





1. PRESENTATION

«TECHONIS - Global Consulting Services, Lda.» is an engineering company, with offices in Oporto, Portugal, with a strong international character, that results from the international experience of our team.

In 2016, after more than 15 years of experience in providing services in the civil construction sector in the national and international market, the company's partners decided to found their own business. They aggregated their skills and experience making them available to its customers a value proposition with differentiated value.

Our company offers Engineering and Management services in an "Integrated Design" perspective for the sectors of residential, industry, hotels, logistics, shopping and business centres and public infrastructures and equipment.

One of our key values is our team, with a multidisciplinary experience and strong relationships with our group of experts. We also have special relationships with companies with complementary services, for highly specialized services.

The "Integrated Design" value proposition that TECHONIS develops for its clients, is a "one shop stop" philosophy proposal that intended to response to all client's needs. Our proposal services include all the specialties necessary for the future construction of a given project. We also incorporate feasibility studies and management services to support the decision making and asset management of our client.

TECHONIS positions itself in an "all in one service", focusing to become the main partner of the investors and customers. In a competitive market such as technical services, the satisfaction and loyalty of our customers is our main focus.

Research and innovation are always present in our business strategy and operation to provide our customers with the best technical solutions.

Ethical, human, and social justice values are core to the daily business life. People are at the heart of our company, always in a long-term perspective, privileging the professional and personal development of our team.

TECHONIS believes that it is possible to have a better world and, at its scale and in its own way, will choose the way to make its contribution.



2. **SERVICES**

The services provided by TECHONIS are focused on customer needs, providing specialized services in project design, project management, procurement, quality planning and control, logistics, security and environment and risk management, as well commissioning.

TECHONIS tracks the entire asset life cycle, either directly to customers or alongside construction companies, consultants or other partners in the service chain.

With a team with extensive experience in large projects, TECHONIS provides the following services:

- Feasibility studies;
- - Project management;
- Master planning;
- Integrated design of building and equipment's;
- Engineering;
- Procurement;
- Engineering, procurement and construction management (EPCM);
- Design & construction.

TECHONIS is endowed with the physical and human resources, either itself or through strategic partnerships, in order to respond effectively to the challenges that the projects of its clients require, implementing the necessary specialized skills.

When needed, TECHONIS develops customized solutions, tailored to the needs of each client and each project.



RESIDENTIAL



LOGISTICS



HOSPITALITY AND LEISURE



INDUSTRY



RETAIL



PUBLIC INFRACTRUCTURES



3. COMPETÊNCIAS



ENGINEERING

SPECIAL STRUCTURES



BUILDING WORK SUPERVISION
HEALTH AND SAFETY COORDINATION

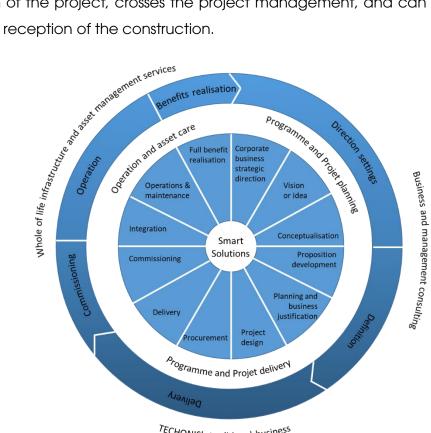
PROJECT MANAGEMENT





4. **OUR PROCESS**

TECHONIS has implemented in its organizational structure an integrated process, whose objective is the standardization of the operational processes and the projects carried out. The client's vision and/or need is the basis for the implementation of the process. It starts with the first conception of the project, crosses the project management, and can go further to the conclusion and reception of the construction.



TECHONIS's traditional business

The procedure is based on the following principles:

- Commitment with zero extra costs;
- Alignment between expectations and objectives;
- Risk control on all activities;
- The service's prices known in advance;
- Adoption of simple procedures;
- Positive communication;
- Proactive risk management.

When a new project begins, TECHONIS defines the organizational chart of the work team and includes always a project manager. This consistency ensures that each project is carried over the past experience.



5. OUR PROJECTS



Hôtel Siad (4 star) - 180 rooms (Floret, 2017)



Logistical centre, offices and showroom (Floret, 2017)



AEROPUERTO INTERNACIONAL ARTURO MERINO BENITEZ DE SANTIAGO (Sociedad Concesionaria Nuevo Pudahuel S.A./ VCGP-Astaldi Ingenieria y Construccion Limitada)



Shopping Centre and Hotel (Floret, 2018)



Residential building, 90 apartments (Floret, 2018)



Residential building, 12 apartments (2017)



Residencial building, 152 apart. (IMMOPO, 2018)





Building Structural reinforcement (2017)



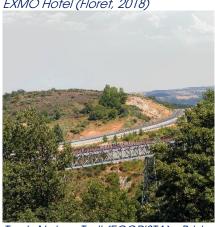
4 star Hotel, 44 rooms (adquadratum, 2018)



Residential building, 6 apartments (Floret, 2017)



EXMO Hotel (Floret, 2018)





Tua's Nature Trail (ECOPISTA) - Bridges and tunnels reconversion (2018)



6. EXPERIÊNCIA RELEVANTE DA EQUIPA DE PROJETO



Tizi Ouzou Stadium, Algeria (Dune Architecture & PIP SA)



New city of Cua & Ocumare, Venezuela (PIP SA)



Kanhangulo tower, Angola (GSS & PIP SA)



Overpass of train line in Alentejo, Portugal (REFER)



Magalhães Pessoa Stadium, Leiria (Tomás Taveira & Proengel)



Lake Towers, Gaia, Portugal (Sua kay)



Mostaganem Auditorium, Algeria (PIP SA)







Estoril Sol Residence (Gonçalo Byrne)





Casa Sarmento Cellar (Souto de Moura & Joaquim Portela)





Organic Presstressing System - Movable Scaffolding System (Mota-Engil & BERD)





Pharmaceutical Warehouse, Angola (AAPB)



New Lisbon Hospital (Souto de Moura)



Halle Freyssinet, Paris, France (Wilmotte)



Forum Braga Congress Center, Portugal (Barbosa & Guimarães)



7. OUR TEAM



Romeu Simões

Chief Engineer | Founding Partner

Academic background: Civil engineer, Master of Science in Structures and Graduate Studies in Management.

Professional Experience (19 years): Structures and Bridges, Projet manager of big projects

International experience: Algeria, Morocco, Mozambique, Angola and Venezuela



Bernardino Lima

Structural Department Director | Partner

Academic background: Civil Engineer, Post-Graduation in Civil Engineering Structures and Post-Graduation in Executive Management.

Professional Experience (17 years): Structures and Project management.

International experience: Portugal, France, Ireland, Angola, Mozambique and Chile

Joana Teixeira, Structural Engineer

Inês Garcia, Structural Engineer

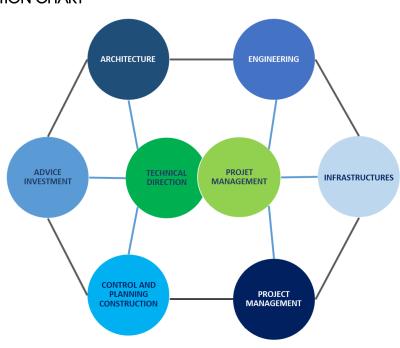
Rita Graça BIM Manager

Andreia Dias, Civil Engineer, plumbing

Paulo Santos, Mechanical Engineer, HVAC

Raquel Ferreira, Civil Engineer, Project Management and Site Supervision

8. ORGANIZATION CHART





9. INTERNATIONAL EXPERIENCE



VENEZUELA | CHILE | BRAZIL | CAPE VERDE | MOROCCO | PORTUGAL | GIBRALTAR | FRANCE | ALGERIA | ANGOLA | MOZAMBIQUE

10. CONTACTS:

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