

PAPERWINDOW

CONSTRUCTION ENGINEERING



Welcome to

PAPERWINDOW

A window into the future...

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About us:

Formed in 2013, based on the 20 years' experience on its founder José Cabeçadas Jesus in the construction industry, PAPERWINDOW is a Portuguese company of Engineering and Project Management of construction, that acts from the project phase, passing through the construction management, supervision and, finally, in support of the operation of buildings.

We work at every stage of the project / life cycle, providing autonomously or in integrated solutions.

The PAPERWINDOW company stands out for the way in which it carries out coordinated detail work in which the solutions are effectively thought out technically and explicitly detailed and designed to optimize the operation of buildings.

The PAPERWINDOW team currently has an accumulated experience of more than 50 years in the engineering, construction and project management sector.

We value the work by using a collaborative approach with clients, project partners, contractors, and other community and business stakeholders to achieve the best possible results.

Founding partner



José Cabeçadas Jesus

José was born in 1970 in Portugal, holds a Bachelor degree in Engineering (Electrical and Electronic – Telecommunications option) since 1994, from the Algarve University.

Also holds diplomas in a wide range of areas, from quality auditors, training of trainers, sizing of hydraulic installations, thermal and acoustic behaviour of buildings, real estate evaluation, efficient lighting, energy management, Fire Safety in Buildings (being a registered Fire Safety Specialist in Portuguese Nacional Civil Protection Authority – ANPC).

He is a member of the Portuguese Order of Technical Engineers (OET) and is currently President of its College of Civil Protection.

José began his career in 1992 in a Portuguese office of a multinational company (a leading specialist in Portugal in electrical, mechanical, HVAC, energy maintenance, industrial / multitechnical maintenance and electrical switchboards) where he directed dozens of works from the domestic and commercial sectors to the industrial sector. He also passed briefly for politics as a councilor in the City Hall of Olhão.

Since 2004 he is Co-founder and General Manager of ENGFLEX, Lda. Company, embracing, Construction & Project Development & Management, now with activity in the area of Construction.

Since 2013 he is founder of PAPERWINDOW, Lda., a company specialized in Consulting and Project Development & Management and Engineering Inspection, where he currently works as CEO and Technical Director.

He is also a Coaching/Training Consultant in several areas since 1995. He has been teaching several dozen courses, including courses in computer science and design for fire safety in high-risk and very high-risk buildings, and courses to Installers Technicians responsible for products and fire safety equipment, in specific areas like fire resistant doors and glazing compartmentation systems, and fire coatings, automatic fire and gas detection systems, smoke control systems, fire extinguishers, water and other than water extinguishing systems, and safety signs , and also provided various training courses in fire safety plans to building operators from universities to hospitals, hoteliers, etc.

He is author of hundreds of projects regarding Electrical Installations, Telecommunications and Fire Safety, ranging from the Domestic and Commercial to Industrial sector and also author of several Fire Safety Plans. He is technician responsible for the operation (responsible by law, between client and government) of more than a dozen electrical installations (of 15kV, 30kV and with powers up to 1,26 Megawatt). He is also a Fire Consultant of several entities embracing multiple classification buildings with high and very high Fire Risk (Hospitals, Hotels, Cinemas, University Buildings, Industry, etc.), accumulating a 25-year global experience in the construction industry.

Partners

Ricardo Barroca - Partner



Born in 1983 in Portugal, Ricardo holds the Technological Course of Electrical Engineering and Electronics and Telecommunications, obtained in 2007 at Tomás Cabreira High School in Faro.

He is an operational technician with extensive experience in the field of electrical installations from budgeting to installation, and with in-depth knowledge in computer science, CAD drawing, and fire safety in buildings which in this area easily rivals many specialist Engineers in this field.

He began his career in 2000 as a budget meter for special installations, including the direction of electrical and telecommunications works and installation of fire systems and systems. Since 2011 he has been linked to design and construction management offices where designer-designer already collaborated in more than a hundred projects of construction of electrical installations, telecommunications and fire safety from the domestic and commercial sectors to the industrial sector, as well as of several fire safety plans, obtaining vast experience in these areas, as well as management and inspection of works. It has been part of PAPERWINDOW since its inception, accumulating an overall experience of 18 years in the construction industry.

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Fernando James - Partner



James as a degree in Civil Engineering obtained in 1997 on Fernando Pessoa University in Porto, he complemented is qualifications as health and safety technician, gas, water and sewage design and also certified as qualified expert in energy /acoustics building certification.

James started is professional activity in 1995 as project manager in solid waste disposal facilities, gaining experience in all stages of the design, construction, management and environmental aspects on the solid waste treatment facilities working in various major projects in the Algarve, Portugal.

He is also experienced in residential construction project management, engineering design and real estate properties fiscal and financial evaluation, developing this activities since 1997 in various construction and design companies.

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António Custodinho - Partner



António has a degree in Economics obtained in 1996 and large experience in Management along more than 20 years.

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Bernardino Estevão - Partner



Bernardino holds a bachelor's degree in civil engineering from ISEL (Instituto Superior de Engenharia de Lisboa), obtained in 1987.

They also have Fire Safety in Buildings as a specialist in very high risk buildings and also in financial management.

With extensive experience in directing and managing construction works for large projects both in Portugal and in Brazil, he consolidated vast knowledge in the construction area over more than 30 years of activity.

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João Cocco Ferro - Partner



Ferro has a bachelors degree in Civil Engineering from ISEL (Lisbon Higher Institute of Engineering) obtained in 1987 and has been a real estate appraiser since 2005, and a judicial expert in the Ministry of Justice since 2010.

He also has Fire Safety in Buildings as a specialist in very high risk buildings.

He was for years the director of works and also participated in several proecessos of management of work. He was also a lecturer in the real estate appraisal course, in the degree in Management and Mediation.

Has extensive experience in the construction and real estate appraisal during over 30 years.

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Mission & vision

We live in a world which is constantly changing and that every day is more demanding in both engineering / technology and, security / safety.

As technicians involved in the construction and operation of buildings and urban structures, we have the obligation to bear this in mind every time we put the pen to paper and be conscious that our projects condition the way people live.

Whether we design a house, a hotel, a school or an entire city, we must design them for the people of today but also for the people of tomorrow.

Our future? Projects, projects and more projects and customer support in the increasingly complex exploration of the buildings they own. New projects, new challenges, new cultures, new materials, new technologies, new markets, new realities. New Safety & security!

We have one of the most exciting professions in the world, several years of solid experience in Portugal and overseas, acquired professional knowledge of an extensive different category of BUILT projects.

To have a vision to expand into key national and in some international markets, providing them with an innovative approach which guarantees value added service.

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Professional services

A dedicated and talented team of experienced professionals, prepared to take part in all stages of the construction engineering design process, ensuring the effective coordination of specialty projects and a better and well thought out way of exploring buildings.

From feasibility studies to architectural and engineering projects to the management and supervision of building construction and special installations, we also offer a wide range of other services such as environmental studies, interior design and design & marketing as a result of close collaboration with others qualified consultants.

Our expertise ranges from housing (including strong experience in luxury private housing), industry, tourism (from local accommodation to luxury hotels) and health (also with strong experience in large hospitals), but also commercial, service and social equipment.

To aid us in developing our concepts and translating these to our clients we use the most up-to-date CAD software, modelling and 3D visualization programs.

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We carry out architectural and engineering projects aimed at buildings, in particular in the following areas:

- Architecture
- Accessibilities
- Fire Safety in Buildings
- Acoustics
- Thermal behaviour
- HVAC (Heating Ventilation and Air Conditioning)
- Electrical installations
- Telecommunications Facilities
- Fuel Gas
- Waters and Sewers
- External Arrangements

We carry out Consulting and Engineering Services in several areas, among which we highlight:

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- Management and supervision of Building Construction
- Management of building licensing processes for industry, services and local accommodation
- Liability of Electrical Installations (for especial installations)
- Energy Certification of Buildings
- Fire Self-protection Measures (Fire Safety plans)
- Support for implementation and training in the framework of the Fire Safety Plans

Core Values

At PAPERWINDOW we believe that our role is to do much more than simply design projects. We like to think that we help design lifestyles and thus interaction and relationships are an essential part of our daily activity.

To indicate our core values as Integrity, Quality, Teamwork and Design Excellence seems very limiting. It is important to understand that each one of these points expands and fuses with many others.

Nevertheless, these are our main core values:

- Honesty - The way we interact with our peers and how they do business reflects and tells us much about how we work and develop projects. Honesty above all else.

Integrity – People always come first. The respect for the individual and the establishment of long term relationships is essential. It allows us to deliver projects which fulfil our clients needs and desires with the highest professional and ethical standards, while always remaining true to our own beliefs and values;

- Quality – We aim to provide consistently high-quality services to our clients which contemplate their needs.

- Design Excellence – We design solutions based on a balance between aesthetics, functionality, innovation and sustainability. Each of our projects is completely bespoke, we do not repeat the formula but we use the knowledge accumulated in each new experience to go further and excel.

- Teamwork – A unique team, collaborating and sharing knowledge, channelling individual efforts to achieve a common goal is the back bone of our company. Teamwork and unity strengthen us.

Clients

We are very proud of the list of clients and friends with whom we have had the privilege of doing business throughout the existence of our company. In common they have one thing - they have high expectations of us. Those who come to PAPERWINDOW expect only the best. They expect quality, exclusivity.

Because some of our clients are private clients whose names we shall not include, these are the names of only a few:

- Universidade do Algarve
- Four Seasons Fairways - Quinta do Lago.
- Monte da Quinta Club – Quinta do Lago
- Trofa Saúde, S.A.
- Lusíadadas Saúde, S.A.
- Grupo HPA Saúde
- Algarfresco, S.A.
- SBC Cinemas - Algarve
- Salexpor – Companhia Portuguesa de Sal Higienizado, S.A.
- CompaSal – Companhia Salineira do Algarve, Lda.
- Corcova – Investimentos Turísticos e Imobiliários, S.A.
- Enerchoice, Lda.
- Sataru Internacional, Lda.
- NOA, Arquitectos, Lda.
- Administração Regional de Saúde do Alentejo, I.P.

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- ASMAL – Associação de Saúde Mental do Algarve
- BNCE – Projectos e Fiscalização de Obras
- Faro Avenida Business Center
- Empresa Fabril de Moura, Lda.
- Country House Nursing & Retirement Homes (Portugal), Lda.
- Previgarb – Engenharia de Segurança, Lda.
- Quinta do Poetas – Investimentos Turísticos, Lda.
- NOBEL - Escola Internacional do Algarve
- Uluru - Sociedade Imobiliária, Unipessoal Lda.
- Barra Prime Mediação Imobiliária, Lda

Projects

We present below some of the most relevant projects that have satisfied us a lot and that have surprised our clients with the ability to coordinate, optimize and detail:

»2013

PROJECT:

Hospital Privado de Albufeira (Built) –
Projectos de execução de: instalações elétricas
(incluindo PT de 1,26MVA, e grupos geradores
de 726kVA), Telecomunicações e de gestão
técnica centralizada – Consultoria de
Segurança de incêndios

LOCATION:

Albufeira – Portugal

CLIENT:

Trofa Saúde, S.A.

PROJECT:

Unidade industrial de transformação de
pescado (Built) – Gestão e fiscalização de obra
– Supervisão e coordenação da remodelação
de projectos desde a arquitectura a TODAS as
instalações especiais com foco nas instalações
eléctricas e de Miniprodução Fotovoltaica de
227,1kWp, telecomunicações, SCIE, linha de
produção fabril, e frio industrial (com estudo
de soluções inovadoras pela utilização de gás
CO₂), – Consultoria de Segurança de
incêndios

LOCATION:

Olhão – Portugal

CLIENT:

Algarfresco S.A.

PROJECT:

Various private luxury villas (Built)

LOCATION:

Algarve – Portugal

CLIENT:

Various

»2014

PROJECT:

Escola EB 1 (built) - Projectos de execução de:
Segurança Contra Incêndios, Instalações
Eléctricas, Telecomunicações e Gás
Combustível

LOCATION:

Arruda dos Vinhos – Portugal

CLIENT:

NOA – Arquitectos, Lda.

»2015

PROJECT:

Edifício (8-9) - Faculdade de Ciências e
Tecnologia / Faculdade de Economia (built) -
Projecto de: Segurança Contra Incêndios

LOCATION:

Campus de Gambelas, Faro – Portugal

CLIENT:

Universidade do Algarve

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»2016

PROJECT:

Remodelação do Clubhouse da Four Seasons Fairways, Qta. do Lago (built) - Projectos de execução de: Segurança Contra Incêndios, Instalações Eléctricas, Som e Gás Combustível e ainda a fiscalização de obra nestas áreas

LOCATION:

Quinta do Lago, Loulé – Portugal

CLIENT:

Four Seasons Fairways - Algarve

»2017

PROJECT:

Edifício (2) - Faculdade de Ciências e Tecnologia (built) – Auditoria em SCIE ao edifício (fase 1), consultoria para apoio à reformulação de projecto de Projecto de: Segurança Contra Incêndios da fase 2, e Medidas de Autoproteção de Incêndios de todo o edifício

LOCATION:

Campus de Gambelas, Faro – Portugal

CLIENT:

Universidade do Algarve

PROJECT:

19º floor Building - Projecto de: Segurança Contra Incêndios

LOCATION:

Praia da Rocha, Portimão – Portugal

CLIENT:

BNCE - Projectos e Fiscalização de Obras, Lda.

»2018

PROJECT:

Complexo tauromáquico da Praça de Toiros de Albufeira - Projecto de: Segurança Contra Incêndios

LOCATION:

Albufeira – Portugal

CLIENT:

Corcova Investimentos Turísticos e Imobiliários, S.A.

PROJECT:

Luxury villa (Built) – Design para instalações eléctricas e telecomunicações

LOCATION:

Ilha do Mussulo, Luanda – Angola

CLIENT:

Privado