



**QUADRANTE**  
**– Engenharia e Consultoria, S.A.**

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**Corporation Form**  
 Joint-Stock Company

**Registered Capital**  
 500.000 Euros

**Board of Directors**  
 Nuno Alexandre Paiva Pais  
 Costa  
 João Alexandre Palma  
 Silveira Costa  
 Nuno Miguel Batista Martins  
 Tiago Miguel Paiva Costa

**Directors**  
 Inácio Duarte, Civil Eng.  
 João Catalão, Civil Eng.

Nuno Baptista, Civil Eng.  
 João Fernandes, Civil Eng.  
 Jorge Peixoto, Civil Eng.  
 Eduardo Albarran, Civil Eng.  
 João Alves, Architect  
 Ricardo Carvalho, BIM  
 Manager  
 José Rolo Duarte, Civil Eng.  
 Nuno Mota, Civil Eng.  
 Hugo Domingos, Civil Eng.  
 Armando Santos, Electrical  
 Eng.  
 Olivier Passos, Civil Eng.  
 Vitor Freire, Civil Eng.  
 João Pedro Santos, HVAC  
 Eng.

Márcio Pereira, HVAC Eng  
 Célia Tenente, IESC Eng.  
 Mário Augusto, Civil Eng.  
 Nuno Vaz, Civil Eng.  
 Rui Santos, Architect  
 Sofia Carminé, Hydraulics  
 Eng.  
 João Henriques, Hydraulics  
 Eng.  
 Pedro Correia de Barros, Civil  
 Eng.  
 Carlos Dias, Civil Eng.  
 Pedro Tomás, Civil Eng.

**Permanent Personnel**

Total: 110  
 Graduates: 79  
 Other Technicians: 13  
 Administrative Staff: 18

**Turnover (2018)**  
 7.455.810 Euros

**Delegations / Associated companies**

*Delegations - in Portugal*

- Lisbon
- Oporto

*Delegations - abroad*

- Algeria
- Angola
- Brazil
- Chile
- Peru
- France
- Ghana
- Mozambique
- Romania
- United Kingdom

**Certifications**

- Certified according to standards NP EN ISO 9001:2015 and NP EN ISO 14001:2015. Certifications were awarded by SGS ICS.
- Certified by RePro, powered by Achilles.

**Main Associations**

- APPC - Portuguese Association of Engineering and Management Consultants
- CT197 Commission – BIM norms standardization at Instituto Superior Técnico.



Last update: 19-07-2019

**General Description**

We are a company of Engineering and Architecture Consultants focused on designing the best Solutions for our clients. We provide innovative and creative services in order to achieve high performance, reliability, flexibility and rigorous risk management criteria. Our Mission - **DESIGNING . DELIVERING . ADDING VALUE** - focuses on the continuous search for economically optimised and sustainable solutions with technical excellence. We seek to serve our clients in an exceptional manner, by creating value professionally and diligently according to the strictest ethical principles and based on our values: demand and determination, respect, cooperation, integrity, excellence and flexibility. Each Business Units has specialised and independent teams, led by one or several partners, allowing the delivery of high quality and specialised services.

**Main Expertise**

**Project and consultant services in the fields of:**

Buildings, Transports, Industry and Energy and Airports.

**Disciplines:**

Architecture, Structures, Special Structures, Geotechnics, Building Hydraulics, SCEI, HVAC, Roads, Urban Roads, Hydraulics, Environment and BIM.

**Services**

We provide services throughout all projects lifecycle phases:  
 Investment Strategy, Feasibility Studies, Design, Procurement, Construction and Asset Operation.

**Significant Last Works**

- **Buildings:** Braga and Vila Franca de Xira Hospitals; Loulé – IKEA - Shopping Outlet & Store; Metrópolis –ZON main building; EXEO Office Campus; Cinco District Development; Alcochete Freepport; Tróia Casino Hotel; Lagoas Park Office Central Park; Dolce Vita Tejo (UBBO) rehabilitation; Eurostar Aliados Hotel; Hilton Sal Resort (Cape Verde); Fourways Mall (South Africa); Adora Mall Craiova Shopping (Romania); Shopping Valle Aurélia (Italy); Shopping Dolce Vita La Corunha and Aquablanca Mining – Tailing Ponds (Spain); Tripoli psychiatric hospital, Military Museum and Bab Al Madina Masterplan (Libya);
- **Transports:** Modernization of the Oeste railway line; Electrification of the Algarve line between Tunes-Lagos; EN3; EN1; Setubal Port Railway; Litoral Oeste; Almendra-Barca d’Alva Enlace; EN9; Foz Tua; Freiria; LOC Viaducts PT; Mondego Bridge; Valadares Viaduct; Muchalforro Viaduct; Ponte Baixa Viaduct; Diace, Portuscale and Aenor Highways (bridges and viaducts); Bridges and Viaducts Inspection Program and Inventory; Metro System Sao Paulo (Brazil); Douro Interior Concession; Pinhal Interior; Beiras Litoral and Alta - IP5; IPE4 / A4 – Marão Tunnel;
- **Industry and Energy:** Moura New Solar Panels Factory; Tester Photovoltaic Center with fused SAL – Évora; Castro Verde Coper Warehouse - Lundin Mining; Alqueva Substation 400/60kV; Tavira, Divor and Pegões Substation 400/60kV; Biskra I Substation 400/220kV, (Algeria); Amareleja Solar Plant 62MW; Portucel Co-generation Power Plant 80MW; Pego Co-generation Power Plant 800 MW;
- **Airports:** Montijo New Lisbon Airport (Portugal); Lisbon Airport Expansion (Portugal); Fortaleza Airport, (Brazil); Rio Galeão New Airport Terminal; Guarulhos and Monte Alegre Airport Expansion (Brazil), Peruvian International Airport (Peru).

**International Experience**

- **Angola:** MAXI Stores (supermarkets); Viana Operational Pole; Calumbo Allotment Infrastructures; Sagrada Esperança Clinic; University Hospital of Luanda; Dande Substation 220/15 kV; Vitória é Certa Substation 60/15 kV;
- **Brazil:** 23 de Maio BRT; Vitória BRT; Manaus Airport Access Node; CPTM - Roadworks; Guarulhos Airport Access Viaduct; Cafezal Viaducts; BR40 Viaducts, Itaquí Port (pavement); Goiânia Shopping; Tivoli Shopping Expansion; Caçapava Air Logistics Center; Costa do Sauípe Master Plan; São Paulo underground system; Portugal Consulate in Rio de Janeiro;
- **Algeria:** Executive Project Revision of “Mascara’s Highway”; Hassi Messaoud New City – Urban Infrastructure Redevelopment Project; CET – Tipasa (300 rooms); Chélia Hotel (205 rooms); Matares – Tipasa (680 rooms); Corne D’or – Tipasa (120 rooms); Residential Complex Birkhadem; 252 Apartments in Constantine; Biskra II Substation 220/10kV (Algeria); Ghar el Bez Viaduct;
- **Mozambique:** Massinga Tribunal; Julius Nyerere 130 Building; Maputo BRT; Maputo Substation 400/275 kV; Zimpeto Substation 66/33/11 kV; R890: Guijá/Chókwè and R448: Chókwè/Macarretane road rehabilitation;
- **USA:** EFACEC New Power Transformers Factory, Savannah;
- **Chile:** Hydroelectric System of Panqui and Tranquil; Substation GIS 110/13.8 Kv Libertadores; Substation 110/13.8kV Panquehue; ESO telescope Technical Building;
- **Ghana:** Kumasi Market road access; Kasoa Interchange and Ancillary Works - Technical Consultancy;
- **Ivory Coast:** Bouaké Stadium; Kossihouen Landfill;
- **France:** Rennes and Combs la Ville Residencial Developments and Tours Pascal Renovation;