# 1. Proposed Position:

2. Name of Firm: Carlo Guidetti

3. Name of Staff: Ingegneri Riuniti Spa

**4. Date of Birth**: 21<sup>st</sup> September 1953 **Nationality**: Italian

#### 5. Education:

Degree in Civil Engineering, transport department, obtained at the University of Bologna in 1978, discussing the thesis entitled "Engineers transport sector".

Technical maturity obtained at the technique institute G.Guarini of Modena in 1972.

#### 6. Membership of Professional Associations:

Admitted to the Engineer profession as a result of the State exam performed in 1978 obtained by the University of studies of Bologna.

Registered at the Engineering Order of Modena's province from 25/01/1980 at n° 929.

#### 7. Other Training:

**19**<sup>th</sup> **February 2016**: Certificate of attendance at the seminary entitled "The design and the direction of the works of metallic carpentries" Obligations and responsibility in according to the norm En 1090: What's changed since 1<sup>st</sup> July 2014?". The seminary was organized by the Order of Engineers of Modena's province. Training proposal CFP: 4

**28**<sup>th</sup> **October 2015**: Certificate of attendance at the meeting entitled "The diagonal theme can open unpublished sceneries within of the new PSC" organized by the Order of Engineers of Modena's province. Training proposal CFP: 2

**10**<sup>th</sup> **July 2015**: Certificate of attendance at the training course entitled "The management of the lands rocks from excavation" organized by the Order of Engineers of Modena's province. Training proposal CFP: 8

**16**<sup>th</sup> **June 2015**: Certificate of attendance at the seminary entitled "Locating, designation and organization of the direction works, conduct and accounting of jobs, test" organized by the Order of Engineers of Modena's province.

12<sup>th</sup> December 2014: Certificate of attendance at the course entitled "The CSE's role how perform the activities of the CSE in according to the D.Lgs 81/2008" organized by the Order of Engineers of Modena's province. Training proposal CFP: 4

**23**<sup>rd</sup> **and 24**<sup>th</sup> **May 2014**: Certificate of attendance at the seminary entitled "The building materials second the technique norm for the constructions" (DM 14.01.2008). Module 1.

**From 19<sup>th</sup> May to 30<sup>th</sup> November 2012**: Seminary of upgrading entitled "Safety coordinator in the temporary or mobile building yards at senses of the D.Lgs 81/2008" (44 hours) organized by the Order of Engineers of Modena's province.

8<sup>th</sup> February 2006: Certificate of attendance at the technique seminary on the structural normative 3274 and on the techniques norms for the constructions with practice examples performed with software of

structural calculation TRAVILOG in the ambit of the seismic analysis of structures. The seminary was organized by Logical Soft Attesa of Mantua.

**27**<sup>th</sup> and **28**<sup>th</sup> May **2005**: Certificate of attendance at the seminary of structural planning entitled "Rapid calculation to the limit states of sections in reinforced concrete" organized by the Order of Engineers of Modena's province (18 hours).

**From January to March 2004**: Certificate of attendance at the training course and first upgrading for the application of the decree n° 3274/2003 organized by the Order of Engineers of Modena's province.

**16**<sup>th</sup> **and 17**<sup>th</sup> **October 2003**: Certificate of attendance at the course of upgrading entitled "Project of structures of plan concrete in seismic zone" performed at the polytechnic of Milano. The course was organized by the College of the technicians of the building industrialization.

**From 19<sup>th</sup> May to 25<sup>th</sup> July 1997**: Certificate of attendance at the training course for the security in the job of building sector performed in accordance to the article 10 subparagraph 2, of the D.Lgs 494/96, second the prescriptions at relative attached V.

## 8. Countries of Work Experience: Italy

#### 9. Languages:

Mother tongue(s) Italian

Other language(s) UNDERSTANDING SPEAKING WRITING

Listening Reading Spoken interaction Spoken production

English

Replace with name of language certificate. Enter level if known.

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user

### 10. Employment Record:

From 2003

Employer: Ingegneri Riuniti S.p.a., 15 Guglielmo Pepe Street, 41126 Modena

Positions held: Partner, structural engineer, project manager, director of works and coordinator for the security in planning and execution phase.

From 1998

Employer: Progetto Ambiente with the architect Elisabetta Ansaloni Zivieri

Positions held: Founder and partner of Progetto Ambiente, society of engineering and architectural.

Structural planning and direction works of new and existing buildings, among which different buildings stricken by earthquake in Umbria, Parma and Modena.

July 1980

Employer: Ingegneri Riuniti Spa, 15 Guglielmo Pepe Street, 41126 Modena

Positions held: Specialist Collaborator in structural calculation for The design and works direction structures in reinforced concrete and of aseismatic adaptation of buildings in masonry (Umbria's earthquake, 1979).

January 1980

Employer: UNIECO, Building Enterprise of Correggio (RE)

Positions held: Structural Designer Engineer of civil and industrial prefabricated

# 11. Detailed Tasks Assigned

# 12. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned

• Name of assignment or project: Conservative restoration and adjustment to the safety norms of the scholastic complex "Casa del Sole" of Viale Nuvoli in Rivoli

Year: 2000 - 2003

Location: Rivoli (TO)

Client: Municipality of Rivoli (TO)

Main project features: Works amount USD 1.822.577,03

Positions held: Preliminary, final and executive design, direction works, safety coordination in the design and executive stage, design coordination, opinion of conformity to the local health, opinion to the Superintendence

Activities performed: Designer and operative direction structural works

 Name of assignment or project: Retraining and restoration of the university seat of Ex Convent of Mantua: Lot 2 – Foundation Seat

Year: 2006 - 2007 DI ongoing

Location: Mantua

Client: University of Mantua Foundation

Main project features: Works amount USD 868.451,42

Positions held: Final and executive design, direction works, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of the structures

Activities performed: Director works and safety coordinator in the execution stage

• Name of assignment or project: Retraining and restoration of the university seat of Ex Convent of Mantua: Lot 3 – Ex Bonomi

Year: 2006 - 2010

Location: Mantua

Client: University of Mantua Foundation

Main project features: Works amount USD 1.110.112,35

Positions held: Final and executive design, direction works, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of the structures

Activities performed: Director works and safety coordinator in the execution stage

• Name of assignment or project: Retraining and restoration of the university seat of Ex Convent of Mantua: Lot 4 – Technical office and relations with the public

Year: 2009 - DI ongoing

Location: Mantua

Client: University of Mantua Foundation

Main project features: Works amount USD 134.071,56

Positions held: Final and executive design, direction works, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of the structures

Activities performed: Director works and safety coordinator in the execution stage

• Name of assignment or project: Plant and structural design of the elementary school "Leonardo da Vinci" in Via Giusti in Carpi

Year: 2006 - 2008

Location: Carpi (MO)

Client: Municipality of Carpi (MO)

Main project features: Works amount USD 853.882,59

Positions held: Final and executive design, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, seismic adjustments of structures

Activities performed: Structural works designer, structural operative direction, safety coordinator in the execution stage, seismic adjustment of the structures

• Name of assignment or project: Retraining and restoration of the university seat of Ex Convent of Mantua: Lot 3 – Ex Bonomi

Year: 2006 - 2010

Location: Mantua

Client: University of Mantua Foundation

Main project features: Works amount USD 1.121.348,31

Positions held: Final and executive design, direction works, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of structures

Activities performed: Director works, safety coordinator in the execution stage

 Name of assignment or project: Retraining and restoration of the university seat of Ex Convent of Mantua: Lot 4 – Technical office and relations with the public

Year: 2009 - DI ongoing

Location: Mantua

Client: University of Mantua Foundation

Main project features: Works amount USD 134.071,56

Positions held: Final and executive design, direction works, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of structures

Activities performed: Director works, safety coordinator in the execution stage

• Name of assignment or project: Plant and structural design of the elementary school "Leonardo da Vinci" in Via Giusti in Carpi

Year: 2006 - 2008

Location: Carpi (MO)

Client: Municipality of Carpi (MO)

Main project features: Works amount USD 853.882,59

Positions held: Final and executive design, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, seismic adjustments of structures

Activities performed: Structural works designer, structural operative direction, safety coordinator in the execution stage, seismic adjustment of the structures

Name of assignment or project: Realization of the new seat of Chemistry, Pharmaceutical Science and Earth Science Departments of the University of Modena

Year: 2008 - 2014

Location: Modena

Client: Rossiprodi Associati S.r.l.

Main project features: Works amount USD 33.371.178,07

Positions held: Specialist design coordinator, Final and executive project and operative directions of structures, electric, mechanical and special plants, urbanization works and external layout, fire prevention, safety coordination in the design and execution stage, bureaucratic practices for the acquisition of the law authorizations

Activities performed: Assistance to the direction works, director works operative structures, safety coordination in the execution stage

Name of assignment or project: Construction of a new scholastic pole (kindergarten, primary, secondary) in Cibeno of Carpi (MO) with attached gymnasium

Year: 2010

Location: Carpi (MO)

Client: Unione delle terre d'Argine

Main project features: Works amount USD 7.561.797,75

Positions held: Safety coordination in the design and

execution stage

Activities performed: Safety coordinator in the execution

stage

Name of assignment or project: Renovation and extension of existent sheds (Building A - C) - demolition and renovation of shed and building (Building B) – in the seat of San Cesario sul Panaro (MO) and layout of the external areas

Year: 2002 - 2004

Location: San Cesario sul Panaro (MO)

Client: Oil & Steel S.p.a.

Main project features: Works amount USD 2.660.674,15

Positions held: Executive design, direction works, safety coordination in the design and execution stage, design coordination, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of structures, test

Activities performed: Administrative checker

Name of assignment or project: Building renovation with extension of the building for offices in Via XX Settembre n.
 12/14 in Ubersetto locality in Fiorano Modenese (MO) and to the relative layout of the external area.

Year: 2005 - 2007

Location: Ubersetto locality in Fiorano Modenese (MO)

Client: Adesital S.p.a.

Main project features: Works amount USD 2.396.129,05

Positions held: Feasibility study, preliminary, final and executive design, direction works, safety coordination in the design and execution stage, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, test

Activities performed: Structural works designer, director works, safety coordination in the execution stage

 Name of assignment or project: Partial demolition and renovation with extension of the body 19 – Low Bay following of the seismic events of the 20<sup>th</sup> and 29<sup>th</sup> May 2012

Year: 2013 - 2014

Location: Province of Modena

Client: Gambro Dasco S.p.a.

Main project features: Works amount USD 5.864.879,77

Positions held: Final design (for SUAP authorization), executive design, safety coordination in the design and execution stage, fire department practices and CPI and opinion of conformity to the local health, direction works and accounting

Activities performed: Director works, accounting and safety coordination in the execution stage

• Name of assignment or project: Reconstruction of n.3 industrial sheds (A-B-C) following of the seismic events of the 20<sup>th</sup> and 29<sup>th</sup> May 2012, sited in the Municipality of Mirandola (MO), San Giacomo Roncone locality in Via di Mezzo 17

Year: 2013 - 2015

Location: Mirandola (MO)

Client: Immobiliare Bazzi e Neri S.r.l. e Bazzi & S.n.c.

Main project features: Works amount USD 3.510.204,84

Positions held: Preliminary, final and executive design, direction works, safety coordination in the design and execution stage, design coordination, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of the structures

Activities performed: Director works, safety coordinator in the design and execution stage, design coordinator

• Name of assignment or project: Detailed plan for the recovery of an old industrial degraded area in the historical centre of Castelfranco Emilia "Ex Bini Sector" earmarked to residences, offices and shops

Year: 1991 - 2007

Location: Castelfranco Emilia (MO)

Client: Giannino Bini S.r.l., Castelfranco Emilia (MO), I.G.L.

Main project features: Works amount USD 22.206.261,15

Positions held: Preliminary, final and executive design, direction works, safety coordination in the design and execution stage, design coordination, adjustment to the fire prevention norms, fire prevention certificate, opinion to the Superintendence

Activities performed: Structural works designer, Director works, safety coordinator in the execution stage

 Name of assignment or project: Restoration and aseismatic and hygienic-sanitary adjustment of severely damaged buildings by the seismic event of September 1997 and subsequent

Year: 1999 - ongoing

Location: Province of Perugia

Client: Consorzio Giove Consortium of owners of the

Municipality of Valtopina

Main project features: Works amount USD 3.726.831,46

Positions held: Preliminary, final and executive design, direction works, safety coordination in the execution stage, design coordination, opinion of conformity to the local health, seismic adjustment of structures

Activities performed: Structural works designer, Director

works, safety coordinator in the execution stage, opinion of conformity to the local health, seismic adjustment of the structures

 Name of assignment or project: Restoration and aseismatic and hygienic-sanitary adjustment of severely damaged buildings by the seismic event of September 1997 and subsequent

Year: 1999 - ongoing

Location: Province of Perugia

Client: Consorzio Giove Consortium of owners of the

Municipality of Valtopina

Main project features: Works amount USD 3.726.831,46

Positions held: Preliminary, final and executive design, direction works, safety coordination in the execution stage, design coordination, opinion of conformity to the local health, seismic adjustment of structures

Activities performed: Structural works designer, Director works, safety coordinator in the execution stage, opinion of conformity to the local health, seismic adjustment of the structures

• Name of assignment or project: New construction of residential and tertiary buildings of the lots H1 H2 H3 in the sector called Agora 5 in the area of the Ex Autodrome in Modena

Year: 2001

Location: Modena

Client: Modena Giardini S.r.l.

Main project features: Works amount USD 7.926.742,96

Positions held: Preliminary, final and executive design,

opinion of conformity to the local health

Activities performed: Structural works designer, Direction works operative structural, opinion of conformity to the local health

• Name of assignment or project: New construction residential buildings in Ravarino. Sector n.1 Ex Leoni Area – lot 3.

Year: 2008 - ongoing

Location: Ravarino (MO)

Client: Gavioli Costruzioni S.r.l. Main project features: Works amount USD 10.029.029,89 Positions held: Preliminary and executive design, direction works, safety coordination in the design and executive stage, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health, seismic adjustments of structures, test Activities performed: Director works and safety coordinator in the execution stage Name of assignment or project: Demolition and reconstruction of buildings of the agricultural company used at civil house and agricultural appliances damaged by the seismic event of the 20<sup>th</sup> and 29<sup>th</sup> May 2012 called Casa Malcantone sited in Medolla (MO) Year: 2013 - 2016 Location: Medolla (MO) Client: Demolition and reconstruction of buildings of the agricultural company used at civil house and agricultural appliances damaged by the seismic event of the 20<sup>th</sup> and 29<sup>th</sup> May 2012 called Casa Malcantone sited in Medolla (MO) Main project features: Works amount USD 2.934.042,93 Positions held: Preliminary, final and executive design, direction works, safety coordination in the design and executive stage, design coordination, landscaping relation, energetic certification, aseismatic Activities performed: Direction works and safety coordinator in the execution stage 13. Certification: I, the undersigned, certify that to the best of my knowledge and belief, this CV correctly describes myself, my qualifications, and my experience. I understand that any wilful misstatement described herein may lead to my disqualification or dismissal, if engaged. Date: [Signature of staff member or authorized representative of the staff] Day/Month/Year Full name of authorized representative: