



Gracinda Ferreira

Building Safety Consultant

Gracinda is an accredited PRINCE2 Practitioner with on-the-job experience of project management. She brings to JPI her architectural experience, knowledge in physics and her experience with mechatronics systems.

Gracinda is an accredited Architect O.A. in Portugal and Arkitekt M.A.A. in Denmark, and completed a Real Estate Management Post-Graduate at Porto Business School. Her experience with building safety and compliance inspections granted her a keen understanding of the UK regulatory framework and her focus on high-rise buildings allows her tackle design and construction issues which are decisive in assuring the occupants and building's safety over the many aspects under mandated compliance.

Gracinda has a pragmatic focus on objectives and on practical solutions and as a critical thinker will naturally explore unlikely routes and elaborate innovative ideas. Her background combines technical, managerial, commercial and creative skills.

From the architecture practice she brings experience of working in multidisciplinary environments to conceptually create a solution according to customer requirements, historical research and idea formulation, throughout to presentation of a project for execution and delivery.

From the real estate practice, Gracinda brings commercial accumen, financial forecasting, market analysis and research skills, and consulting experience in international settings.

From the engineering practice, Gracinda brings a systems-thinking approach founded upon training in physics and in-lab research experience. She is competent at 2D & 3D technical drawing and has software skills as diverse as AutoCAD, Revit, Inventor, Photoshop, Excel and C coding, among others.

Gracinda has a clear understanding of the behaviour of materials in diverse applications, of electrical, electronic, pneumatic, hydraulic and digital systems integrated in a wide range of technologies and their implications for technical decision-making in business development contexts. Her technical portfolio includes registered designs and patents in various domains.

Professional Qualifications

- **Industrial Mechatronics, ATEC, Portugal** (BTec level 4 comparable)
- **Engineering Physics** (Integrated Masters, incomplete)
- **Real Estate Management** (Postgraduate Level 7 comparable)
- **Architecture and Urbanism, FAUP, Licenciata Degree** (Bachelor (Honours) Level 6 comparable)

Professional Accreditations

- **PRINCE 2 6th Edition + Practitioner** (AXELOS)
- **Arkitekt M.A.A.** (Danish Akademisk Arkitektforeningen)
- **Architect O.A.** (Portuguese Architects Order)



Professional Experience

Gracinda has worked on some of the most prestigious projects across the UK, Portugal and Spain, overseeing building safety. Examples include:

- **Building Safety Consultant**

Preparation of regulatory documentation within Building Regulations Framework for Building Safety, Fire Safety and Building Control for High-Rise buildings in Central and Greater London; successful Building Assessment Certificate application for one of the most iconic HRB properties in Kingston-on-Thames; preparation of Gateway 2 applications to the Building Safety Regulator; leading quality control of Gateway 2 documentation as PAP and Project Manager for a cladding project on Liverpool HRB; inspecting building premises for fire and H&S risk assessments and 3D scanning with LIDAR equipment issuing of reports to clients.

- **Project Preparation**

Analysing project and tendering documentation (text, tables and drawings); assessing structural requirements and analysing suitability of wooden solutions; building 3D models with accuracy and detailed project execution; creating fabrication drawings for structural ironmongery; elaborate listings for assembly parts and components.

- **Engineering Technician**

Assisting in research and contract work (JLR, Nissan, Ferrari, Prodrive and others); providing students with technical guidance and supervision of practical projects; 2D technical drawing, 3D modelling and 3D printing (AutoCAD, Inventor and Cura); supply purchasing, updating stock and HSE records, risk assessments.

- **Manufacturing Technician**

2D/3D project of extruded aluminium profile structures for automated industrial settings (AutoCAD and Inventor); cutting, marking, drilling, hand fitting, assembly and delivery of structures (AutoEuropa and Bosch).

- **Urban Licensing Administration / Public Sector**

For the Municipality of Elvas, Portugal: surveying of Social Housing premises; elaboration of reports on technical procedures; coordination and oversight of construction works; conception on defining strategy, methodology and proposals for architectonic and urban interventions; Licensing checks and procedures for commercial and residential uses.

- **Architect and Draftsperson**

Estudio MartinSerrats/Revalora, Madrid, Spain (marketing and business development, graphic artwork); Bach Arquitectes, Barcelona, Spain (technical drawing 2D/3D AutoCAD, graphic artwork); RSO, Braga, Portugal ((O.A Mandatory Professional Internship) new project build and refurbishments, technical drawing 2D/3D (AutoCAD and Architectural Desktop), project proposal and planning, building surveying for residential retrofitting, multidisciplinary collaboration.



Compliance



Our Services

Our experienced team of professionals are dedicated to providing our clients with the highest standard of end-to-end building compliance services.



www.jpicompliance.co.uk

At JPI Compliance, our mission is to ensure that people are safe in and around buildings, and that's why we focus on ensuring 'building compliance'. We can deliver this in our capacity as Registered Building Control Approvers (RBCA) or via our Fire Safety & Building Regulations advisory consultancy.

Registered Building Control Approvers

Our Licence to Operate as a Registered Building Control Approver (RBCA) was accepted by the Health and Safety Executive without exclusion under;

RBCA Number: RBCP05531V2X

JPI Compliance can provide Building Control services across the whole of England and Wales.

Contact Details



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