



PERSONAL DETAILS

Name and Surname **FABIO MARCONI SCIPPACERCOLA**
Place - Date of birth **Naples (Italy) - 22 December 1986**
Nationality **Italian**
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PRESENTATION

Mechanical engineer with a strong interest in oil & gas, automotive and in general for all industrial production environments.

More than 5 years working in Saipem SpA on international EPCI projects, of which +3 years spent in Inspection Maintenance & Repair dept. focused on diverless pipeline repair systems. Since March 2017 working as Vessel Field Engineer on different kind of offshore installation operations. In these roles I had the opportunity to face practical problems on field and to grow up my problem-solving skills with a strong hands-on approach.

I'm highly motivated to achieve my goals, flexible, open-minded, willing.

I love to travel, work in team and in multicultural and dynamic contexts.

Starting to learn Russian language.

My profile is completed by strong communication and negotiation skills.

Interested in positions in Commercial/Sales area and Project Management.

WORK EXPERIENCES

- Period (since – to) March 2017 – Present
- Company - Location **Saipem S.p.A. – San Donato Milanese (MI), Italy – Offshore Expat**
- Position **Vessel Field Engineer**
- Main project activities / responsibilities
 - **Baku office, Azerbaijan/PLBH vessel** (December 2018 – present)
 - Project:** Shah Deniz 2 (Client: BP) – Caspian sea
 - Re-activation works and Mob preparation of PLBH vessel for pipelaying campaign.
 - **Vessel:** Far Samson (December 2017 – November 2018)
 - Project:** Zohr Field Development (Client: Petrobel) – Offshore Egypt
 - Trenching activities with Beluga and Plough PL3 machines.
 - Installation of Jumpers, Hydraulic/Electrical Flying Leads, Pipe-lay Initiation Anchors, Suction Piles/ILA Clamps/Chains, Crossing Steel Sleepers, Mattresses.
 - Precommissioning activities on different flowlines (Flooding-Cleaning-Gauging, Hydrotest, Dewatering & N2 packing).
 - Project:** Burullus (Client: Burullus Gas Company) - Offshore Egypt
 - Jumpers decommissioning/retrieval, Jumpers installation, HIPPS retrieval & Dummy HIPPS installation
 - Shutdown and Start-up/Commissioning assistance to Company
 - **Vessel:** Normand Cutter (August 2017 – November 2017)
 - Project:** West Hub Field Development (Client: ENI) – Offshore Angola
 - Installation of Umbilicals, Hydraulic/Electrical Flying Leads, Crossing Bridges.

- Precommissioning activities with N'Goma FPSO: de-oiling, de-gazing, de-watering.
- **Vessel:** Saipem 7000 (March 2017 – August 2017)
- Projects:**
 - Hywind Scotland Pilot Park: installation of five Wind Turbine Generators on Floating Substructures - Offshore Norway (Client: Statoil)
 - Mariner: Topsides Installation for a total weight more than 38.000 tonnes - North Sea (Client: Statoil)
 - Åsgard: existing crane removal and new crane installation on the Åsgard FPSO - North Sea (Client: Statoil)

Main duties as Vessel Field Engineer:

- Onsite interface between project team and operational team.
- Engineering support in preparation and execution of installation operations.
- Preparation of task plans/procedures for offshore operations and mob/demob activities.
- Interface with Client regarding all technical documentation.
- Pre-installation checks of equipments and lifting rigging with Client/Third Party.
- Preparation of technical field reports and working daily reports.
- Vessel deck layouts preparation.
- Subcontractors management to ensure works completion respecting project schedule.
- Follow up of fabrication activities.
- Follow up of vessel maintenance activities.

• Period (since – to)

• Company - Location

• Position

• Main activities and responsibilities

October 2013 – February 2017

Saipem S.p.A. - Marghera (VE), Italy

Subsea Mechanical and Structural Engineer

• **Project:** Zohr Field Development

Role: Technical Lead for shallow water trenching system

Main duties:

- Follow up of engineering and construction activities.
- Preparation of technical specifications for construction.
- Technical bid evaluation.
- Management of suppliers, scheduling, cost and technical documentation.

• **Project:** Nord Stream Pipelines - Main Repair Contractor Services

Role: Project Engineer

Main duties:

- Preparation of technical specifications for construction/supply of the Repair Clamp Installation Equipments.
- Buoyancy calculation for the Repair Clamp installation system.
- Check of technical drawings.
- Technical bid evaluation.

• **Project:** SiRCoS (Diverless Repair System for Subsea Pipelines in deepwater)

Role: Testing Engineer / Project Engineer

Main duties:

- Definition, coordination and execution of periodic Functional Tests on the underwater machines of SiRCoS, which are specifically:
 - Isolated Hydraulic Power Units, H-Frames, Cutting Tool, Coating Removal Module, Installation Modules for Repair Clamp / End Connector & Forging Tool / Spool Piece.
- Review and update of test / operational Procedures
- Preparation of technical Test Reports for internal use and for client.
- Review and update of hydraulic diagrams.
- Follow up of ordinary / extraordinary maintenance activities on site.
- Follow up of engineering activities for mechanical and hydraulic improvements on the SiRCoS machines.
- Preparation of technical specifications for design and construction, check of technical drawings, suppliers management.
- Support works for the Project Manager (i.e. monthly work-schedule preparation, quarterly reports, project activities definition).

- Period (since – to) January 2013 - July 2013
- Company - Location **Maserati S.p.A.** - Modena, Italy
- Position **Performance Engineer**
- Main activities and responsibilities
 - Calculation, in MatLab, of performance and fuel consumption for cars in development.
 - Post processing data analysis relating to road tests.
 - Correlation between numerical and experimental results.

- Period (since – to) May 2012 – October 2012
- Company - Location **Fiat Powertrain Technologies (FPT)** - Pomigliano d'Arco (NA), Italy
- Position **Internship**
- Main activities and responsibilities
 - Creation, calibration and validation of a numerical model to simulate the oil pump and lubrication system of a Fiat spark ignition engine using LMS AMESim software.
 - Correlation between numerical results and experimental results on oil pump test bench.

EDUCATION

- Year October 2012
- Institute **University of Naples “Federico II”** – Naples, Italy
- Qualification awarded Master's degree (M.Sc.) in MECHANICAL ENGINEERING for Design and Production (final grade:109/110)
- Thesis Fluid dynamics modeling of the lubrication circuit of a Fiat twin-cylinder engine with spark ignition, using LMS AMESim software.

- Period (since – to) February 2010 – July 2010
- Institute **Ecole Nationale Supérieure d'Arts et Métiers (ENSAM)** – Paris, France
- Main subjects of the study Erasmus exchange program - Course of "Génie mécanique" (Mechanical engineering)

- Year October 2009
- Institute **University of Naples “Federico II”** – Naples, Italy
- Qualification awarded Bachelor's degree (B.Sc.) in MECHANICAL ENGINEERING
- Thesis Thermo-fluid dynamics modeling of the lubrication circuit of the Aprilia RSV4 engine, using LMS AMESim software.

TRAINING

- March 2016 Introduction to Offshore Survey and Positioning - Saipem S.p.A.
- May 2014 Introduction to Project Management - ENI Corporate University (ECU)
- November 2013 BOSIET (Basic Offshore Safety Induction and Emergency Training) - OPITO approved
- March 2010 – May 2010 French language course - Alliance Française, Paris

LANGUAGES

- ITALIAN Mother tongue
- ENGLISH B2 (High Intermediate)
- FRENCH B1 (Low intermediate)

IT / TECHNICAL SKILLS

- Microsoft Office package
- Basic knowledge of the following softwares:
 - CAD: Inventor, AutoCAD, SolidWorks.
 - Structural analysis: Ansys, OrcaFlex.
 - Simulation software: LMS AMESim, Working Model.
 - Scientific calculation: MatLab, Simulink, Scilab.

CERTIFICATIONS / LICENSES

- FOET (Further Offshore Emergency Training) - Validity: until 25/11/2021
- Qualifying Examination to the Italian Register of Engineers (Industrial Section), Chartered Engineer - Validity: without expiry date
- ECDL (European Computer Driving Licence) - Validity: without expiry date