



<p><b>SIPCA</b> - Consultores de Engenharia, S.A.</p> <p>Rua General Ferreira Martins, 10 - 3º D 1495-137 ALGÉS Tel.: (351) 21 392 94 00 Fax: (351) 21 392 94 01 E-mail: geral@sipca.pt Web Site: www.sipca.pt</p>	<p><b>Corporation Form</b> Joint-Stock Company Alfredo Pereira da Costa, Civil Eng.</p> <p><b>Registered Capital</b> 125.000 Euros <b>Directors</b> João Teixeira e Costa, Civil Eng. João Carlos Guedes, Civil Eng.</p> <p><b>Board of Directors</b> Fernando Leal Machado, Civil Eng., President Armando José Morgado, Civil Eng. António Gomes da Costa, Civil Eng. Jorge Lipari Garcia Pinto, Civil Eng.</p> <p><b>Permanent Personnel</b> Total: 24 Graduates: 18 Other Technicians: 4 Administrative Staff: 2</p>	<p><b>Turnover (2012)</b> 2.142.433 Euros</p> <p><b>Main Associations</b> • APPC - Portuguese Association of Engineering and Management Consultants</p>	
<p><b>Delegations / Associated companies</b></p> <p><i>Delegations - abroad</i></p> <ul style="list-style-type: none"> <li>• Angola Largo Cristóvão Falcão, 9 Luanda República de Angola Tel.: + 244-222-44 89 92 Fax: + 244-222-44 30 66 E-mail: geral@sipca.pt</li> <li>• Mozambique Av. Mártires de Mueda, 707 Sala 4 - Maputo Tel.: + 258-82-144 28 53 República de Moçambique E-mail: geral@sipca.pt</li> </ul> <p><b>Certifications</b></p> <ul style="list-style-type: none"> <li>• Quality Management System ISO 9001 (EIC)</li> </ul>  <p>PORTUGUESE ASSOCIATION OF ENGINEERING AND MANAGEMENT CONSULTANTS</p> <p>Last update: 07-02-2019</p>	<p><b>General Description</b></p> <p>SIPCA – Consultores de Engenharia, S.A. is an independent Portuguese consulting company providing a wide range of consultancy services in all engineering fields, established in 1991 by a group of engineers with great international experience in consultancy, design and project management.</p> <p><b>Main Expertise</b></p> <ul style="list-style-type: none"> <li>• Structural engineering.</li> <li>• Building construction (Housing, industrial, offices, hotels and hospitals).</li> <li>• Rehabilitation of building, bridges and other structures</li> <li>• Roads, highways, motorways, and railways.</li> <li>• Bridges.</li> <li>• Civil engineering.</li> <li>• Water supply and sewage treatment.</li> <li>• Waste disposal.</li> <li>• Airports.</li> </ul> <p><b>Services</b></p> <ul style="list-style-type: none"> <li>• Feasibility studies</li> <li>• Project management</li> <li>• Production of detailed design</li> <li>• Design evaluation</li> <li>• Design Revisions</li> <li>• Preparation of contract documents</li> <li>• Evaluation of tenders</li> <li>• Technical training</li> <li>• Quality and cost control</li> <li>• Contract supervision and real estate consultancy</li> <li>• Health and safety coordination</li> </ul> <p><b>Significant Last Works</b></p> <p><b>Roads Engineering</b></p> <ul style="list-style-type: none"> <li>• Sections 9 and 13 of Pinhal Interior Road Concession</li> <li>• Soure Interchange in section Pombal / Condeixa of Motorway A1</li> <li>• IP2 – Junqueira / Pocinho, including the bridge over Douro river</li> <li>• Água de Alto Interchange in Açores Road Concession</li> <li>• IP8 – Baleizão / Vila Verde Ficalho</li> <li>• Tender design for the concessions of Transmontana, Baixo Tejo, Algarve Litoral, Litoral Oeste, Centro e Pinhal Interior motorways</li> <li>• A1 Motorway – Rehabilitation of Sections Feira / Carvalhos and Condeixa / Coimbra</li> <li>• Section Grândola Norte/Grândola Sul of motorway A2</li> <li>• Road Concessions: Grande Porto, Beiras Litoral e Alta and Algarve</li> </ul> <p><b>Structural Engineering</b></p> <ul style="list-style-type: none"> <li>• Rehabilitation of Pocinho bridge over Douro river</li> <li>• Several bridges por section 9 of Pinhal Interior Road Concession</li> <li>• Several bridges for the Açores Road Concession</li> <li>• Tender design of bridges and viaducts for the concessions of Transmontana and Baixo Tejo and Algarve Litoral motorways</li> <li>• Several bridges on sections Estarreja / Feira and Condeixa/ Coimbra (Sul) of motorway A1</li> <li>• Bridges over rivers Arapouco, Albergaria and Burgão on section Alcácer do Sal/Grândola Norte of motorway A2</li> <li>• Rehabilitation of the bridge over Couvelas river on section Maia / Famalicão of motorway A3</li> <li>• Smart Park and Quinta da Fonte Offices Park in Carnaxide and Oeiras</li> <li>• Public Transportation Interchange in Paço de Arcos</li> <li>• Nassoc Retail Outlet in Vila do Conde</li> <li>• Headquarters of Cenfic</li> <li>• Hotel Lusitano in Golegã</li> <li>• Hotel in Quinta da Marinha</li> <li>• Hotel Pestana Mar Alvor</li> </ul> <p><b>International Experience</b></p> <ul style="list-style-type: none"> <li>• 3 tunnels for section 31 / Sul of Rodo Anel Mário Covas motorway in S. Paulo – Brasil</li> <li>• Hotel Terminus, in N'Dalatando - Angola</li> <li>• Price Waterhouse new office in Luanda</li> <li>• French school in Luanda</li> <li>• Malange ring – Angola</li> <li>• Trans-Continental building with 19 floors, in Luanda</li> <li>• Kianda building with 85.000m2 and 27 floors, in Luanda</li> <li>• Headquarters for the Minister of Foreign Affairs of P.R. China in Macau</li> <li>• Viaducts of Tunnel da Guia and Macau-Seac – Macau</li> <li>• Supervision and Project Management of the Macau Cultural Center</li> <li>• Supervision of the rehabilitation / construction of several road sections in Angola, for the INEA</li> <li>• Justice Court Building in Luanda and Benguela – Angola</li> <li>• Supervision of the rehabilitation of roads in Guinea-Bissau</li> <li>• Design and site supervision of several roads in Angola</li> <li>• Supervision of the construction of 2 schools in Luanda, Angola</li> </ul>		