




<p>TECNOPLANO - Tecnologia e Planeamento, S.A.</p> <p>Av. João Crisóstomo, 54 B 1050-128 LISBOA</p> <p>Tel.: (351) 213 581 960 Fax: (351) 213 563 734 E-mail: geral@tecnoplano.pt Website: www.tecnoplano.pt</p>	<p>Corporation form Limited Liability Company</p> <p>Registered capital 600.000 Euros</p> <p>Board of Directors - Pedro Matos de Pinho (President) - Eugénio Motta da Cruz - Bernardo Matos de Pinho</p> <p>Directors - António Alves Martins (CFO) - Márcio Garrett (Civil Engineer) - Rui Padilha (Electrical Engineer) - Alexandra Fernandes (Civil Engineer) - Bruno Oliveira (Civil Engineer) - Manuel Santos Ferreira (Mechanical Engineer) - Sílvia Nunes (HR)</p> <p>Permanent personnel Total: 165 Graduates: 122 Other technicians: 28 Administrative staff: 15</p> <p>Group Turnover (2022) 7.077.545 Euros</p>	
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<p>Delegations / associated companies</p> <p><i>In Portugal</i></p> <ul style="list-style-type: none"> - Oporto Office Edifício do Lago, Rua do Pinheiro Manso, 662, 1.º andar, Sala 1.13, 4100-411 Porto, Portugal Tel +351226090012 <p><i>Abroad - Associated Companies:</i></p> <ul style="list-style-type: none"> - TECNOPLANO Angola, Lda - TECNOPLANO Brasil, Ltda - TECNOPLANO Moçambique, Lda - OPERPLANO (Brazil) - CYCLOPLANO GE (Equatorial Guinea) <p>Main associations</p> <ul style="list-style-type: none"> - APPC – Port. Assoc. of Engineering and Management Consultants - APQ - Portuguese Association for Quality - APA - Portuguese Agency of the Environment - BCSD Portugal-Business Council for Sustainable Development - Portuguese Chamber of Commerce and Industry - Portuguese Water Partnership - Portuguese Quality Institute - APPII - Portuguese Association of Real Estate Developers and Investors <p>Certifications</p> <ul style="list-style-type: none"> - Integrated System of Management of Quality, Environment and Safety according to the ISO 9001:2015, 14001:2015 and 45001:2019 certified by APCER and by IQNET - General Manager of Quality of Construction Projects, certified by LNEC (National Civil Engineering Laboratory) - PME Leader 2021 - Customer "Applause"-Millennium/BCP  <p>APPC PORTUGUESE ASSOCIATION OF ENGINEERING AND MANAGEMENT CONSULTANTS</p> <p>Last update: 06-06-2023</p>	<p>General description The Tecnoplano Consulting Group is a Multidisciplinary Engineering, Architecture, Urbanism, Environment and Management. Since 1966, actively participating in over 1200 projects and ventures for Governments, International Organizations, Public Sector Companies and Private, in three continents - Europe, Africa and South America.</p> <p>Main expertise</p> <table border="0"> <tr> <td>- Water & Environment</td> <td>- Urban and Environmental Requalification</td> <td>- Sport and Recreation</td> <td>- Hospitals Facilities</td> </tr> <tr> <td>- Transport Infrastructures</td> <td>- Energy Systems</td> <td>- Housing</td> <td>- Hotels & Resorts</td> </tr> <tr> <td></td> <td>- Industry & Services</td> <td>- Offices</td> <td>- Culture</td> </tr> <tr> <td></td> <td></td> <td>- Education & Research</td> <td>- Recovery and Rehabilitation</td> </tr> </table> <p>Services</p> <table border="0"> <tr> <td> <ul style="list-style-type: none"> • Consultancy <ul style="list-style-type: none"> - Construction Economics - Financial Programming - Risk Management and Opportunity • Economic Regulation • Technical and Technological Advice <ul style="list-style-type: none"> - Feasibility Studies - Local Evaluation - Audits, Advice and Expertise • Environment and Archaeology </td> <td> <ul style="list-style-type: none"> • Energy Efficiency • Project Management • Construction and Commissioning <ul style="list-style-type: none"> - Supervision, Fiscaliz. and Reception - Quality Management - Coord. Health and Safety - Superv. Environmental and Archaeological - Reception Building - Maintenance Management </td> <td> <ul style="list-style-type: none"> • Projects <ul style="list-style-type: none"> - Landscape and Urbanism - Urban Renewal - Architecture - Architecture and Interior Decoration - Landscape Architecture - Engineering: Civil, Structural, Geotechnical and Foundation Engineering, Hydraulics, Transport, Health, Environmental, Electrical and Mechanical </td> </tr> </table> <p>Significant last works</p> <ul style="list-style-type: none"> • Urban planning & landscape <ul style="list-style-type: none"> - Comporta Lands - Comporta Dunes & Comporta Links (Phase 1) - Public Space Ribeira das Naus, Lisbon - Polis: Guarda, Aveiro e Viseu - Rehabilitation Baixa Portuense-Porto - Urbanization of 150 ha, Lobito - Angola - Urbanization in Maraba - Brazil - Urbanization 200 ha - Ghana • Transport infrastructures <ul style="list-style-type: none"> - Lisbon underground - Circular line (Construction) - Lisbon Metro - Exten./Remod. Arroios Station - Green Line - Lisbon Metro - Red Line (Construction) - Lisbon Airport - Passenger Terminal - Faro Airport - Rehabilitation of Runway, Enhanced Lighting and Installation of Instrumentation Landing - Lisbon Airport - Arrivals Curbside Remodelling Project - Airside Maintenance and Superv. Plan for the Commercial Expans. Works at RIOgaleão International Airport - Support for adequacy electrical inst. normative procedures of NR10 - RIOgaleão Airport and support for Coord. of Studies and Capex 2019 - RIOgaleão Airport • Water & Environment <ul style="list-style-type: none"> - Assessment of the Funct. Aptit. of the Water Supply Syst. in the Maputo Region - Rehab. and Expansion of the Malanje Water Supply System-Angola - Water for All program - MINEA – Angola - Project of Water Supply Systems 36 Municipalities (Angola) - Wastewater Treat. System for Water Trás-os-Montes and Alto Douro - Supply System High Water and Wastew. Treat. Waters Zêzere and Coa - Complex Reservoirs Maianga, Luanda • Harbors & Marine Works <ul style="list-style-type: none"> - Molhe Cais, Sta. Maria – Azores • Industrial plants <ul style="list-style-type: none"> - Biogas plant in Sweden - TPL - Relocation of Electrical and Mechanical Equipment on New Viaduct - Northern Biomass Power Plants, Viseu and Fundão-various services; - GALP - Replacement of the Gasoline Line <ul style="list-style-type: none"> - Electricity of the Azores - Replac. of Groups 3&4 CT Santa Bárbara - National Steel Industry in Maia - Finalis. of dust containment projects - Forest Biomass Power Plant in Fradelos - Solarec - Steam Line Flexibility Calculation - Tabaqueira Head Office - Bendix Portuguese - Factory Brakes - Factory Unit - Mounting Wheels - Factory Notes Bank of Portugal - Facilities Siemens, Carnaxide - EMEL - Park and public space in "Campo das Cebolas" – Lisbon - Tire Industry - SPAS SOCIAL – EPCM - World of Wine, V. N. de Gaia - Workshop in Aljustrel - Laboratory of the Scientific Police of the Judicial Police of Lisbon • Sports & Leisure <ul style="list-style-type: none"> - MUDE-Design Museum, Lisbon - Porto Slaughterhouse-Mota Engil - MAAT-Museum of Art, Architecture and Technology, Lisbon - Soccer City, Oeiras - House of Music in Oporto - Municipal Stadium in Leiria - Botafogo Football and Regattas Training Center - Training Center Club de Regatas Vasco Da Gama - Congress and Exhib. Center of Oeiras • Building & Developments <ul style="list-style-type: none"> - New Office Tower - Colombo - OGW (Ex "The Keys") - Project and Construction Management - Vilamoura World-Central Project - Costa Terra Development (Melides) - DUUO Project-Praça de Espanha - MOXY Hotel, Alfragide - Hotel and University Residence VO - INFINITY TOWER, Lisbon - Building Tomás Ribeiro 79 – Lisbon - Secondary Schools in the North/ Centre/South regions - Park School, Portugal - 81 Hotels four and five stars, Angola - Hotels: Carlton Palace Hotel, Lisbon; Hotel Rovuma Maputo; Bahia Carlton Hotel - Aparthotel Vista Marina—Portimão - Headquarters CGD; Headquarters BES; B.I. Headquarters - Universities: Veterinary Medicine, - Pharmacy, Law, Literature, among others - Hospitals: Viseu; T. Novas; Santarém, Évora; HSF; Clinic Unimed (Porto), Lidador (Maia), among others - Porto/Benfica/Lumiãr—University Residences - Smart Studios - Carcavelos and Stª Apolonia - Football City Hotel • Rehabilitation & Restoration <ul style="list-style-type: none"> - Pousada Serra da Estrela, Covilhã - Estói Palace – Pousada, Algarve - Valle Flor Palace, Lisbon - Bernardas Convent, Lisbon - Hotel Carlton, Porto; Facades Sofitel Hotel – Lisbon - Rehabilitt. Building Consulate of Canada (RJ/SP) – Brazil - Remod. and Expan. of various BIAL Buildings - Cascais 1899 - Boutique Hotel 4* - Hotel in Marco de Canaveses - Hotel Corpus Christi • Energy's Systems <ul style="list-style-type: none"> - Quibala Substation Project - Angola - Economic and Financial Opinions for Thermoelectric Photovoltaic Plants - Angola - Transport. System Electric Power Angola - Regulation of the Electricity Sector - Angola - Feasibility Studies of Interconnection of Electric Systems Center/South – Angola - Prepar. of Proj. Network Transport (MAT Lines and Substations) – Angola - Hydro-electric scheme increase capacity works –Picote - Hydro-electric scheme increase capacity works –Alqueva - Portugal - Windfarm - Chão Falcão - TDD-Energy Transmission and Rural Water (Angola) - REN - Lines of High and Very High Voltage and Substations - REN-Integrated Vegetation Management - REN-Dimensioning Struct. Metall. For the RNT - REN- Framework Agreement for LIDAR, Model 3D and Technical Design Services <p>International experience: Angola - Brazil - Mozambique - Venezuela - Belgium - Ghana - Cape Verde - Equatorial Guinea</p>	- Water & Environment	- Urban and Environmental Requalification	- Sport and Recreation	- Hospitals Facilities	- Transport Infrastructures	- Energy Systems	- Housing	- Hotels & Resorts		- Industry & Services	- Offices	- Culture			- Education & Research	- Recovery and Rehabilitation	<ul style="list-style-type: none"> • Consultancy <ul style="list-style-type: none"> - Construction Economics - Financial Programming - Risk Management and Opportunity • Economic Regulation • Technical and Technological Advice <ul style="list-style-type: none"> - Feasibility Studies - Local Evaluation - Audits, Advice and Expertise • Environment and Archaeology 	<ul style="list-style-type: none"> • Energy Efficiency • Project Management • Construction and Commissioning <ul style="list-style-type: none"> - Supervision, Fiscaliz. and Reception - Quality Management - Coord. 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