



<p>FASE - Estudos e Projectos, S.A.</p> <p>Rua Manuel Pinto de Azevedo, 711 - 6º 4100-321 PORTO Tel.: + 351 226 191 400 Fax: + 351 226 108 055 E-mail: geral@fase.pt Web site: www.fase.pt</p>	<p>Corporation Form Joint-Stock Company</p> <p>Registered Capital 8.500.000 Euros</p> <p>Board of Directors Joaquim A. Hierro Lopes, President Manuel Quinaz Garcia Ferreira, CEO José António Rocha de Almeida Alfredo Campos Pereira da Costa</p> <p>Enrique Retuerto Mediavilla José Manuel G. Hermoso</p> <p>Directors Cristina Vieira, Civil Eng. Mª Antónia Cardoso, IT. Eng Júlio Henriques, Civil Eng. Luísa Santos, Civil Eng. Paulo Mesquita, Civil Eng. Pedro Maia, Civil Eng. Santos Ferreira, Mec. Eng.</p> <p>Permanent Personnel Total: 180 Graduates: 119 Other Technicians: 43 Administrative Staff: 18</p> <p>Turnover (2018) 9.273.539 Euros</p>	 <p>fase ESTUDOS E PROJECTOS, S.A.</p>		
<p>Delegations / Associated companies</p> <p><i>In Portugal</i></p> <ul style="list-style-type: none"> • Lisbon R. Rodrigues Sampaio, nº 6 - 1º 1150-280 Lisboa <p><i>Abroad</i></p> <ul style="list-style-type: none"> • Angola – Luanda • Algeria - Algiers • Brazil – São Paulo • Cape Verde – Praia • Colômbia – Bogotá • Macau • Mozambique – Maputo • Spain – Madrid <p>Main Associations</p> <ul style="list-style-type: none"> • Portug. Business Association • Port. Ass.Bridge Safety Maintenance • Port. Association for Quality • Ass. Ind.Petro.Chemical Refining • Port. Chamber Commerce Industry • Arab-Port. Chamber Com. Industry • Cogen • TC—Gethecnics in Civil Engineering • Institute Quality Welting Inspection • Portuguese Institute of Quality • Port. Partnership for Water • Patorreb • Project Management Institute • Port.Construct.Technology Platform • Acoustic Portuguese Association <p>Certifications</p> <ul style="list-style-type: none"> • Quality General Manager LNEC Quality Mark (class 8) • Integrated Quality, Environ. Health Safety Management System: NP EN ISO 9001:2015, NP EN ISO 14001:2015 & OHSAS 18001:2007 / EN 4397:2008 	<p>General Description</p> <p>FASE - Estudos e Projectos S.A., founded in 1979, bases its strategy on the supply of global engineering and architectural services. Through the suitable combination of technical expertise, methodology and experience, it ensures the satisfaction of the customers by the fulfilment of its requirements and by the benefits that result from the support given by one of the largest Portuguese engineering companies. A main contributor reason for this is that the company has private shareholders who are independent from any equipment supplier, builders and installers. FASE can offer a multidisciplinary team with a wide experience in huge projects, based on a comprehensive range of disciplines, mirroring skills and resources management.</p> <p>Main Expertise</p> <ul style="list-style-type: none"> • Water & Environment • Buildings: Banks & Services, Shoppings, Computing Centres; Science & Education, Culture & Leisure, Sports, Logistics, Housing, Hotels & Tourism, Health • Industry & Energy • Transports: Airports; Ports; Roads & Highways, Metros, Railways. <p>Services</p> <table border="0"> <tr> <td data-bbox="475 824 794 981"> <p>Consul. Studies & Projects</p> <ul style="list-style-type: none"> • Conception • Viability studies • Project Revision • Due Diligence • Process Engineering • Technical Assistance </td> <td data-bbox="826 824 1145 981"> <p>Overall Project Management</p> <ul style="list-style-type: none"> • Project Management • Procurement • Planning & Costs Control • Site Supervision • Const. Quality Managem. • Health & Safety Coord. </td> <td data-bbox="1177 824 1513 981"> <p>EPC</p> <ul style="list-style-type: none"> • Industry • Energy <p>SIG</p> <ul style="list-style-type: none"> • Topography and Geosystems • Expropriations </td> </tr> </table> <p>Significant Last Works</p> <p>Water & Environment:</p> <ul style="list-style-type: none"> • ÁCávado: WTP Supplying Networks • Ag. Res. Madeira: Ecocenters Network • ÁDouroPaiva: Reservoirs, ducts, WWTP • Ass. Mun. CovaBeira: Cadastre, Water Supply and Sanitation • EDIA –Hyd.Circuit Póvoa-Moura • EDP: Exprop. Alvito, Baixo Sabor, Foz Tua • Polis Vila Conde & Bragança • Simria: Northern/Southern WWTP <p>Energy:</p> <ul style="list-style-type: none"> • Conecon: Solar Parks • EDP: Dams Baixo Sabor, Bemposta, Venda Nova, Salamonde, Foz Tua • Girabolhos Hydr. PowerStation • Iberdrola: Tâmega Electric Producer System • ENEOP: Wind Farms • Portucel: Biomass Power Plants; • Probiomass: Thermoelectric P. Plant • REN: PowerLines, Substations <p>Natural Gas</p> <ul style="list-style-type: none"> • EDPGás: Gas network in Oporto Area • REN: Pipelines in Barcelos, Sines-Setúbal, Esposende, Barreiro, Estarreja, Leça • Sonorgás- Natural Gas Distrib. Networks <p>Industry:</p> <ul style="list-style-type: none"> • Bosh – Facilities Revamping • Casa Alta: Olive Oil Extraction Unit • Celbi: Lime Kiln and Access • Celcacia: Optimiz.Capacity Increase <ul style="list-style-type: none"> • Celtejo: Pulp Wash Refurbishment • Continental: Proj.Route 17/20 • CUF: Petrochemical Expansion; K7 –New Aniline Reactor • Embraer: Metal & Composite Units – Évora • Innovnano: Nanomaterial Plant • Lactogal: Modivas & Oliv. Azeméis Mills • LusoFinsa: Recasting Cluster line Defibration unit • Navigator: Improvements at Cacia Plant • OGMA: Hangar Aircraft Painting • Petrogal: 4/5 Station ReEngineering • Portucel Soporcel: PM1, PM2, PM4 • Prio: Bio-Fuel Tank Farm • Qimonda: Plant Revamping • Renova: PM5 Modernization • Repsol: Fire-Fighting System • SN: New Unit Oxygen Prod. • Unicer: Plant Expansion - Leça Balio <p>Building: Banks, Services and Tourism</p> <ul style="list-style-type: none"> • MillenniumBCP: Tagusparque – 12 Serv. Buildings • Docapesca: Fish Market Revamp. Portimão/Sines • Fundação Gramaxo: Headquarters House • Hotels: Mercure, Casino Chaves, Hotel Y, Onyria Marinha • IKEA Stores - Matosinhos ,Loures, Alfragide, Braga • Yeatman Hotel – VNGaia • Mercado Bolhão (Market) • Palácio Cristal/Pav. Rosa Mota: Rehabilitation • Quinta Paço do Lumiar <ul style="list-style-type: none"> • Nery Theatre Revamping • Pelicano: Pinheirinho; Zambujal Resorts <p>Buildings: Science and Education</p> <ul style="list-style-type: none"> • Parque Escolar • UCatolica:New Biotechnology Building • UCoimbra: Science Museum • UPorto: Medical, Nutrition & Pharmacy School <p>Buildings: Culture and Leisure</p> <ul style="list-style-type: none"> • Aveiro & Dragão Football Stadium • Modern Art Museum (Serralves) • Nato - New School Commun. Information System • Fátima Sanctuary <p>Buildings: Health</p> <ul style="list-style-type: none"> • Centro Hospitalar V.N.Gaia • Northern Mother Child Centre; • Northern Rehabilitation Centre • Hospitals: Fafe; Vale Sousa; Braga; Evora; Ordem S. Francisco; East Lisbon Hospital <p>Transportation</p> <ul style="list-style-type: none"> • Airports: Beja, Faro, Franc. Sá Carneiro • APDL: Road Access Commercial Sector • APL - Lisbon Cruises Terminal • IP: Improv.Pampilhosa-Mangualde , Stabilization of Slopes between km 59,220 and km 82,950 • Signaling of Nine and Esmoriz sections • Metros: Lisbon, Macau, Porto • RAVE:Design Rev. Lisbon Orient Station • REFER: Tracks: Leixões; Northern Line; Penafiel/Caide, Cete/Penafiel; Minho • SPER: Alto Alentejo Highway <p>International Experience</p> <ul style="list-style-type: none"> • Angola: BNA; Banco Sol, Auto-Suoco: Facil.Heavy Vehicles; Kianda and Zimbo Buildings; CCPowerStation Sonangol Refin; Open Cycle Gas Turbine Chockwé. Scala Plaza Proj. Rev. • NOV/DNA: Reinforcement of Water Supply System - Luau • Algeria: Metro Argel. Fertilizer Fact.Annaba and Arzew.Boat load pipeline, Nutris– Plant of Soy Crushing • Belgium: Solibi Air Separation Unit • Brazil: Cimpor: Cezarina,Caxitu Cement Plants. Inspection 112 wind turbines 3 Wind Farms. Nors – New Facilities Cuiabá; Embraer: Gavião Paixoto and Eugénio Melo; Town Hall Joinville: Sub-Basin Macrodrainage Itaum-Açu River • Cape Verde: Replac. Water Conveyance and Water Plant and Sewerage Extension Public Networks.Salamansa Sands. Water and Sewerage • Egypt: Cement Factory Elect. Substation • Gabon: Industrial Unit JPSáCouto • Jamaica: Min. Health - Hospitals Bustamante, Cornwall, Victoria Jubilee • Macao: Cultural Centre; Science Centre; Light Metro , Black Box Theatre • Mexico: Procart- PM2 Paper Mill • Morocco: Cement Factory of Ain Jemaa • Mozambique: Finance Ministry Building 19 floors; Cimpor - Matola and Dondo Cement Grinding Plants; Banco Único; Beira Rehabilit. Water Drainage System; Living Better; CPI Headq. Building 37 floors; Matilda Minerals - Mineral Sands • Poland: Air Separation.Unit ASU KGHM • Romania: WWTP Moreni • Servia: Waste Ground • Spain: Vigo-Porto High-Speed Railway. Bondalti -New Sodium Chloride Membrane Plant • Timor: Oeussi-Ambeno Airport, Tibar Bay Port • Venezuela: Amuay Refinery 	<p>Consul. Studies & Projects</p> <ul style="list-style-type: none"> • Conception • Viability studies • Project Revision • Due Diligence • Process Engineering • Technical Assistance 	<p>Overall Project Management</p> <ul style="list-style-type: none"> • Project Management • Procurement • Planning & Costs Control • Site Supervision • Const. Quality Managem. • Health & Safety Coord. 	<p>EPC</p> <ul style="list-style-type: none"> • Industry • Energy <p>SIG</p> <ul style="list-style-type: none"> • Topography and Geosystems • Expropriations
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 <p>PORTUGUESE ASSOCIATION OF ENGINEERING AND MANAGEMENT CONSULTANTS</p> <p>Last update: 06-08-2019</p>				