

# MARCO CATTALINI

## RESUME

Birth place; date: Padova (IT); 09/04/1966  
Citizenship: Italian  
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### Qualifications

Accomplished Industrial Chemistry Engineer with proven experience in Cathodic Protection design for oil and gas industry as well as for marine field. Proven experience in design and maintenance of Marine Growth Prevention Systems.

Certified NACE Cathodic Protection Technologist (n°15581)

Proven leadership capabilities coordinating and managing Offshore Cathodic Protection Section in SAIPEM Corporate Welding, Materials & Corrosion Dept.

Skilled in staff technical supervision and problems solving; excellent interpersonal skills and excellent communication.

Fluent in Italian and English.

### Professional Experience

#### SAIPEM S.p.A. 2005 – present

- Technical responsible of the Cathodic Protection Section in the Welding, Materials & Corrosion Department in Milan, Italy.
- Coordination and tech. supervision of the activity of a staff of 6 CP engineers.
- Since 06/09/10 : Cathodic Protection Specialist for Saipem Mediterranean Services Llc.
- Since 29/07/11: Cathodic Protection Organisational Referent for SAIPEM Engineering and Construction Business Unit.

#### *Accomplishment:*

Realization of complete CP design for several EPCI off shore and on shore projects.

#### Main Projects:

**CP discipline leader** for coordination and supervision of the CP design and installation engineering, workload and cost evaluation, procurement assistance, technical evaluation of CP suppliers offers for the following Projects:

WASIT Project (Saudi Arabia off shore pipeline); 2010 – present Cathodic Protection Engineering coordinator.

NORTH STREAM Project (Russia - Germany off shore pipeline); 2006 - present Cathodic Protection Discipline Leader; Supervisor of the laboratory test campaign for the evaluation of CP design parameters in Baltic Sea regions.

MEDGAZ Project (Algeria - Spain deep sea pipeline); 2006 – 2008 Cathodic Protection Discipline Leader; Supervisor of the resistivity survey campaign in Algeria and Spain.

GBARAN Project (Shell Nigeria, on shore pipeline); 2005 - 2007.

DJENO Project (ENI Congo, on shore pipeline); 2006 - 2008.

GIMBOA Project (PETROBRAS, Brazil, FPSO); 2006 - 2008

**Senior CP Engineer**, responsible for the CP design and installation engineering as well as for cost evaluation, procurement assistance, technical evaluation of CP suppliers offers for the following Projects:

MARIMBA NORTH (EXXON, Angola, deep sea pipeline); 2005 – 2006

CITADE DE VITORIA (PETROBRAS, Brazil, FPSO); 2005 - 2006

### **WILSON AND WALTON ITALY 2003 - 2005**

- Commercial Responsible for the marine department and responsible for the new technologies department in Genoa, Italy.

#### *Accomplishment:*

Consolidation of the customers network including main Italian shipyards and ship-owners.

Consolidation of the market in UK, Norway, Germany, Greece, Croatia, Turkey.

Realization of a complete customer's ships data base complete of ICCP systems and MGPS log sheets analysis reports.

Organization of a regular technical maintenance services based on log sheets analysis reports.

Design, realization and marketing of an electro-chlorination antifouling system.

### **AZIENDA CHIMICA GENOVESE 1999 - 2003**

#### **Service Engineer and Technical Promoter.**

- Commissioning of marine ICCP and Antifouling Systems in the major shipyards of Europe, Korea, Japan.
- Technical assistance for ICCP and Antifouling Systems to Italian, British and Greek Navy.
- Commercial promotion of company products in Italy, North Europe, Greece.

### **UNIVERSITY OF BASEL, Switzerland 1995 – 1999**

- Ph.D. Student and responsible of scientific instruments (MALDI- TOF mass spectroscopy, Pharmacia Chromatography systems).

#### *Accomplishment:*

Publication of five papers on international scientific journals.

## EDUCATION AND QUALIFICATION

1985: High School Diploma at “Liceo Scientifico E. Curiel”, Padova, Italy.

1994-1995: Internship in the laboratory of Prof. O. De Lucchi, University of Venice “Ca' Foscari”, Italy.

1994: Industrial Chemistry Doctor Title (Bachelor Degree), at University of Venice “Ca' Foscari”, Italy

1995: Declaration of equivalence of the Italian Industrial Chemistry Doctor Title with the Chemistry Degree (Chemie Diplom) at University of Basel, Switzerland.

1995: Italian qualification for the profession of Chemical Doctor.

1995-1999: Ph.D. student in the laboratory of Prof. E. C. Constable, University of Basel, Switzerland

1996: Ph.D. School of Inorganic Chemistry “Bio-inorganic Chemistry and Molecular Recognition”, Pavia (Italy).

1998: Ph.D. School of Inorganic Chemistry " Metallorganic Chemistry ", Rimini (Italy)

2004: Safety on Workplace training course – (D.LGS. 626/94), Genova (Italy)

2006: NACE CP2 – Cathodic Protection Technician Course, (Downey, CA, USA)

2007: NACE CP3 – Cathodic Protection Technologist Course, (Houston, TX, USA)

2008: BAC Pin Brazing Training (Cortemaggiore, IT)

2009: NACE CP Interference (Houston, TX, USA)

2009: Basic Offshore Safety Induction & Emergency Training “BOSIET” (Pavia, IT)

Short summary: Aspect of corrosion prevention in oil and gas facilities offshore. Data collection, design approach, materials and installation, commissioning and survey.