

1. Proposed Position:

2. Name of Firm: Giuseppe Iadarola

3. Name of Staff: Ingegneri Riuniti Spa

4. Date of Birth: 25th June 1964

Nationality: Italian

5. Education:

Degree in Nuclear Engineering, Plants Department, obtained at the University of Bologna in 1989 with vote 95/100, discussing the thesis entitled "Analysis of dynamics instability in multichannel systems".

Technique maturity obtained at the technique institute G.Guarini of Modena in the scholastic year 1981/1982.

6. Membership of Professional Associations:

Partner, President, Technical Director and Business Management of Ingegneri Riuniti Plc.

Registered at the Engineering Order of Modena's province from 22/01/1990 at n° 1358.

Admitted to the Engineer profession as a result of the State exam performed in the scholastic year 1988/1989 obtained by the University of studies of Bologna.

Qualification as safety coordinator for building design and construction.

OICE (Association of Italian Engineering, Architectural and technical-Economic Consulting Organisation) Regional Representative.

7. Other Training:

18th March 2016: Certificate of attendance at the seminary entitled " The BMI in the daily – Designers and software houses at comparison" organized by the Order of Engineers of Modena's province. Training proposal CFP:4 .

1st March and 22nd 2016: Certificate of attendance at the training course entitled " Technical norms of prevention fires" – D.M. 3rd August 2015 – First Edition. The course was organized by the Order of Engineers of Modena's province. Training proposal CFP:16.

From 14th November to 19th December 2014: Certificate of attendance at the course of professional upgrading entitled "You too in CDA" organized by the Foundation of Order of the accountants doctors and of the experts accountings of Modena (24 hours).

From 18th October to 13th December 2014: Certificate of attendance at the course of professional upgrading entitled "The Project Management as factor of culture, success and profession" organized by the order of engineers of Modena's province (32 hours).

18th November 2014: Certificate of attendance at the course of upgrading on the D.Lgs 231/2001, the administrative responsibility of the societies, organizational model and jurisprudence. The course was organized by Reform S.p.A., valid like upgrading RSPP Responsible of prevention and protection service for all ATECO sectors (4 hours). Training proposal CFP:4.

5th November 2014: Certificate of attendance at the course of upgrading entitled “Role of man-machine interaction for the effective application of the directive machines” organized by the University of Modena and Reggio Emilia, valid like upgrading RSPP Responsible of prevention and protection service and ASPP Attaché at the prevention and protection service (4 hours). Training proposal CFP:4.

25th and 24th March 2014: Certificate of attendance at the seminary entitled “The materials to build second the technical norms for the constructions (D.M. 14/01/2008). Module 1. The seminary was organized by the Order of Engineers of Modena’s province. Training proposal CFP:6

2013: Certificate of attendance at the course entitled “Finance for contractors and manager” organized by Nuova Didattica s.c.a.r.l. of Modena.

2013: Certificate of attendance at the course of upgrading entitled “Fires Prevention” organized by the Order of Engineers of Modena’s province and authorized by the Regional Direction of the Fire Department of Emilia Romagna.

2013: Certificate of attendance at the seminary of upgrading entitled “Coordinator of the safety in the temporary or mobile building yards at the senses of D.Lgs 81/2008” organized by the Order of Engineers of Modena’s province.

2010: Certificate of attendance at the meeting and forum entitled “Cities and architectures in Modena in the Twentieth Century” organized by Municipality of Modena.

2010: Module Updating of the course entitled “Responsible/Attaché of prevention and protection service” organized by Nuova Didattica s.c.a.r.l. Management School Confindustria of Modena.

2010: Course entitled “The map of the clients: exceed the difficulties of the market with an innovative operativity management” organized by Nuova Didattica s.c.a.r.l. Management School Confindustria of Modena.

2009: Seminary of updating entitled “Corrective dispositions bring from D.Lgs 106/2009 to unique text in matter of health and safety on the job (D.Lgs. N.81/2008)” organized by Nuova Didattica s.c.a.r.l. of Modena, valid as Responsible of prevention and protection service in execution of the D.Lgs. 195/03 and of the agreement 14/02/2006.

2009: Formative updating and deepening on the D.Lgs. 81/08 for Responsible of prevention and protection service and Coordinators for the safety in the building yards. The updating was organized by the Building School of Modena’s province.

2008: Formative updating entitled “The safety of the job in the building yards. The news introduced by the D.Lgs. 81/08” for Responsible of prevention and protection service and Coordinators for the safety in the building yards. The updating was organized by the Building School of Modena’s province.

2007: Certificate of attendance at the course entitled “Module B” (Sectors ATECO B6, B8, B9) for Responsible of prevention and protection service in execution of the D.Lgs 195/03 and of the agreement 14/02/2006. The course was organized by CNA Provincial Association of Modena.

2007: Seminary entitled “New dispositions in matter of safety and security on the job – Law 123/2007” organized by Confindustria of Modena.

2007: Seminary entitled “Management of the meteoric waters of washout and waters of first rain” organized by the Municipality of Modena and province.

2007: Seminary entitled “Safety on the job in the building yards: roles and responsibility of the works director and of the coordinator to the execution” organized by the Regional Sanitary Service Emilia

Romagna (Unit sanitary local of Modena) in collaboration with the Order of Engineers of Modena and Building School of Modena.

2007: Course of updating entitled “Safety 2006 – Safety’s procedures: planning, application, check” organized by Regional Sanitary Service Emilia Romagna (Unit sanitary local of Modena), 4 hours.

2006: Course of updating entitled “Applicative instruments for the prevention and protection service” organized by Polistudio Spa, in the ambit of the fourth national convention of the person in charge of hygiene and safety in job environment (4 hours).

2005: Seminary entitled “Cogeneration and tri-generation” organized by International Research Institute.

2004: Study day of Environmental Sanitary Engineering entitled “ The management of the depuration implants. The reuse of the wastewater: implant and management aspects”. Organization Environmental Sanitary Engineering. The study day was organized by the University of Brescia and AATO Veronese.

2002: Course for the habilitation to performed internal inspective visits in structures certified in accordance to the norm UNI EN ISO 9001.

2001: Course of updating ISO 9001:2000 for the management of quality system.

2000: Specialization course entitled “Drawing up plan of safety and coordination” organized by 888 Software & Polistudio Group.

1999: Training course for project manager organized by National Association of Industrial plants.

1997: Training course for the safety on the job of the building department organized by the Order of Engineers of Modena’s province performed in according to article 10, subparagraph 2, of the D.Lgs. 494/96, second the prescriptions to relative attached V (120 hours).

1995: Specialization course in safety on the job for external consultants and person in charge s of the corporate prevention and protection service (D.Lgs.626/94).

1994: Course of updating and training in the ambit of the building, town planning and environment organized by the Order of engineers of Modena’s province.

1994: Specialization course in fires prevention for professional engineers organized by the Order of Engineers of Modena’s province.

1993: Specialization course in apparatus at pressure.

1990: Specialization course in combustion and energetic recovery of the civil and industrial residue organized by Energetic School CISPEL.

8. Countries of Work Experience: Italy

9. Languages:

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| Mother tongue(s) | Italian | | |
| Other language(s) | UNDERSTANDING | SPEAKING | WRITING |

| | Listening | Reading | Spoken interaction | Spoken production | |
|---|-----------|---------|--------------------|-------------------|-------|
| English | A1/A2 | A1/A2 | A1/A2 | A1/A2 | A1/A2 |
| 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 2011 to 2016

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

Positions held: Technical Director, President and Legal Representative of Ingegneri Riuniti.

Since 2011

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

Positions Held: Technical Director, President and Legal Representative of Ingegneri Riuniti.

Main fields of participation in the course of professional activity:

- ☒ Thermo technical plants with cogeneration, tri-generation and remote heating systems;
- ☒ Fire prevention systems;
- ☒ Industrial engineering plants;
- ☒ Civil and industrial wastewater treatment, water supply and sanitation;
- ☒ Sewage networks for clear, foul and mixed water;
- ☒ Drinkwater lift, transport, distribution and treatment stations.

From 2008 to 2010

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

Positions held: Chief Executive Officer and Technical Director of Ingegneri Riuniti.

From 2007

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

Positions held: Project Manager and Director of the Health and Safety Service (RSPP) and Director for Operational Management of Compliance Services on safety in public entertainment premises pursuant to Ministerial Decree no. 149 of 19.08.1996 for the Municipal Theatre Foundation of Modena at the Municipal Theatre.

From 2005

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

Positions held: Project Manager and Regional Representative of the OICE for Emilia Romagna (Association of engineering, architectural and technical - economic consultation organisations) and since November 2008 is National Adviser.

From 26th November 1996 to 21st February 2005

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

Positions held: Project Manager and Director for the Health and Safety Service for the Company Ingegneri Riuniti S.p.A.

From 1995 to 2002

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

Positions held: He carried out the work of Management Representative responsible for the implementation of the Company Quality Systems in accordance with the reference standards UNI EN ISO 9001.

12th may 2000

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

Positions held: Project Manager and Managing Director

30th Aprile 1999

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

Positions held: Project Manager and he was appointed as Director to Ingegneri Riuniti S.r.l.

1998

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

Positions held: Project Manager. He contributed to the establishment of Ingenia, a group of professional companies to provide engineering and architectural services in the civil, industrial and services fields.

1993

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

Positions held: Partner of Ingegneri Riuniti Spa

He carry out assignments in the fields of industrial plant engineering and fire prevention (Distilleries, glassware, ceramic production plants), in the field of energy engineering (cogeneration plants and district heating networks), in the field of environmental engineering (waste water treatment plants with aerobic and anaerobic digestion, gravitational and pressurised sewage systems), and in the field of the collection and distribution of drinking water (Enam, Meta, Hera) combining the activities of design, works management, accounting, safety and testing coordination.

1990

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

Positions held: Collaborator. He begins his activity.

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| 11. Detailed Tasks Assigned | 12. Work Undertaken that Best Illustrates Capability to Handle the Tasks Assigned <ul style="list-style-type: none">Name of assignment or project: "SOLARIA F.1" – Plant for the production of the electrical energy with photovoltaic panels with power of 0,99 MWp – Hamlet Borgo Mezzanone Year: 2007 - 2008 Location: Hamlet of Borgo Mezzanone in Manfredonia (FG) Client: SOLARIA Società Agricola S.r.l. Main project features: Works amount USD 5.599.320,22 Positions held: Final and executive design, safety coordination in the design stage Activities performed: Plant works designerName of assignment or project: "SOLARIA F.2" – Plant for the production of the electrical energy with photovoltaic |
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| | <p>panels with power of 0,99 MWp – hamlet Borgo Mezzanone</p> <p>Year: 2007 - 2008</p> <p>Location: Hamlet Borgo Mezzanone in Manfredonia (FG)</p> <p>Client: SOLARIA Società Agricola S.r.l.</p> <p>Main project features: Works amount USD 5.617.885,39</p> <p>Positions held: Final and executive design, safety coordination in the design stage</p> <p>Activities performed: Plant works designer</p> <ul style="list-style-type: none"> • Name of assignment or project: Waste to energy plant for Province of Salerno. Piana di Sardone – Salerno. <p>Year: 2008</p> <p>Location: Province of Salerno</p> <p>Client: Hera S.p.a. Bologna</p> <p>Main project features: Works amount USD 39.255.049,43</p> <p>Positions held: Final design, seismic adjustments of structures</p> <p>Activities performed: Plant works designer</p> <ul style="list-style-type: none"> • Name of assignment or project: Unloading pipe (ending in the sea) for refluxed depurated water. Recovery of Panzano Bay. <p>Year: 2008</p> <p>Location: Trieste</p> <p>Client: ex EN.A.M. S.p.a., IRIS-ISONTINA RETI INTEGRATE E SERIVIZI S.p.a.</p> <p>Main project features: Works amount USD 13.818.687,32</p> <p>Positions held: Direction works, safety coordination in the execution stage</p> <p>Activities performed: Safety coordinator in the execution stage</p> <ul style="list-style-type: none"> • Name of assignment or project: Construction of a leachate collector from the Monte Scarpino landfill to the Cornigliano purifier for the section from Sestri Ponente to the same Cornigliano purifier. Excerpt 4. <p>Year: 2002 - 2005</p> <p>Location: Genova</p> <p>Client: A.M.I.U. Genova</p> |
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| | <p>Main project features: Works amount USD 2.774.657,38</p> <p>Positions held: Final and executive design, direction works, safety coordination in the design and execution stage, design coordination</p> <p>Activities performed: Sewer works designer</p> <ul style="list-style-type: none"> Name of assignment or project: Sewage system in the hamlets of Casaletto, Salina and Bellaguarda and catchment in the hamlet of Buzzoletto - Excerpt 1 and 2. <p>Year: 2002 - 2006</p> <p>Location: Province of Viadana (MN)</p> <p>Client: Municipality of Viadana (MN)</p> <p>Main project features: Works amount USD 2.453.586,55</p> <p>Positions held: Final and executive design, direction works, safety coordination in the design and execution stage, design coordination</p> <p>Activities performed: Sewer works designer, director works, safety coordinator in the design and execution stage, design coordinator</p> <ul style="list-style-type: none"> Name of assignment or project: Extraordinary maintenance works for sewer and aqueduct networks in municipalities managed by Hera Modena <p>Year: 2006 - 2009</p> <p>Location: Modena</p> <p>Client: Hera S.p.a. Modena</p> <p>Main project features: Works amount USD 5.249.157,49</p> <p>Positions held: Preliminary, final and executive design, direction works, safety coordination in the design and execution stage</p> <p>Activities performed: Sewer works designer, director works, safety coordinator in the design and execution stage, design coordinator, landscaping relation Vignola</p> <ul style="list-style-type: none"> Name of assignment or project: Sewage catchment in the Municipalities of Melazzo, Terzo and Visonetto to the Acqui Terme (AL) purifier. <p>Year: 2004 - 2009</p> <p>Location: Province of Alessandria</p> <p>Client: AMAG S.p.a. - Alessandria</p> |
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| | <p>Main project features: Works amount USD 2.966.372,66</p> <p>Positions held: Final and executive design, direction works, safety coordination in the design and execution stage, design coordination, opinion to the Superintendence</p> <p>Activities performed: Sewer works designer, director works, design coordinator</p> <ul style="list-style-type: none"> • Name of assignment or project: Design related to the intervention ATO 133 of Pavullo nel Frignano <p>Year: 2006 - 2007</p> <p>Location: Pavullo nel Frignano (MO)</p> <p>Client: Hera S.p.a. Modena</p> <p>Main project features: Works amount USD 2.956.638,95</p> <p>Positions held: Feasibility study, preliminary design, design coordination</p> <p>Activities performed: Sewer works designer, design coordinator, landscaping relation for Renno</p> <ul style="list-style-type: none"> • Name of assignment or project: ATO 135: Catchment and purifier of Coscogno (MO) <p>Year: 2007</p> <p>Location: Coscogno (MO)</p> <p>Client: Hera S.p.a. Modena</p> <p>Main project features: Works amount USD 6.549.090,09</p> <p>Positions held: Feasibility study, preliminary design, design coordination</p> <p>Activities performed: Sewer works designer, design coordinator</p> <ul style="list-style-type: none"> • Name of assignment or project: Project for the adaptation of the centralised sewage treatment plant in the Municipality of Modena (Excerpt 1). <p>Year: 1999 - 2004</p> <p>Location: Modena</p> <p>Client: Municipality of Modena - Hera Modena S.r.l.</p> <p>Main project features: Works amount USD 2.860.180,30</p> <p>Positions held: Preliminary, final and executive design, direction works, safety coordination in the design and execution stage, design coordination</p> |
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| | <p>Activities performed: Depuration plants designer, director works, safety coordinator in the design and execution stage</p> <ul style="list-style-type: none"> Name of assignment or project: Extension and adaptation of the depuration plant of the Municipality of Savignano s/P (MO): preliminary project. <p>Year: 2003</p> <p>Location: Savignao sul Panaro (MO)</p> <p>Client: Hera S.p.a.</p> <p>Main project features: Works amount USD 2.860.180,30</p> <p>Positions held: Final and executive design, direction works, safety coordination in the design and execution stage, design coordination, seismic adjustment of structures</p> <p>Activities performed: Depuration works designer, Design coordinator</p> <ul style="list-style-type: none"> Name of assignment or project: Adaptation of the sewage treatment plant of the chief town of Ravarino - Via Dante - Phase 2 (ATO ID19 - Plan 2005/2006) - Adaptation of the sewer catchment in the areas of Ravarino and Casoni towards the new sewage plant of Rami di Ravarino <p>Year: 2006 - 2007</p> <p>Location: Ravarino (MO)</p> <p>Client: SORGEA Società Multiservizi Ambientali</p> <p>Main project features: Works amount USD 1.752.415,18</p> <p>Positions held: Feasibility study, preliminary design</p> <p>Activities performed: Depuration plants and sewer works designer</p> <ul style="list-style-type: none"> Name of assignment or project: Remaking of the heating distribution system IACP Pilastro (Bologna) <p>Year: 2000 - 2001</p> <p>Location: Bologna</p> <p>Client: Hera S.p.a. Bologna</p> <p>Main project features: Works amount USD 3.420.672,97</p> <p>Positions held: Final and executive design, direction works, safety coordination in the design and execution stage, design coordination</p> |
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| | <p>Activities performed: Architectural and infrastructure designer, safety coordinator in the design stage, design coordinator</p> <ul style="list-style-type: none"> Name of assignment or project: Connection works between the district heating networks of Pero and Rho (MI) and network extension in Pero (I) – phase 5. Construction of an overpass at km 14+440 of the Milan - Varese railway line in the Municipality of Rho hamlet of Mazzo viale A. De Gasperi <p>Year: 2010 - 2011</p> <p>Location: Milan</p> <p>Client: NET</p> <p>Main project features: Works amount USD 5.326.323,50</p> <p>Positions held: Direction works, validation project</p> <p>Activities performed: Director works, accounting of the works, project validation</p> <ul style="list-style-type: none"> Name of assignment or project: Project for a production plant for empty glass bottles and jars (including the executive design for the melting furnace) <p>Year: 1993</p> <p>Location: Piacenza</p> <p>Client: Agind Swissital spa - Piacenza</p> <p>Main project features: Works amount USD 18.565.064,89</p> <p>Positions held: Executive design, design coordination</p> <p>Activities performed: Works designer</p> <ul style="list-style-type: none"> Name of assignment or project: Design for a tile production plant for Toprak - Turkey <p>Year: 1995</p> <p>Location: Turkey</p> <p>Client: Sacmi Imola (BO)</p> <p>Main project features: Works amount USD 10.732.928,13</p> <p>Positions held: Executive design</p> <p>Activities performed: Works designer</p> <ul style="list-style-type: none"> Name of assignment or project: Redevelopment intervention of the former Sant'Agostino hospital complex in Modena |
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| | <p>Year: 2011 - 2012</p> <p>Location: Modena</p> <p>Client: Cassa di Risparmio di Modena Foundation</p> <p>Main project features: Works amount USD 32.999.674,85</p> <p>Positions held: Preliminary and executive design, design coordination, adjustment to the fire prevention norms, opinion of conformity to the local health, seismic adjustment</p> <p>Activities performed: Project coordinator, request of opinion cultural and landscape heritages</p> <ul style="list-style-type: none"> Name of assignment or project: Directional buildings of Maranello's establishments <p>Year: 1999 - 2002</p> <p>Location: Maranello (MO)</p> <p>Client: Gruppo Ceramiche Ricchetti - Sassuolo</p> <p>Main project features: Works amount USD 7.435.994,15</p> <p>Positions held: Preliminary, final and executive design, safety coordination in the design stage, design coordination, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health</p> <p>Activities performed: Infrastructure works designer, safety coordinator in the design stage, design coordinator, adjustment to the fire prevention norms, fire prevention certificate, opinion of conformity to the local health</p> |
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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: _____