

Eng. Giuseppe Casella

BSc CE, MSc SE, CEng
Project Management Consultant



Contact Details:

Mobile: + 39 347 31 06 859 (ITA)
Email: casella.giuseppe@gmail.com
Linkedin: <http://it.linkedin.com/in/casellag>

Profile:

- Civil Structural Engineer with 10 years of experience in International Construction Projects (Italy, Qatar, Azerbaijan and China – 2007-current) with the role of *Project Manager* or *Project Management Consultant*;
- *Project Management Consultant* for Architectural Reinforced Concrete Structures for the New JNBY Headquarter by CSCEC in Hangzhou (China) designed by RPBW - Renzo Piano Building Workshop (www.rpbw.com, - 2015-2016);
- *Project Manager for Fit-out & Interiors* for Permasteelisa Group, for the project "The New Management Office of SOCAR" (www.permasteelisagroup.com, - 2013-2015);
- Extensive experience in Design, Management, Fabrication, Erection and Survey of steel structures for Cimolai SpA, the largest European Steelwork Fabricator (www.cimolai.com, – 2007-2011);
- Chartered Civil Engineer (Italian Association of Engineers of Pordenone – www.ordineingegneri.pn.it – since 2007);
- Excellent university degree with graduation thesis on Bomb Blast Design in collaboration with Permasteelisa Group, leader in the international Curtain Wall market (www.permasteelisagroup.com – 2007);
- Strong interpersonal skills including natural leadership, motivating teams and negotiating;
- Organizational skills including project & design coordination and coordination of construction site activities;
- Knowledge of Project Management and Civil Engineering software.

Summary of Key Experience:

Project Management:	Structural Engineering:	Civil Engineering:
<ul style="list-style-type: none">• Project Management Plan,• Contract Management,• Scope Management,• Team Management,• Time Management,• Cost Management,• Quality Control and Quality Assurance Management,• Communication Management,• Documentation Management,• Risk Management,• Procurement Management,• Stakeholder Management,• Change Orders,• Claims and Disputes,• Delay Analysis,• Project Delivery,	<ul style="list-style-type: none">• Steel Frame Design,• Steel Connection Design,• Bridge Design,• Structural Glass Design,• Facade Design,• Seismic Design,• RC, Timber, Brick Structural Design,	<ul style="list-style-type: none">• Hydraulic Constructions,• Geotechnical Engineering,• Topographic Surveying,• Road, Rail and Airport Design,• Transportation Engineering,• Urban and Landscape design.

Key Technical Skills & Qualifications:

1. Project and Construction Management for 50M-100M projects;
2. Contract Business Management;
3. Chartered Engineer in Pordenone (no. A1210) since 21/11/2007;
4. Structural Steel Design (Eurocode, AISC,...);
5. Structural Steel Fabrication and Erection (EU standards, ASTM, AWS,...);
6. Bridge Design;
7. Architectural Glass and Metal Design;
8. FEA – Finite Element Analysis (Sap2000, Abaqus);
9. Planning and Project Management (Microsoft Project).

Construction Experience:

1. Heavy Steel Structures;
2. Architectural Concrete Structures (Fair Faced);
3. Facades and Envelopes;
4. Fit-out & Interiors;

Professional Experience:

Freelance Project Management Consultant:

Scandiuzzi Steel Construction spa (www.scandiuzzi.it)

November 2016 – current

Project Manager for *Saipem Oil&Gas Projects*, overall supervisor for all the project activities: contract management, scope management, team management, time management, quality management, documentation management and risk management.

- **JAZAN IGCC Project:**
Role and responsibilities: Project Manager;
Location: Jazan – Saudi Arabia;
Scope of work: Stacks, Flue Gas Ducts, and Diverter Valves;
Main contractor: Saipem spa;
Owner: Aramco/Shell;
- **VERSALIS LINEA EPDM/OSBL - FERRARA Project:**
Role and responsibilities: Project Manager;
Location: Ferrara - Italy;
Scope of work: Air Ducts and Valves;
Main contractor: Saipem spa;
Owner: Eni – Versalis;

Dottor Group spa (www.dottorgroup.it)

October 2015 – August 2016

Project Management Consultant for "*The New Management Office of JNBY*", overall supervisor for all the project activities: contract management, scope management, team management, time management, quality management, documentation management and risk management.

- **JNBY Headquarter Project**
Role and responsibilities: Project Manager Consultant;
Location: Hangzhou – China;
Scope of work: Architectural Reinforced Concrete Structures;
Main contractor: CSCEC;
Architect: RPBW – Renzo Piano Building Workshop;
Owner: JNBY

Project Manager - Contract Business Unit:

Permasteelisa Group (www.permasteelisagroup.com)

October 2013 – October 2015

Project Manager for "*The New Management Office of SOCAR*", overall supervisor for all the project activities: contract management, scope management, team management, time management, cost management, quality management, documentation management and risk management.

- **Socar Tower Project**
Role and responsibilities: Project Manager;
Location: Baku – Azerbaijan;
Scope of work: Interiors finishing works for VIP areas;
Main contractor: TEKFEN;
Architect: Heerim Architects;
Owner: State Oil Company of Azerbaijan Republic - SOCAR

Freelance Project Management Consultant:

Made in Project by Extro srl – (www.madeinproject.com)

April 2011 – October 2013

Freelance Project Management Consultant for the successful delivery of medium size projects according with the project, schedule, budget and specification.

Preparation of Tender Documentation, Project and Specifications analysis, Sub-contractors assessment and agreements, Design coordination, Drafting of QA/QC procedures, Client relations, Sub-contractors coordination, Project Planning and Cost Control, Construction Coordination and Handover.

- **New Carpet Museum**

Role and responsibilities: Main sub-contractor consultant during design and construction;

Location: Baku – Azerbaijan;

Scope of work: Steel Structure, Cladding, Facade, Interiors;

Main contractor: AIKON CPIT;

Architect: Hoffmann - Janz ZT GmbH;

Owner: Ministry of Culture of Azerbaijan;

- **Azerbaijan Diplomatic Academy – ADA Project**

Role and responsibilities: Main sub-contractor consultant during design and construction;

Location: Baku – Azerbaijan;

Scope of work: Architectural glass and Interiors;

Main contractor: AIKON CPIT;

Engineer: AECOM;

Owner: Ministry of Culture of Azerbaijan;

- **Private villas and offices**

Assistant Project Manager:

Cimolai spa – www.cimolai.com

July 2007 – March 2011

Assistant Project Manager for Tender Contract, Design, Production, and Erection of Steel Structures in NDIA Project (New Doha International Airport - Qatar).

Preparation of Tender Documentation (Weights assessment), Contract, Project and Specification analysis, Design Coordination, Drafting of QA/QC procedures (ITPs, Quality Plan, HSE, WMS and Procedures, Welding Books,...), Client relations (Correspondence, Submissions and Claims), Project Planning and Cost Control, Budget, Construction Coordination, QA/QC Management and Handover.

- **Aircraft Maintenance Hangar (25000 tons of steelwork):**

Role and responsibilities: Assistant Project Manager, QA / QC Manager, Survey Manager

Location: Doha – Qatar

Scope of work: Steel Structure Design, Fabrication and Erection

Main contractor: ADCC JV – Aktor, Al Darwish, Cimolai, Cybarco

Engineer: OBI Bechtel

Owner: NDIA, New Doha International Airport – Qatar Airways

- **Emiri Hangar (2400 tons of steelwork) – description as above**

- **Cargo Terminal Building and ULD (17000 tons of steelwork) – description as above**

Structural Steel Engineer:

Cimolai spa – www.cimolai.com

July 2006 – August 2006

Junior Structural Engineer for the design and detailing of the steel structures.

FEM analysis, Calculation Reports (frames, welds and bolts) with Eurocodes, Detailing, Draughtsman coordination (Bocad and Tekla).

- **Aircraft Maintenance Hangar for A380 (8000 tons of steelwork):**

Role and responsibilities: *Design Engineer*

Location: *Paris (France) - Charles de Gaulle Airport – Roissy*

Scope of work: *Steel Structure Design, Fabrication and Erection*

Owner: *Air France*

Education & Achievements:

Chartered Engineer (Italy)

Member No.A1210

Italian Engineers Association in Pordenone

November 2007 – present

Civil Structural Engineer

Master's Degree

University of Trieste

September 2000 – April 2007

Graduation thesis in "Design and analysis of cladding system capable to resist at the blast load" in collaboration with Permasteelisa Group - www.permasteelisagroup.com

Structural design, Steel structure design, Reinforced concrete design, Timber design, Bridge design, Surveying, Dynamic of structures, Geotechnical design, Hydraulic design, Construction Science, Transportation engineering.

Land Surveyor

Diploma Qualification

Technical Institute for Land Surveyor

September 1995 – July 2000 (5 years)

Construction science, Architectural design, Land surveying

Personal Skills:

Languages: Italian (mother tongue), English (advanced– writing and speaking)

Hobbies: Sailing, Swimming & Traveling

Driving License: B

Further Personal Details:

Address:	10 Vicolo Municipio Vecchio, 33070 Polcenigo, PORDENONE – ITALY
Date of birth:	10 November 1980
Gender:	Male
Nationality:	Italian

References: - Available on request