suppliers such as for the raw materials (foundries and forgers), bolting, gaskets, other components, etc.
 - Sub-contractors: machining shops, external laboratories, TCC and welding overlay, paint-shops, etc.
- Expediting on status of the Client required documentations
- Cooperation for following the ISO 9001 system during the audit on the company
- Interfacing with client representatives and other disciplines
- Meeting with clients and suppliers

From 1989 to 1995 in
Sideco

Quality control on material relevant to trading activities

Inspection of pipes, fittings, flanges, valves, plates including coatings in different materials at several manufacturer locations in Italy.

Main important manufacturers visited for inspection: Dalmine, Pietra, DMV (including France), Tectubi, Gam Raccordi, Bassi Luigi, Tecnoforge group, OMR, Orsi, Fittinox, La Meccanica Padana, Mega, La Forgia di Bollate, Forge Fedriga, Off. A. Melesi, F.lli Galperti, Ferrari Flange, OMS SALERI, RIVIT, Metalfar, Forgiatura Vienna, Vanessa, V&M Deville, V&M Saint Saulve, V&M Aulnoye (France) and V&M Rath, V&M Mulhein, V&M Zeithain (Germany), Eisenbau Kraemer (Germany), TK Bend (Korea), Steel Flower (Korea), QCCO (China).

Qualified inspector CV

Name	Massimo	
Last Name	Antola	
Role	Senior Quality & Expediting Surveyor	
Birth Date	7/9/1964	
Employed since	1986 (Sideco)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.2	19687/PND/C	CICPND	27 Feb. 2009	27 Feb. 2019
ISO 9712 PT - Lev.2	20275/PND/C	CICPND	17 July 2009	17 July 2019
ISO 9712 MT - Lev.2	20274/PND/C	CICPND	17 July 2009	17 July 2019
ISO 9712 RT - Lev.2* * film evaluation only	01 202 I/Z-08 4064/00	TUV Rheinland	24 April 2008	24 April 2018

Education and Training

Diploma	Non graduated mechanical engineer (Chief Ship Eng.) (High School Diploma)
Other School Experiences	- -
Other Qualifications	Approved inspector through Aker Solution for Statoil, Exxon, Total, BP, Shell projects. Training for application of ATEX 99/92/CE Internal auditor trained by Bureau Veritas in 1994.
Spoken languages	Italian: mother tongue English: Fluent French: basic

Experience

From June 1986 to date in **Quality Manager / Senior Expediting & Quality Surveyor**

Sideco

Inspection of pipes, fittings, flanges, valves (manual and actuated), plates incl. coatings in different materials at several manufacturer locations: Italy, Germany, France, U.K., Sweden, Finland, Spain, Nederland, Turkey, Romania, Ukraina, Korea, China.

Long experience with evaluation of technical specifications and planning of delivery, inspection of pipes, fittings, flanges, valves, plates and other piping components including inspection of coatings; evaluation/ approval of suppliers, review of manufacturing and testing documentation / dossiers and preparation of documentation for customer approval. Codes usually applied : API 5L, 5L1, API 6A, API 6D, API 578, API 594, API 598, API 600, API 608, API 609, ASME B16.5, B16.9, B16.11, B16.25, B16.34, B16.47, B16.48, B31.1, B31.3, MSS SP 25, MSS SP 44, MSS SP 75, MSS SP 95, MSS SP 97, NACE MR 01 75, DNV-OS-F101 & ASME/ ASTM codes.

Experience with pre-production and clarification meeting; main client : ANSALDO, ABB, BP, BECHTEL, BROWN & ROOT, EIL, FOSTER WHEELER, IRASCO, IRITEC, KVAERNER ENG, (KPS, KOP) NORSK HYDRO, NIGC, NIOC, OIEC, IPMI, READ PROCESS ENG, RELIANCE INDUSTRIES, SNAMPROGETTI, STATOIL, TECHNIP, TECNIMONT, GENERAL ELECTRIC.

Experience in quality control on different materials for Norwegian Projects (following Norsok requirements).

Expediting on main Italian valve manufacturers, forge-masters, foundries, actuators manufacturers, sub-suppliers, machining shops, painters, etc. Quality inspections on valves, control panels, actuators, forgings, castings, machined parts, etc.

Main important manufacturers visited for inspection:

Italy: Allied Group, Arvedi, Azzalin, Bassi Luigi, BFE, Binda e Galperti, CDB, Chero Piping, Comtubi, CTA, D'Amore e Lunardi, Dalmine, Della Foglia, Facs fucine, F.lli Galperti Forge Fedriga, Forgiatura Vienna, Filmag, Galli e Cassina, Gam Raccordi, General Sider, IBF, Ilva, IML, Inotech, La Meccanica Padana, Mega, Metalfar, Off. A. Melesi, Off. Santafede, OMB, OME, OMR, OMR coatings, OMS Saleri, Orsi, Orion, Orsenigo, Orton, Petrolraccord, Pressbolt, RBR, Ring Mill, Riveco, Rivit, Sarplast, Siderforge, Socotherm, Tal, Tubi SpA (Torda), Valgasket, Valvitalia Group
Austria: Erne Fittings
Croatia: Sisak pipe mill

Finland: Rautarukky (plate & spiral welded pipe mills)
France: Salzgitter Mannesmann Stainless Tube, Montbard, V&M (Saint Saulve, Aulnoye, Deville).
Germany: Bergrorh, Dillinger Hutte, Eisenbau Kraemer, H. Butting, N+F, Sosta, Thyssen, V&M (Reisholz, Rath-Dusseldorf, Mulheim, Zeithain), W. Maass (Essen).
Nederland: Conpipe International BV
Republic of China – Liaoning Large Scale Pipe Co Ltd, Shenyang Ruihong Pipe Fittings Co. Ltd, Topper Piping Materials Co. Ltd, Jiangyin Tianning Metal Pipe Fitting Co. Ltd, (TNF), Jangsu Changjing steel pipe, Wuxi Bright Wanbang Oil & Gas Anticorrosion Ltd., Wuxi Sp. Steel Tube Manufacturing Co. Ltd, Shanghai Haitai Steel Tube Group Co. Ltd, Shandong Luxing Steel Pipe Co. Ltd, Anhui Tianda Oil Pipe Co. Ltd, (Chuzhou), Cangzhou Qiancheng Steel Pipe Group (QCCO) Hebei province.
Romania: Petrotub (now Mittal Steel), Silcotub (now Tenaris)
South Korea: Steel Flower, TK fittings, SK fittings, Dong HWA
Spain: Productos Tubolares
Sweden: AB Sandvik, AST (now Outokumpu)
Switzerland: Sulzer
Turkey: Mannesmann Sumerbank, Noksel (spiral welded pipes)
U.K: British Steel (20" pipe mill), Nautic Steel Ltd
Ukraine: NSTM, Nikopol stainless seamless tube mill CJSC Nikopol c.s seamless tubes, Interpipe (Dneprpetrowsk)

Quality system manager in Sideco from August 1988.

Type of projects involved:

- Expediting on main manufacturers of pipes, fittings, flanges and valve, forge-masters, foundries, sub-suppliers involved as machining shops, painters, testing lab, etc.
- Quality inspections on pipes, fittings, flanges and valves, control panels, actuators, forgings, castings, machined parts according to customer dwgs
- Managing of technical and quality documentation for client approval

Responsibilities include:

- Issue of vendor inspection and test plans
- Quality inspections on pipes, fittings, flanges, valves and accessories
 - Attend bid clarification, pre-production and pre inspection meetings with customers
 - Monitor manufacturers during manufacturing stages
 - witness of in process inspection or final inspection according to the agreed quality control plans in line with applicable code and specifications, like:

mechanical tests

non destructive tests (UT, PT, MT, RT, PMI)

Pressure tests (high pressure water and low pressure pneumatic tests)

High pressure gas tests

Functional tests

Visual and dimensional check

Torque test

Check of painting

Check of tagging

Check of marking

Check of packing and protections
Review of material test certs, reports
Preparation and review of final dossier

- Expediting and monitoring activities on different production phases with proposal of corrective actions where delays are identified:
 - Pipes and fittings manufacturers
 - Valve suppliers
 - Forge masters
 - Steel makers
 - machining shops, testing laboratories
 - Expediting on status of the Client required documentations
- Presentation of proposal to client for non-conforming matters
- Inspection coordination
- Meeting with clients and suppliers for technical and quality matters

In the last year involved on:

Visit at different testing laboratories for witnessing of mechanical test :

CTS (La Spezia – Italy)
LPM (Piacenza – Italy)
SIDERTEST (Piacenza – Italy)
SMT (Milano – Italy)

Witnessing of functional tests, final inspections including coating, packing & protection checks, review of test reports and certificates at different manufacturers for below projects:

BFE – Bergamo – Italy (forged manual gate, globe and ball valves for Nyhamna (1012 pcs), Gina Krog topside EPCH projects (513 pcs), Ekofisk capacity increase (94 pcs))

LVF – Bergamo (155 pcs -forged manual gate and globe valves for Gina Krog topside EPCH project)

FCT – France (forged and casted ball valves, manual (17 pcs) and pneumatic actuated (32 pcs) valves for Nyhamna project)

VALLAND – Sondrio (forged manual ball valves, Ekofisk – Conoco Phillips)

PETROVALVES – Varese (one high pressure pipeline, through conduit slab gate valve with hydraulic actuator for Karsto plant – Norway – 28” 1500#)

PETROLVALVES – Varese (one axial flow piston int. dampened control valve 28” 1500# with hydraulic actuator for Nyhamna project)

PIBIVIESSE – Milano (actuated valves (15 pcs) for Gina Krog topside EPCH project – DSME)

SIMAS – Prezzate di Mapello – Bergamo (28 pcs, large radius pipe bends for Gina Krog topside EPCH project, ferritic-austenitic and high strength carbon steel.)

SPECIAL TANKS – Lecco (welding inspection and pressure tests on 6 columns).

Witnessing of heat treatments, ndt, mechanical tests and final inspection on forged items for Kaombo & Moho projects at :

Forge Fedriga, Gam Raccordi (>2000 pcs), IBF (> 3500 pcs) , Off. A. Melesi (>500 pcs)

Quality control and expediting on material relevant to activities for service
(expediting & inspection) from 1995

Manufacturers regularly visited:

ATV (Colico – Italy)
Bonney Forge (Albano S. Alessandro –Bergamo - Italy)
Dafram (Urbisaglia – Macerata – Italy)
Della Foglia (Marnate – Varese - Italy)
Dillinger Hutte Heavy Fabrication Division (Dillinger – Germany)
IBF (Piacenza – Italy)
LCM (Gallarate – Varese - Italy)
Lovere Sidermeccanica (Lovere – Bergamo - Italy)
LVF (San Paolo d’Argon – Bergamo – Italy)
Flow Control Technologies – Pentair (Vitrolles and Saint Juery plants – France)
Flowserve (Desio – Milano – Italy)
Forgiatura Marcora (Olgiate Olona, Varese – Italy)
Nuova CMF (Cormons – Gorizia – Italy)
Nuovo Pignone (now GE, Firenze – Italy)
GAM RACCORDI (Omr Group, Piacenza – Italy)
GROVE (Voghera – Pavia- Italy)
Officine A. Melesi (Cortenova – Lecco – Italy)
OMB (Cenate Sotto – Bergamo- Italy)
OMS Saleri (Odolo – Brescia- Italy)
Orion (Trieste – Italy)
Petrolvalves (Castellanza – Italy)
Rotork – Fluidsystem (Coselli – Lucca – Italy)
Siderforge (Vicenza – Italy)
Special Tanks (Annone di Brianza, Lecco – Italy)
Valland (Delebio, Sondrio – Italy)
Vitas (Valvitalia Vicenza -. Italy)

Qualified inspector CV

Name	Marco	
Last Name	Lauretta	
Role	Quality & Expediting Surveyor	
Birth Date	2/8/1961	
Employed since	1992 (Sideco)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 PT - Lev.2	Under training	CICPND	- -	- -
ISO 9712 MT - Lev.2	Under Training	CICPND	- -	- -

Education and Training

Diploma	Chief Ship Engineer (High School Diploma)
Other School Experiences	- -
Other Qualifications	<p>HSE Workers Representative – Training performed according to Italian rules (D. LGS. 81/2008)</p> <p>Training for application of ATEX 99/92/CE</p> <p>Training with TUV for application of 97/23/EC</p> <p>23 years of experience in Sideco including expediting activities for different Norwegian Projects at suppliers and sub-suppliers of valves, pipes, flanges, fittings and forgings including follow up both od production and documentation according to Norsok requirements.</p>
Spoken languages	<p>Italian: Mother Tongue</p> <p>English: Fluent</p>

Experience

From 2012 to date in
Sideco

Quality Control, Inspection and Expediting on main valve manufacturers, forge-masters, foundries, actuators manufacturers, sub-suppliers of valve components, machining shops, painters for service activities.

Main Projects followed:

- ORMEN LANGE
- NYHAMNA EXPANSION
- BP QUAD
- ARAGON
- EKOFISK
- 2-4 ZULU
- ELDFISK
- GINA KROG
- EDVARD GRIEG
- DRAUGEN
- AASTA HANSTEEN
- HEBRON
- SOUTH STREAM
- MARTIN LINGE
- KARSTO I
- CHEVRON ALDER
- CHEVRON DOMGAS
- CATCHER FPSO
- HAFNIA, MARINER
- MAFUMEIRA
- JOHAN SVENDRUP

Manufacturers visited:

Tenaris /Dalmine, Pietra, DMV, ILVA, Tectubi, Gam Raccordi, Bassi Luigi, Tecnoforge Group, OMR, Officine Orsi, Fittinox, La Meccanica Padana, La Forgia di Bollate, MEGA, Off. A. Melesi, F.lli Galperti, Ring Mill, OMS Saleri, B.F.E., VITAS, Rivit, Petrolraccord, Socotherm, Metalfar, Forgiatura Vienna, Orton, Galli & Cassina, LVF, Orion, OMB, Della Foglia, RBR, FACS Fucine, Sarplast, Siderforge, Petrovalves, Orion, Grove-Cameron, Biffi, Pro-Control, DVG, Rotork-Fluid System, Nuovo Pignone, Inoxfucine, Forgital, Siderforge, Forgerossi, Pibiviesse, Ring-O-Valve, Sferova, Starline, Acc. Cividale, Forge Nicromo, IRE-Omba, Nuova CMF, Officine Santafede, Ind. Meccaniche di Bagnolo, Klinger, Valland, Valbart, Special Tanks, Perar, Pentair Vanessa, Praxair, Bama, Lena Anticorrosione, Pie.Ver., CSV-Levate, Pentair FCT, V&M (Montbard and Deville plants), BSL, H.Butting, Erne Fittings, Sandvik

Expediting and monitoring activities on production phases with proposal of corrective actions at:

Valve suppliers

Actuator suppliers

Pipe suppliers

Forge masters

Foundries

Steel makers

Sub-suppliers such as for the raw materials (foundries and forgers), bolting, gaskets, other components, etc.

Sub-contractors: machining shops, paint-shops, etc.

Expediting on status of the Client required documentations

Interfacing with client representatives and other disciplines;

Presentation of proposal to client for non-conforming matters;

Meeting with clients and suppliers.

From January 1992 to September 2012 in Sideco **Expediting and coordination activities relevant to Sideco trading orders of pipes, fittings, flanges, valves, plates incl. coatings in different materials at several manufacturer locations: Italy, Germany, Austria, France, Sweden.**

Main clients:

ANSALDO, BECHTEL, EIL, FOSTER WHEELER, IPMI, MAN GmbH, NIGC, NIOC, NORSK HYDRO, OIEC, RELIANCE INDUSTRIES, TECNIMONT.

Main Projects followed:

BECHTEL / RELIANCE INDUSTRIES: Jamnagar Refinery (India), Hazira Plant (India)
EIL India: UPCC Auraya , Mathura Refinery, IOP Haldia plant
FOSTER WHEELER Teverola / Comunanza Power Plants, Shuaiba Kuwait, Sasref Saudi Arabia, Tupras Izmit Refinery, Turkmenbashi Refinery.
KARACHAGANAK PETROLEUM OPERATING B.V : Bolsoi-Chagan–Attyrau Export Pipeline
OIEC: Amir-Kabir PC , NGL 1200-1300 Gas, IGAT III – Six Gas Stations
IPMI, NIGC, NIOC: Tabriz Refinery, South Pars phases 6, 7, 8, 9, 10, 14, 17 and 18.
MAN GmbH: KIMCO Plant (Australia) – Thalamko Plant (India)
NORSK HYDRO: Troll B
TECNIMONT: Borouge, Borealis (UAE) , Tobolsk PE – Omsk – Niznekamsk (Russia), Jam PE-PP (Iran), Daqing-Lanzhou (China), Al-Jubail (KSA), Munchmunster (Germany)- Slovnaft (Slovakia) – Panipat Refinery (India) , Sitra Island (Bahrain) – Etileno (Mexico)
SUNCOR ENERGY SERVICES INC.: Fire In Oilsands Stage III - Firebag Stages III _ IV (Canada)

Qualified inspector CV

Name	Dario	
Last Name	Pasqualini	
Role	Technical Director	
Birth Date	25/9/1971	
Employed since	2013 (Qualytube)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.3	25790/PND/C	CICPND	16 May 2013	16 May 2018
ISO 9712 PT - Lev.3	25790/PND/C	CICPND	16 May 2013	16 May 2018
PMI Testing	QLT-TR-003-2014	Qualytube	15 April 2014	15 April 2019
Portable Hardness Testing	QLT-TR-004-2014	Qualytube	16 April 2014	16 April 2019
Portable Ferrite Testing	QLT-TR-005-2014	Qualytube	17 April 2014	17 April 2019
Portable Roughness Testing	QLT-TR-006-2014	Qualytube	17 April 2014	17 April 2019
Legal Responsible for Health & Safety	SIC-221-14	Eurofins / Gruppo CS	7 April 2014	- -
Internal Auditor	SOGES10-2000	Soges	October 2000	- -

Education and Training

Diploma	High School of Art and Design, Turin, 1989
Other School Experiences	Architectural Design, Turin University, 3 years -without degree-
Other Qualifications	A total of 18 years of working experience in quality control on pipes, fittings and flanges, including the management of Quality and HSE Management Systems.
Spoken languages	Italian: Mother Tongue English: Fluent French: Basic

Experience

From 2015

Managing and Technical Director at EITI – European Institute of Technical Inspections

From 2013 to 2015

Managing and Technical Director at Qualytube S.r.l.

ISO 9712 Level 3 technician

Coordination of level 2 technicians

Issuing, developing and maintenance of the ISO9001 Quality Management System

Issuing and review of NDT procedures both for the company and customers

Developing of NDT Systems for the automatic dynamic control of steel pipes

Inspection service on behalf of Oil & Gas customers

Expediting and auditing on suppliers and manufacturers on behalf of Oil & Gas customers

Coordination of inspection activities at customers' premises as PMI, Hardness testing, ferrite content testing, manual UT, PT, MT, roughness testing

Legal responsible for the Italian law (RSPP) for the Testing Laboratory and external services

From 2010 to now

Quality Assurance and Control Group General Manager at CTA Group

Translation, Developing and Management of the Quality Management System for the Group subsidiaries companies in:

- France (Lyon, Paris);
- Spain (Madrid);
- China (Beijing, Tianjin);
- HK (Kowloon, Hong Kong).

Management of the Group quality team, composed by 11 people

Training and managing of the employees from different countries on Quality, Environment, Health and Safety, management and Project requirements

Suppliers monitoring, auditing and qualification

Internal lead auditor, UT/PT Level 3 Inspector

Developing and management of new NDT department, became independent company in 2013

Projects Quality Management from the review of customer specifications to the delivery, including assistance to procurement, kick-off and pre-inspection meetings, supplier auditing, monitoring, in-line and final inspections

Performing of conformity inspections at European and extra-UE suppliers

From 2004 to 2010

Quality Assurance and Control Manager at CTA – Commerciale Tubi Acciaio S.p.A

Developing and Management of the Quality and Environmental Management System for the ISO9001 and 14001 Certification in three Italian premises (Turin, Milan, Padova)

Developing of Integrated Management System including Health and Safety requirements of OHSAS 18001

Review of customer specification in order to identify the requirement and ensure the material compliance to customer needing, issuing of relevant "out of standard" technical sheets

Suppliers monitoring, auditing and qualification

Internal lead auditor , UT level 2 inspector

Training and qualification of employees on Quality, Environment, Health and Safety and Project requirements

Performing of conformity inspections at European and extra-UE suppliers

From 2001 to 2004

Deputy Quality Manager at CTA – Commerciale Tubi Acciaio S.p.A

Developing and Management of the Quality Management System for the ISO9001 Certification

Suppliers monitoring, auditing and qualification

Internal auditor

Issuing, Management and Control of Company Quality Control Documents as:

- QCP – Quality Control Plan
- ITP Inspection and Test Plan
- final Project's Quality Control Dossier

Reviewing of suppliers documents for Projects as:

- WPS /PQR
- QCP/ITP

- Material Test Certificates

Performing of conformity inspections at European and extra-UE suppliers

From 1997 to 2001

Warehouse worker at CTA – Commerciale Tubi Acciaio S.p.A

Handling, packing, marking and storage of Steel pipes, fittings and flanges

Managed Projects

ENGINEERING/CONTRACTOR	END USER	PLANT/PROJECT NAME
ALSTOM SWITZERLAND LTD.	DALIA POWER ENERGIES LTD	TZAFIT L09 L10 L11
ALSTOM FRANCE	DUBAI ALUMINIUM COMPANY LIMITED	KESTREL GTX L09
ALSTOM FRANCE	DUBAI ALUMINIUM COMPANY LIMITED	KESTREL GTX L09
ALSTOM FRANCE	ESKOM ENTERPRISES	KUSILE L09
ALSTOM FRANCE	AES 3C MARITZA EAST 1 EOOD	MARITZA
ALSTOM FRANCE	ESKOM ENTERPRISES	MEDUPI L09
ALSTOM FRANCE	ENERGIA MODUGNO SPA	MODUGNO
ALSTOM FRANCE	SHARIKET KAHRABA TERGA S.P.A.	TERGA L09
ALSTOM SWITZERLAND LTD.	ALUAR ALUMINIO ARGENTINO S.A.I.C.	ALUAR L09 -L10 - L11
ALSTOM SWITZERLAND LTD.	RWE NPOWER	PEMBROKE L09
ALSTOM SWITZERLAND LTD.	RWE NPOWER	PEMBROKE L10 L11
ALSTOM SWITZERLAND LTD.	EUROSVILUPPO ELETTRICA S.P.A.	SCANDALE
ALSTOM SWITZERLAND LTD.	EUROSVILUPPO ELETTRICA S.P.A.	SCANDALE
CHIYODA CTCI JOINT VENTURE	LAFFAN REFINERY COMPANY LIMITED-2	LR2 REFINERY COMPANY LIMITED 2
DAELIM	JG SUMMIT PETROLCHEMICAL CORPORATION (1-2-3)	JG SUMMIT NAPHTHA CRACKER PROJECT
DAELIM	KNPC	KNPC LNG TRAIN 4 MAA REFINERY PROJECT
DAELIM	PETRON CORPORATION-REFINING DIVISION	REFINERY MASTER PLAN 2 (RMP-2) PROJECT
DAELIM	PETRON CORPORATION-REFINING DIVISION	REFINERY MASTER PLAN 2 (RMP-2) PROJECT
DAELIM	SAUDI ARAMCO	YANBU EXPORT REFINERY PROJECT
DAELIM	KNPC	LPG TRAIN 4 MAA REFINERY
DAELIM	SADARA CHEMICAL CO	SADARA PROJECT
DAEWOO	JORF LASFAR ENERGY	FERTILIZER PLANT
DAEWOO	JORF LASFAR ENERGY	FERTILIZER PLANT
DAEWOO	JORF LASFAR ENERGY COMPANY	JORF LASFAR POWER PLANT
DAEWOO	OCP GROUP	MOROCCO OCP FERTILIZER PJCT
ECOPETROL	ECOPETROL	HDT-GCB PROJECT
ECOPETROL	ECOPETROL	HDT-GCB PROJECT
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 36
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 44

ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 8,9 AND 31
FOSTER WHEELER	SARAS	1BD0394A-REVAMPING MHC-2
FOSTER WHEELER	REPSOL YPF CARTAGENA REFINERY	CARTAGENA
FOSTER WHEELER	SARPOM	MOZYR PROJECT
FOSTER WHEELER	LUKOIL	OAD LUKOIL PROJECT
FOSTER WHEELER		SLAVET YANOS PROJECT
FOSTER WHEELER	THESSALONIKY REFINERY	THESSALONIKY REFINERY
FOSTER WHEELER	TURKMENBASHI OIL PROCESSING COMPLEX	TURKMENBASHI REFINERY
FOSTER WHEELER		UFA PROJECT
FOSTER WHEELER	TOTAL	1BD0517A - DISTILLATION D11 UNIT REVAMP
LARSEN & TOUBRO LTD - INDIA	ONGC	MRPL PHASE III
MAERSK OIL KAZAKHSTAN GMBH	MAERSK OIL KAZAKHSTAN GMBH	DUNGA FIELD
NESTE OIL	NESTE OIL	PROJ. 2308 - SINGAPORE NEXBTL PLANT
NESTE OIL	NESTE OIL	ROTTERDAM PLANT
NESTE OIL NETHERLANDS B.V.		PROJ. 2305 - ROTTERDAM NEXBTL PLANT
OMV PETROM	OMV PETROM	TASBULAT OIL FIELD
PETROFAC E&C INTERNATIONAL	AGIP	МЕСТОРОЖДЕНИЕ КАШАГАН KASHAGAN FIELD DEVELOPMENT
PETROMAR		MOLONGO PROJECT
SAIPEM		VERSALIS PROJECT AGREEMENT
SAIPEM	ENI IRAQ	KHOR AL-ZUBAIR FERTILIZER PLANT REHABILITATION PROJECT
SAIPEM	DANGOTE FERTILIZER	DANGOTE FERTILIZER PROJECT
SAIPEM	SABIC	SAUDI ARABIAN FERTILIZER COMPANY (SAFCO) V UREA STAND ALONE PROJECT
SAIPEM	STAATSOLIE SURINAME	SURINAME REFINERY EXPANSION PROJECT
SAIPEM FANO	SNAM /STOGIT	CENTRALE STOCCAGGIO GAS
SAIPEM FANO	FLUOR TRANSWORLD SERVICES	WEST QURNA
SAIPEM FANO	SNAM /STOGIT	CENTRALE STOCCAGGIO GAS
SAIPEM FANO	SONATRACH	SH-FCP MLE PROJECT
SAIPEM FANO	KOC (KUWAIT OIL COMPANY)	KOC BS171
SAIPEM ENI SPA	RAFFINERIA DI SANNAZZARO	IMPIANTO EST SANNAZZARO
SAIPEM FANO		KOC BS171
SAIPEM FANO		
SAMSUNG ENG	YPFB	YPFB BOLIVIA PROJECT
SINOPEC EUROPA	PETROCHEMICAL CHANGLING	CHANGLING
SINOPEC EUROPE	中石化九江石化股份有限公司 JIUJIANG PETROCHEMICAL CO., LTD.	九江石化加氢裂化项目JIUJIANG HYDROCRACKING PROJECT
SINOPEC EUROPE	中石化九江石化股份有限公司 JIUJIANG PETROCHEMICAL CO., LTD.	九江石化渣油加氢项目JIUJIANG HYDROCRACKING PROJECT

SINOPEC EUROPE	中石化广西分公司 CHINA PETROCHEMICAL GUANXI CO., LTD.	广西液化天然气项目接收站工程 GUANGXI LNG PROJECT
SINOPEC EUROPE	管件制造厂 FITTINGS MANUFACTURERS	中石化项目 SINOPEC PROJECT
SIRTE OIL COMPANY LTD	SIRTE OIL COMPANY	MELITA / EL-KHOMS TRIPOLI
SIRTE OIL COMPANY LTD	SIRTE OIL COMPANY	MELITA / EL-KHOMS TRIPOLI
SK ENGINEERING & CONSTRUCTION	Enerjisa Enerji Uretim A.S.	Tufanbeyli Thermal Power Plant Project
SNAMPROGETTI	ENI	PROJ. 14268 - RAFFINERIA DI GELA
SNAMPROGETTI ENGINEERING BV	SPENG BV PROC. SOUTHERN SWAMP	SAGSS PROJECT

Qualified inspector CV

Name	Roberto	
Last Name	Scaccabarozzi	
Role	Inspector & Quality Specialist	
Birth Date	10/12/1977	
Employed since	2015	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.2	16096/PND/C	CICPND	7 Dec 2011	7 Dec 2016
ISO 9712 VT - Lev.2	19681/PND/C	CICPND	27 Feb 2014	27 Feb 2019
PMI Testing	QLT-TR-020-2014	CTA	15 April 2014	15 April 2019
Portable Hardness Testing	QLT-TR-021-2014	CTA	16 April 2014	16 April 2019
Portable Ferrite Testing	QLT-TR-022-2014	CTA	17 April 2014	17 April 2019
Portable Roughness Testing	QLT-TR-023-2014	CTA	17 April 2014	17 April 2019

Education and Training

Diploma	High School Diploma in commercial science, Lecco 1996
Other Qualifications	Internal and second party auditor ISO 19001 (TUV Sud) Frequency diploma of ERNE ACADEMY on pipe fittings (Erne Fittings) Training on EN 10204 material certification
Spoken languages	Italian: Mother Tongue English: Fluent

Experience

From 2015

Inspector and Quality Specialist at EITI – European Institute of Technical Inspections

From 2006 to 2015

Quality Assurance and Control Management at CTA S.p.A:

Inspections coordinator

Customer specification analysis and review

Issuing of internal data sheets

Inspection on pipes, fitting, flanges and coatings

Issuing, Management and Control of Company Quality Control Documents as:

- QCP – Quality Control Plan
- ITP Inspection and Test Plan
- final Project's Quality Control Dossier

Reviewing of suppliers documents for Projects as:

- WPS /PQR, QCP/ITP
- Material Test Certificates

Performing of conformity inspections at European and extra-UE suppliers

From 2005 to 2006

Quality Assurance Manager at Raccordi Speciali S.r.l.

Issuing and maintenance of the Quality management System

Internal auditing

Issuing, Management and Control of Company Quality Control Documents as:

- QCP – Quality Control Plan
- ITP Inspection and Test Plan
- final Project's Quality Control Dossier

Performing of conformity inspections at European and extra-UE suppliers

From 1998 to 2005

Production and Quality Assurance Manager at B.Vi.R S.p.A.

Production planning and management

Coordination of CNC working stations, heat treatment and welding departments

Issuing and maintenance of the Quality management System, certified in accordance to ISO 9001

Managed Projects

ENGINEERING/CONTRACTOR	END USER	PLANT/PROJECT NAME
ALSTOM SWITZERLAND LTD.	DALIA POWER ENERGIES LTD	TZAFIT L09 L10 L11
ALSTOM FRANCE	DUBAI ALUMINIUM COMPANY LIMITED	KESTREL GTX L09
ALSTOM FRANCE	DUBAI ALUMINIUM COMPANY LIMITED	KESTREL GTX L09
ALSTOM FRANCE	ESKOM ENTERPRISES	KUSILE L09
ALSTOM FRANCE	AES 3C MARITZA EAST 1 EOOD	MARITZA
ALSTOM FRANCE	ESKOM ENTERPRISES	MEDUPI L09
ALSTOM FRANCE	ENERGIA MODUGNO SPA	MODUGNO
ALSTOM FRANCE	SHARIKET KAHRABA TERGA S.P.A.	TERGA L09
ALSTOM SWITZERLAND LTD.	ALUAR ALUMINIO ARGENTINO S.A.I.C.	ALUAR L09 -L10 - L11
ALSTOM SWITZERLAND LTD.	RWE NPOWER	PEMBROKE L09
ALSTOM SWITZERLAND LTD.	RWE NPOWER	PEMBROKE L10 L11
ALSTOM SWITZERLAND LTD.	EUROSVILUPPO ELETTRICA S.P.A.	SCANDALE
ALSTOM SWITZERLAND LTD.	EUROSVILUPPO ELETTRICA S.P.A.	SCANDALE
CHIYODA CTCI JOINT VENTURE	LAFFAN REFINERY COMPANY LIMITED-2	LR2 REFINERY COMPANY LIMITED 2
DAELIM	JG SUMMIT PETROLCHEMICAL CORPORATION (1-2-3)	JG SUMMIT NAPHTHA CRACKER PROJECT
DAELIM	KNPC	KNPC LNG TRAIN 4 MAA REFINERY PROJECT
DAELIM	PETRON CORPORATION-REFINING DIVISION	REFINERY MASTER PLAN 2 (RMP-2) PROJECT
DAELIM	PETRON CORPORATION-REFINING DIVISION	REFINERY MASTER PLAN 2 (RMP-2) PROJECT
DAELIM	SAUDI ARAMCO	YANBU EXPORT REFINERY PROJECT
DAELIM	KNPC	LPG TRAIN 4 MAA REFINERY
DAELIM	SADARA CHEMICAL CO	SADARA PROJECT
DAEWOO	JORF LASFAR ENERGY	FERTILIZER PLANT
DAEWOO	JORF LASFAR ENERGY	FERTILIZER PLANT

DAEWOO	JORF LASFAR ENERGY COMPANY	JORF LASFAR POWER PLANT
DAEWOO	OCF GROUP	MOROCCO OCF FERTILIZER PJCT
ECOPETROL	ECOPETROL	HDT-GCB PROJECT
ECOPETROL	ECOPETROL	HDT-GCB PROJECT
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 36
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 44
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 8,9 AND 31
FOSTER WHEELER	SARAS	1BD0394A-REVAMPING MHC-2
FOSTER WHEELER	REPSOL YPF CARTAGENA REFINERY	CARTAGENA
FOSTER WHEELER	SARPOM	MOZYR PROJECT
FOSTER WHEELER	LUKOIL	OAO LUKOIL PROJECT
FOSTER WHEELER		SLAVET YANOS PROJECT
FOSTER WHEELER	THESSALONIKY REFINERY	THESSALONIKY REFINERY
FOSTER WHEELER	TURKMENBASHI OIL PROCESSING COMPLEX	TURKMENBASHI REFINERY
FOSTER WHEELER		UFA PROJECT
FOSTER WHEELER	TOTAL	1BD0517A - DISTILLATION D11 UNIT REVAMP
LARSEN & TOUBRO LTD - INDIA	ONGC	MRPL PHASE III
MAERSK OIL KAZAKHSTAN GMBH	MAERSK OIL KAZAKHSTAN GMBH	DUNGA FIELD
NESTE OIL	NESTE OIL	PROJ. 2308 - SINGAPORE NEXBTL PLANT
NESTE OIL	NESTE OIL	ROTTERDAM PLANT
NESTE OIL NETHERLANDS B.V.		PROJ. 2305 - ROTTERDAM NEXBTL PLANT
OMV PETROM	OMV PETROM	TASBULAT OIL FIELD
PETROFAC E&C INTERNATIONAL	AGIP	МЕСТОРОЖДЕНИЕ КАШАГАН KASHAGAN FIELD DEVELOPMENT
PETROMAR		MOLONGO PROJECT
SAIPEM		VERSALIS PROJECT AGREEMENT
SAIPEM	ENI IRAQ	KHOR AL-ZUBAIR FERTILIZER PLANT REHABILITATION PROJECT
SAIPEM	DANGOTE FERTILIZER	DANGOTE FERTILIZER PROJECT
SAIPEM	SABIC	SAUDI ARABIAN FERTILIZER COMPANY (SAFCO) V UREA STAND ALONE PROJECT
SAIPEM	STAATSOLIE SURINAME	SURINAME REFINERY EXPANSION PROJECT
SAIPEM FANO	SNAM /STOGIT	CENTRALE STOCCAGGIO GAS
SAIPEM FANO	FLUOR TRANSWORLD SERVICES	WEST QURNA
SAIPEM FANO	SNAM /STOGIT	CENTRALE STOCCAGGIO GAS
SAIPEM FANO	SONATRACH	SH-FCP MLE PROJECT
SAIPEM FANO	KOC (KUWAIT OIL COMPANY)	KOC BS171
SAIPEM ENI SPA	RAFFINERIA DI SANNAZZARO	IMPIANTO EST SANNAZZARO

SAIPEM FANO		KOC BS171
SAIPEM FANO		
SAMSUNG ENG	YPFB	YPFB BOLIVIA PROJECT
SINOPEC EUROPA	PETROCHEMICAL CHANGLING	CHANGLING
SINOPEC EUROPE	中石化九江石化股份有限公司 JIUJIANG PETROCHEMICAL CO., LTD.	九江石化加氢裂化项目JIUJIANG HYDROCRACKING PROJECT
SINOPEC EUROPE	中石化九江石化股份有限公司 JIUJIANG PETROCHEMICAL CO., LTD.	九江石化渣油加氢项目JIUJIANG HYDROCRACKING PROJECT
SINOPEC EUROPE	中石化广西分公司 CHINA PETROCHEMICAL GUANXI CO., LTD.	广西液化天然气项目接收站工程 GUANGXI LNG PROJECT
SINOPEC EUROPE	管件制造厂 FITTINGS MANUFACTURERS	中石化项目 SINOPEC PROJECT
SIRTE OIL COMPANY LTD	SIRTE OIL COMPANY	MELITA / EL-KHOMS TRIPOLI
SIRTE OIL COMPANY LTD	SIRTE OIL COMPANY	MELITA / EL-KHOMS TRIPOLI
SK ENGINEERING & CONSTRUCTION	Enerjisa Enerji Uretim A.S.	Tufanbeyli Thermal Power Plant Project
SNAMPROGETTI	ENI	PROJ. 14268 - RAFFINERIA DI GELA
SNAMPROGETTI ENGINEERING BV	SPENG BV PROC. SOUTHERN SWAMP	SAGSS PROJECT

Qualified inspector CV

Name	Carletto	
Last Name	De Cristofaro	
Role	Inspector & Quality Specialist	
Birth Date	4/04/1976	
Employed since	2015 (Qualytube)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.2	28314 /PND/C	CICPND	17 Oct 2014	17 Oct 2019
ISO 9712 PT - Lev.2	20420/PND/C	CICPND	15 Dec 2013	15 Dec 2018
ISO 9712 VT - Lev.2	26942/PND/C	CICPND	4 Oct 2013	4 Oct 2018
PMI Testing	QLT-TR-009-2014	CTA	15 April 2014	15 April 2019
Portable Hardness Testing	QLT-TR-010-2014	CTA	16 April 2014	16 April 2019
Portable Ferrite Testing	QLT-TR-011-2014	CTA	17 April 2014	17 April 2019
Portable Roughness Testing	QLT-TR-012-2014	CTA	17 April 2014	17 April 2019

Education and Training

Diploma	Mechanical High School Diploma, Turin, 1995
Other Qualifications	Experience in welding
Spoken languages	Italian: Mother Tongue English: Fluent

Experience

From 2015

Inspector and Quality Specialist at EITI – European Institute of Technical Inspections

From 2018 to 2015

Quality Control Manager at CTA S.p.A:

Inspections coordinator

Customer specification analysis and review

Issuing of internal data sheets

Inspection on pipes, fitting, flanges and coatings

Issuing, Management and Control of Company Quality Control Documents as:

- QCP – Quality Control Plan
- ITP Inspection and Test Plan
- final Project's Quality Control Dossier

Reviewing of suppliers documents for Projects as:

- WPS /PQR
- QCP/ITP
- Material Test Certificates

Performing of conformity inspections at European and extra-UE suppliers

From 1997 to 2008

Worker at A.B.I.T.

Maintenance of piping systems for the food and beverage market

Maintenance of packaging machines and equipment

General mechanical maintenance

From 1995 to 1996

Worker at 2 Si

Press bending and cutting operator on sheets and coils

Managed Projects

ENGINEERING/CONTRACTOR	END USER	PLANT/PROJECT NAME
ALSTOM SWITZERLAND LTD.	DALIA POWER ENERGIES LTD	TZAFIT L09 L10 L11
ALSTOM FRANCE	DUBAI ALUMINIUM COMPANY LIMITED	KESTREL GTX L09
ALSTOM FRANCE	DUBAI ALUMINIUM COMPANY LIMITED	KESTREL GTX L09
ALSTOM FRANCE	ESKOM ENTERPRISES	KUSILE L09
ALSTOM FRANCE	AES 3C MARITZA EAST 1 EOOD	MARITZA
ALSTOM FRANCE	ESKOM ENTERPRISES	MEDUPI L09
ALSTOM FRANCE	ENERGIA MODUGNO SPA	MODUGNO
ALSTOM FRANCE	SHARIKET KAHRABA TERGA S.P.A.	TERGA L09
ALSTOM SWITZERLAND LTD.	ALUAR ALUMINIO ARGENTINO S.A.I.C.	ALUAR L09 -L10 - L11
ALSTOM SWITZERLAND LTD.	RWE NPOWER	PEMBROKE L09
ALSTOM SWITZERLAND LTD.	RWE NPOWER	PEMBROKE L10 L11
ALSTOM SWITZERLAND LTD.	EUROSVILUPPO ELETTRICA S.P.A.	SCANDALE
ALSTOM SWITZERLAND LTD.	EUROSVILUPPO ELETTRICA S.P.A.	SCANDALE
CHIYODA CTCI JOINT VENTURE	LAFFAN REFINERY COMPANY LIMITED-2	LR2 REFINERY COMPANY LIMITED 2
DAELIM	JG SUMMIT PETROLCHEMICAL CORPORATION (1-2-3)	JG SUMMIT NAPHTHA CRACKER PROJECT
DAELIM	KNPC	KNPC LNG TRAIN 4 MAA REFINERY PROJECT
DAELIM	PETRON CORPORATION-REFINING DIVISION	REFINERY MASTER PLAN 2 (RMP-2) PROJECT
DAELIM	PETRON CORPORATION-REFINING DIVISION	REFINERY MASTER PLAN 2 (RMP-2) PROJECT
DAELIM	SAUDI ARAMCO	YANBU EXPORT REFINERY PROJECT
DAELIM	KNPC	LPG TRAIN 4 MAA REFINERY
DAELIM	SADARA CHEMICAL CO	SADARA PROJECT
DAEWOO	JORF LASFAR ENERGY	FERTILIZER PLANT
DAEWOO	JORF LASFAR ENERGY	FERTILIZER PLANT
DAEWOO	JORF LASFAR ENERGY COMPANY	JORF LASFAR POWER PLANT
DAEWOO	OCP GROUP	MOROCCO OCP FERTILIZER PJCT
ECOPETROL	ECOPETROL	HDT-GCB PROJECT
ECOPETROL	ECOPETROL	HDT-GCB PROJECT
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 36
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 44
ECOPETROL	ECOPETROL	PROG.1241 - INGENIERIA DIE GAS CUPIAGUA PIQ 8,9 AND 31
FOSTER WHEELER	SARAS	1BD0394A-REVAMPING MHC-2
FOSTER WHEELER	REPSOL YPF CARTAGENA REFINERY	CARTAGENA
FOSTER WHEELER	SARPOM	MOZYR PROJECT
FOSTER WHEELER	LUKOIL	OAO LUKOIL PROJECT

FOSTER WHEELER		SLAVET YANOS PROJECT
FOSTER WHEELER	THESSALONIKY REFINERY	THESSALONIKY REFINERY
FOSTER WHEELER	TURKMENBASHI OIL PROCESSING COMPLEX	TURKMENBASHI REFINERY
FOSTER WHEELER		UFA PROJECT
FOSTER WHEELER	TOTAL	1BD0517A - DISTILLATION D11 UNIT REVAMP
LARSEN & TOUBRO LTD - INDIA	ONGC	MRPL PHASE III
MAERSK OIL KAZAKHSTAN GMBH	MAERSK OIL KAZAKHSTAN GMBH	DUNGA FIELD
NESTE OIL	NESTE OIL	PROJ. 2308 - SINGAPORE NEXBTL PLANT
NESTE OIL	NESTE OIL	ROTTERDAM PLANT
NESTE OIL NETHERLANDS B.V.		PROJ. 2305 - ROTTERDAM NEXBTL PLANT
OMV PETROM	OMV PETROM	TASBULAT OIL FIELD
PETROFAC E&C INTERNATIONAL	AGIP	МЕСТОРОЖДЕНИЕ КАШАГАН KASHAGAN FIELD DEVELOPMENT
PETROMAR		MOLONGO PROJECT
SAIPEM		VERSALIS PROJECT AGREEMENT
SAIPEM	ENI IRAQ	KHOR AL-ZUBAIR FERTILIZER PLANT REHABILITATION PROJECT
SAIPEM	DANGOTE FERTILIZER	DANGOTE FERTILIZER PROJECT
SAIPEM	SABIC	SAUDI ARABIAN FERTILIZER COMPANY (SAFCO)
SAIPEM	STAATSOLIE SURINAME	V UREA STAND ALONE PROJECT SURINAME REFINERY EXPANSION PROJECT
SAIPEM FANO	SNAM /STOGIT	CENTRALE STOCCAGGIO GAS
SAIPEM FANO	FLUOR TRANSWORLD SERVICES	WEST QURNA
SAIPEM FANO	SNAM /STOGIT	CENTRALE STOCCAGGIO GAS
SAIPEM FANO	SONATRACH	SH-FCP MLE PROJECT
SAIPEM FANO	KOC (KUWAIT OIL COMPANY)	KOC BS171
SAIPEM ENI SPA	RAFFINERIA DI SANNAZZARO	IMPIANTO EST SANNAZZARO
SAIPEM FANO		KOC BS171
SAIPEM FANO		
SAMSUNG ENG	YPFB	YPFB BOLIVIA PROJECT
SINOPEC EUROPA	PETROCHEMICAL CHANGLING	CHANGLING
SINOPEC EUROPE	中石化九江石化股份有限公司 JIUJIANG PETROCHEMICAL CO., LTD.	九江石化加氢裂化项目JIUJIANG HYDROCRACKING PROJECT
SINOPEC EUROPE	中石化九江石化股份有限公司 JIUJIANG PETROCHEMICAL CO., LTD.	九江石化渣油加氢项目JIUJIANG HYDROCRACKING PROJECT
SINOPEC EUROPE	中石化广西分公司 CHINA PETROCHEMICAL GUANXI CO., LTD.	广西液化天然气项目接收站工程 GUANGXI LNG PROJECT
SINOPEC EUROPE	管件制造厂 FITTINGS MANUFACTURERS	中石化项目 SINOPEC PROJECT

Qualified inspector CV

Name	Nicolò	
Last Name	Turani	
Role	Inspector & NDE Specialist	
Birth Date	5/01/1985	
Employed since	2013 (Qualytube)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 UT - Lev.2	28046/PND/C	CICPND	09 May 2014	09 May 2019
ISO 9712 PT - Lev.2	27050/PND/C	CICPND	07 March 2014	07 March 2014
ISO 9712 MT - Lev.2	28229/PND/C	CICPND	10 Oct 2014	10 Oct 2014
PMI Testing	QLT-TR-031-2014	Qualytube	15 April 2014	15 April 2019
Portable Hardness Testing	QLT-TR-032-2014	Qualytube	16 April 2014	16 April 2019
Portable Ferrite Testing	QLT-TR-034-2014	Qualytube	17 April 2014	17 April 2019
Portable Roughness Testing	QLT-TR-033-2014	Qualytube	17 April 2014	17 April 2019

Education and Training

Diploma	Mechanical High School Diploma, Bergamo, 2004
Other Qualifications	Experience in logistics & shipment
Spoken languages	Italian: Mother Tongue English: Basic

Experience

From 2015

Inspector and Quality Specialist at EITI – European Institute of Technical Inspections

From 2013 to 2015

NDE Specialist and Inspection Assistance in Qualytube S.r.l.

Performing of Automatic and manual Ultrasonic inspection on pipes

Performing of Manual Ultrasonic inspections on fittings and flanges

Performing of penetrant and magnetic particle test on pipes, fittings and flanges

Performing of PMI, spectroscopy, ferrite content and hardness measurement

Performing of roughness measurement

Coordination of Qualytube laboratory's activities

Production and planning manager of Qualytube testing activities

Warehouse and shipment manager

Assistance to customer inspectors during testing and final inspections

From 2009 to 2013

Logistic management at C.T.O.

Management of a fleet of 25 trucks in Italy and Europe

Management of planning and shipments

Management and coordination of stock, warehouse and pipe handling

Management of Maintenance of trucks fleet

Qualified inspector CV

Name	Francesca	
Last Name	Poggio	
Role	Quality Assurance Management	
Birth Date	18/07/1977	
Employed since	2014	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
Internal Auditor ISO 19011CEPAS	CEPAS module 1 certificate	DNV-GL	July, 2015	- -
Third party Lead Auditor ISO 19011CEPAS	CEPAS module 2 certificate	DNV-GL	July, 2015	- -

Education and Training

Diploma	Research doctorate in physics (XVIII cycle), Turin University Degree in physics, Turin University
Other School Experiences	Scientific High School Diploma
Other Qualifications	European Union Scholarship in Nuclear Physics
Spoken languages	Italian: Mother Tongue English: Fluent, written and spoken French: Fluent, written and spoken

Experience

From 2015

Quality Assurance management at EITI Qualytube

From 2014 to 2015

Quality Assurance management at Commerciale Tubi Acciaio S.p.A.

Developing and maintenance of the ISO9001 Quality Management System, integration with environmental one (ISO 14001) and Health and Safety (OHSAS 18001).

Improvement of the system to new editions of ISO standards (2015).

Management of the quality System of all subsidiaries companies composing the CTA Group:

CTA S.p.A. (Italy)

CTA France (France)

CTA Iberia (Spain)

CTA China (China)

CTA Asia Pacific (Hong Kong)

Management of the customer claims for the entire CTA Group and between the companies composing the Group, management of non-conformities and corrective actions.

Management of the quality management system in accordance to EDF rules and RCC-M standards for the supply of nuclear materials to EDF and AREVA.

Management of qualification process from customers

From 2012 to 2013

Customer Service Management at Commerciale Tubi Acciaio S.p.A.

Management of customer orders, including:

- expediting activity;
- document controlling;
- management of invitations for inspection;
- issuing and management of delivery documents.

- From September 2009 to August 2010 **Scholarship in “wireless extensible sensors and transducers” at NIMIX S.r.l.**
- Development of Java web application that allows simultaneous monitoring of sensors and data collected, into a project having the aim to design a system sensor network-oriented energy saving in buildings.
- From January 2006 to December 2007 **Scholarship in project "Development of the PRC rooms for the trigger of the ALICE Muon Spectrometer "**
- Sponsored by the Piedmont Association for the Development of Scientific and technological and held at the University of Turin and CERN in Geneva (Switzerland).
- Role: Unique responsible for the development of the Detector Control System for the remote control of the operating parameters of particle detectors and environmental parameters (temperature, pressure, relative humidity ...) with the display system and control PVSS (Process- Visualisierungs- und SteuerungsSystem II).
- From November 2002 to October 2005 **Research Doctorate in Physics at Turin University**
- Activity:
- Training;
 - Research activities, following all the stages of testing (preparation, participation and data analysis);
 - Visits to international laboratories (CERN in Geneva - Switzerland, European Centre JRC IRMM in Geel - Belgium, European Centre JRC Ispra - Varese) and national (LNL - Padova), for testing in dedicated areas;
 - Participation in international conferences for the presentation of the obtained results.
- Managed Projects **Scholarship in project “DIAMINE – Detection and Imaging of Antipersonnel Land-Mine by Neutron Back-Scattering”**
- Scholarship promoted by the European union and The Italian National Institute of Nuclear Physics.

Qualified inspector CV

Name	Roberto	
Last Name	Sgualdo	
Role	Senior Quality & Expediting Surveyor	
Birth Date	23/8/1965	
Employed since	2012 (Sideco)	

Qualifications

Qualification	Number	Qualification body	Qualification date	Expiry date
ISO 9712 VT - Lev.2	13VE00300PO4	RINA	16 April 2013	16 April 2018
ISO 9712 PT - Lev.2	13VE00300PO3	RINA	16 April 2013	16 April 2018
ISO 9712 MT - Lev.2	13VE00300PO2	RINA	16 April 2013	16 April 2018
ISO 9712 RT - Lev.2	13VE00300PO1	RINA	16 April 2013	16 April 2018
CSWIP Welding Inspector	46031	TWI	15 January 2010	15 January 2015

Education and Training

Diploma	Mechanical industrial expert Diploma (High School)
Other School Experiences	- -
Other Qualifications	<p>Approved inspector through Aker Solution for Statoil, Exxon, Total, BP, Shell projects.</p> <p>A total of 27 years of working experience in quality control on different materials, also for Norwegian Projects (following Norsok requirements)</p> <p>Huet and EBS (5700) training: Basic Offshore Safety Induction & Emergency - APT</p>
Spoken languages	<p>Italian: Mother Tongue</p> <p>English: Basic</p>

Experience

From October 2012 to date in Sideco **Quality control (expediting & inspection)**

Expediting and quality control surveillance mainly for NOV Denmark and Aker Solutions on different material grades from high strength to duplex steels mainly for Subsea.

Main manufacturers visited for inspection:

Siderforgerossi, Forgital, Siderforge, Fomas, Asfo, BFE, Sferova, Faces, Flag, Nuova CMF, Petrolvalves, Valvitalia Vitas div., Rivanazzano, Forgiatura Moderna Arese, Rivit, Fomas, LVF, Inossman, Tai Milano, InoxFucine, Metalcam, OMB, etc.

Main Norwegian involved:

- WASIT
- GINA KROG
- 3873 & 3874 PETROBRAS
- 3681 ASGB
- DRAUGEN TOP SIDE
- HADERA
- BLIND FAITH
- JETTE
- CLOV
- PAPA TERRA
- VESLEFRIKK
- REPLACEMENT NJORD
- REPLACEMENT VISUND NORD
- DIP 2
- VOLVE
- FRAM
- VISUND

- KNARR
- EDVARD GRIEG
- VIGDIS
- HEBRON
- ELDFISK
- EKOFISK
- GINA KROG
- NYHAMNA
- MARINER
- MOHO
- MARTIN LINGE
- JOHAN SVENDRUP

Type of projects involved:

Expediting on main Italian valve manufacturers, forge-masters, foundries, sub-suppliers, machining shops, painters, etc.

Quality inspections on valves, forgings, castings, machined parts, on different material grades from high strength to duplex steels, etc.

Responsibilities include:

Quality inspections on valves including witness of:

Pressure tests (high pressure water and low pressure pneumatic tests)

High pressure gas tests

Functional tests

Visual and dimensional check

Torque test

Check of painting

Check of tagging

Check of marking

Check of packing and protections

Review of final certification

Quality inspections on valve's components, sub-sea forgings, castings, pipes including:

Witness of forging phases

Witness of quality heat treatments (loading of the furnaces, quenching activities, etc.)

Test sampling

Visual check

Dimensional inspections

Witness of mechanical tests

Hardness test

Witness of PMI test

Witness of UT examination

Witness of MT examination

Witness of PT examination
Reading of X-Ray films
Check of marking
Review of test and material certificates

Expediting and monitoring activities on production phases with proposal of corrective actions at:
Valve suppliers
Actuator suppliers
Pipe suppliers
Forge masters
Foundries
Steel makers
Sub-suppliers such as for the raw materials (foundries and forgers), bolting, gaskets, other components, etc.
Sub-contractors: machining shops, external laboratories, TCC and welding overlay, paint-shops, etc.
Expediting on status of the Client required documentations

1993 – 2012

Previous experiences

- QC on behalf of EDISON, ENEL G.P., BUREAU VERITAS, REPSOL YPF E&P BOLIVIA, GE Oil & Gas, SAIPEM, TURBODEN, NOOTER ERIKSEN, TUV ELLAS, ABB, VELOSI, TECHNIMONT
- Cooperation with different companies for issuing the Quality System Manual according to ISO 9001-2008 in order to obtain the CND certification.
- QA manager for quality system acc. to ISO 9002 in INOXTECH S.p.A.

2012 - 2013

- QC on behalf of EDISON: supervision of PRFV production and mechanical tests for Candela power plant (FG).
- QC on behalf of EDISON: NDT, mech. test on welding and witness of quality heat treatments for S. Potito (RA) gas storage plant.

2011 - 2012

- QC on behalf of EDISON: NDT examination for Thessaloniki – Greece steam turbine plant and S. Giustina plant (TN).
- QC on behalf of ENEL G.P.: monitoring activities on NDT, dimensional and mechanical tests for the installation of Larderello plant.
- QC on behalf of BUREAU VERITAS: follow up of welding processes at Cemi - Ancona, Manutec - Ancona, Beta – Mercate Saraceno (FC), MPL – Arezzo.
- QC on behalf of REPSOL YPF E&P BOLIVIA: NDE and dimensional check of skids for Margarita Project
- QC For GE Oil & Gas: follow up of NDT and assembling activities for the following material: carpentry for Gorgon LNG Barron Island P. Project, fans for Overseas Bechtel Incorporated / Kebabangan Petroleum O.C., filters for MINA AL-AHMADI REFINERY KUWAIT (DAELIM) plant, skids for Baltim Gas Compression Project - Petrobel/ENI E&P.
- QC on behalf of SAIPEM: follow up of functional tests, dimensional check, painting and oil systems of compressors for Sannazzaro de Burgondi plant. QC on behalf of TURBODEN: NDT examination, pressure test and leakage test on regenerator / condenser equipment - plant of destination Bestimmungsort.

- QC on behalf of NOOTER ERIKSEN: NDT examination, dimensional check, pressure tests of on-off valves, levels, fans for 4 units HRSG MINA AL-AHMADI REFINERY KUWAIT / DAELIM.
- 2010-2011
- Cooperation with MC Control, New Test and OK Control for issuing the Quality System Manual according to ISO 9001-2008 in order to obtain the CNL certification.
- 2009-2010
- QC on behalf of ENEL, NDT examination on Pelton and Francis turbines, impellers, forged rings for Bardonecchia, Varzo, Campiello, Lemie, Pallazeno power plants.
 - QC Quality control for TUV HELLAS of skids for JP 199-6C&6I STRUCTURES DEVELOPMENT PROJECT, YY-GIALO TRUNKLINE REPLACEMENT PROJECT, 5B-1&5B-2 WELLS TIE-INS PROJECT.
 - QC in 400MW combined cycle Karan power plant for Nooter Eriksen, client: Petrofac.
 - QC on behalf of Edison: quality follow up of rotors and pressure pipes in Sonico and Cividate power plants.
 - QC on behalf of Edison: NDT, heat treatments, mechanical tests on welding for Collalto gas storage plant.
 - QC on behalf of ENEL: dimensional and pressure test of injectors for impellers and ball valves - Varzo plant.
 - QC on behalf of BUREAU VERITAS: follow up of insulation activities (coating) on pipes for Lundin Britain Ltd. Broom Pipeline Augmentation Project".
- 2008-2009:
- QC on behalf of Enel: quality inspections on impellers, rings, shafts, fans, cases for the hydro-electric power plants in Bardonecchia, Varzo, Campiello.
 - QC on behalf of ABB: thickness measures by UT on heat exchangers for combustion chambers of steam generators.
 - QC on behalf of Nooter Eriksen: quality control in San Severo and Bayet 400MW combined cycle power plants - Client: Ansaldo Energia.
- 2007-2008
- QC on behalf of Nooter Eriksen: quality control in Thisvi 400MW combined cycle power plant -Client: Edison
 - QC DP examination on welded pipes and fittings for SAID plants in Ozzano (BO) and Ponzano Veneto (TV).
 - QC inspection and expediting activities for Velosi on piping - Skida 6404 Project, client: KBR; Qafc 5-Saipem Project, client: PDO.
 - QC inspection activities for Velosi on forged valves, client: Qatar Petroleum.
- 2006-2007
- QC inspection activities on on/off valves for STF 800MW combined cycle power plant in Bahia de Algeciras, client Viesgo (an Enel company).
 - QC inspection activities on gas exchanger unit for AGB Service – JI 182 Project – HARWHEEL CLUSTER PHASE FACILITIS, client: PDO.
 - QC Inspection activities (steel structure check) on drying tower for AGB Service for Saudi Kayan Petrochemical Complex PP&PH Project, client: Samsung Engineering.
 - QC on behalf of BUREAU VERITAS: inspection activities on ball valves at Pietro Fiorentini, client: Rasta Group Inc.
 - QC inspection and expediting activities on pipes for Velosi on New LNG Train Skika Project - Skikda Algeria client: KBR.
 - QC on behalf of TUV NORD (Tuv Hellas): follow up of production of the bridge for Egnatya Odos Project in Cimolai.

- QC on behalf of TECHNIMONT: follow up of carpentry activities on PDH/AlJubail (SA) EPC Sahara, HD/LDPE AlJubail EPC Tasnee Projects.
- January-May 2006
- QC on behalf of Nooter Eriksen: quality inspections on Turbigio power plant – client: Enipower
- 2003-2005
- QC Tweedsmuir Development Project – Client: Saipem UK.
- 2000-2002
- Quality control manager and production manager for plastic materials in RESINGLASS S.p.A. (Salara - RO).
- 1993-1999:
- INOXTECH S.p.A. (Lendinara – RO)
 - Production manager, planning coordinator, maintenance responsible in INOXTECH S.p.A. (Lendinara – RO)
- 1991-1992
- QA manager for quality system acc. to ISO 9002 (welded pipe manufacturer in Lendinara – RO).
 - Coordinator for the NDT department (method RT, PT, MT, PT, UT), final test department, laboratory for mechanical and technological tests, semi-automatic welding process (PAW, GTAW, SAW).
- 1988-1990
- CO.ME.RO S.p.A. (Rovigo)
 - Responsible of fold plates department and quality control (visual/dimensional).
- BASSANO GRIMECA S.p.A. (Ceregnano - RO)
- Machine tool qualified operator and die-casting department quality control.