



Construcción
Portugal

Presentation

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2. Polices
3. Permits
4. Management Systems Certification
5. Innovation and technology
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7. Sustainability
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Presentation

1.1 History



FCC Construcción has been present in Portugal since 1990.

Intergrade in FCC Servicios Ciudadanos group – leader on the Spanish construction and services market with more than 120 years of existence – **FCC Construcción** has its activity organized by Building and Public works, having obtained the recognition of their expertise in a wide variety of works, some of great size and complexity, as witness its history.

- FCC Servicios Ciudadanos: www.fcc.es
- FCC Construcción: www.fcco.es
- FCC Construcción Portugal: www.fcco.com/web/portugal



RAMALHO ROSA, S.A.

- 1967** Foundation – Portuguese partners
- 1989** Acquired by Dragados



COBETAR
Sociedade de Construções S.A.

- 1987** Foundation – Portuguese partners
- 1990** Acquired by FCC



RAMALHO ROSA COBETAR S.A.

- 1996** Joint venture Ramalho Rosa and Cobetar - RRC
- 1998** RRC acquired by FCC



Construcción
Portugal

- 2023** FCC Construcción integrates Ramalho Rosa Cobetar (RRC)

Presentation

1.2 Polices



POLÍTICA DE FCC CONSTRUCCIÓN



"Esta política e os princípios de atuação aqui expostos devem ser entendidos e aplicados por todas as pessoas desta companhia, transpondo-os ao desenvolvimento das suas atividades."
"Manifestamos o nosso compromisso do Sistema de Gestão, assim como do cumprimento dos requisitos legais, de aqueles que a organização subscreve e das normas aplicáveis."

Qualidade

As atuações de FCC Construcción vão direcionadas à melhoria contínua no setor da construção. Para isso se estabelecem as medidas necessárias para:

- * Consolidar e incrementar a posição de líder internacional no setor.
- * Assegurar a satisfação dos clientes.
- * Proporcionar ao pessoal o nível de formação necessário para a melhoria contínua no desenvolvimento das suas atividades.
- * Cumprir os requisitos do cliente e os regulamentos estabelecidos.
- * Garantir as condições de trabalho que proporcionem a satisfação e segurança dos trabalhadores.
- * Obter a rentabilidade que garanta a retribuição correspondente ao capital investido e o maior benefício distribuído.



Fornecedores

A FCC Construcción, com respeito aos seus fornecedores, fará que:

- * Estes desejem permanecer no núcleo de empresas colaboradoras estáveis.
- * As empresas de primeiro nível nas suas especialidades pertencam ao catálogo de fornecedores.
- * Exista a transparência necessária, nas relações com os fornecedores, para fomentar a confiança mútua.

Empregados

Com respeito aos seus empregados, a FCC Construcción, atuará de forma que:

- * Os profissionais da FCC se sintam orgulhosos de formar parte da Empresa.
- * Exista interesse em permanecer na Empresa por parte dos seus empregados.
- * Não ocorram casos de discriminação interna qualquer que seja a organização no qual se preste o serviço.

Ambiente

As atuações de FCC Construcción centram-se no respeito ao ambiente através de:

- * Cumprimento da legislação, dos regulamentos e dos compromissos aplicáveis que a Empresa subscreve.
- * A melhoria contínua mediante a análise e minimização das incidências ambientais resultantes da sua atividade e as atuações de prevenção da contaminação, proteção e conservação da biodiversidade, redução de resíduos e otimização do consumo de recursos.
- * Implicação das partes interessadas (pessoal próprio, cliente e subcontratados) na gestão ambiental.
- * Estabelecimento de uma planificação para a diminuição dos impactos significativos.



Missão

A criação de valor para a sociedade e para os nossos acionistas, proporcionando a gestão e os serviços necessários para: projetar, construir e explorar infraestruturas e serviços que contribuam, de modo eficiente, sustentável e seguro, para o bem-estar das pessoas.

Relações de Trabalho Colaborativas

As atuações de FCC Construcción quando se estabelece uma relação de trabalho colaborativo, baseiam-se em:

- * Fomentar as relações de trabalho colaborativas em todos os níveis pertinentes, aplicando critérios de honestidade, integridade e transparência.
- * Comprometendo-nos em cumprir rigorosamente quaisquer requisitos que sejam de aplicação nas relações que se estabelecem.
- * Projetar uma estratégia orientada ao aporte de valor e inovação, e focada na melhoria contínua deste sistema.
- * Consolidar o mais possível, relações sustentáveis no tempo.

I+D+i

A liderança da FCC Construcción manifesta-se através das atividades de inovação, que estão em linha com os avanços mais importantes que se produzem no setor, em matéria de:

- * Partilhando de forma ativa nas iniciativas que estejam orientadas com as seguintes linhas de atuação:
 - Construção subterrânea.
 - Materiais.
 - Infraestruturas de transporte.
 - Edificação e reabilitação sustentável.
 - Prevenção de riscos laborais.
 - Ambiente.
 - Gestão de processos.
 - Obras marítimas.
 - Construção sustentável.
 - Eficiência energética.

Visão

Queremos ser a empresa construtora de referência a nível internacional na prestação de soluções orientadas ao bem-estar dos cidadãos, ao progresso da sociedade e ao desenvolvimento sustentável.

Uma empresa diversificada e integrada, comprometida com os seus empregados e reconhecida pela sua capacidade de criar valor e de inovar para dar resposta às novas

Valores

- * Compromisso
- * Eficiência
- * Excelência
- * Respeito ao ambiente
- * Cuidado pelas pessoas
- * Integridade
- * Trabalho em equipa
- * Inovação e emprego da tecnologia mais adequada



Segurança e saúde no trabalho

As atuações de FCC Construcción vão direcionadas à prevenção da segurança e saúde dos trabalhadores, para o que se estabelecem as condições necessárias para:

- * O cumprimento da legislação vigente e das normas internas, executando as obras com elevado nível de segurança.
- * Integrar a prevenção nas decisões tomadas por todos os níveis hierárquicos da empresa.
- * Planificar, organizar e implementar um seguimento adequado para a Prevenção, que que elimine os perigos e diminua as situações de risco nas obras, assim como planificar ações para a melhoria contínua da segurança e saúde dos trabalhadores.
- * Implicar todas as partes interessadas (pessoal próprio, cliente e subcontratados) na gestão preventiva.
- * Proporcionar ambientes de trabalho saudáveis, assim como hábitos saudáveis dos trabalhadores, tanto no âmbito laboral como extralaboral.
- * Facilitar a consulta e a participação dos trabalhadores.

Segurança da informação

Na FCC Construcción a informação é um recurso estratégico e garantimos a sua adequada proteção na nossa atividade diária.

- * Preservando a confidencialidade, integridade e disponibilidade da informação.
- * Estabelecendo medidas de proteção proporcionais ao valor dos ativos a proteger, seu nível de exposição e o impacto das possíveis falhas de segurança.
- * Comprometendo-nos com as políticas de segurança da informação do Grupo FCC, às quais aderimos.



Clientes

As atuações de FCC Construcción para os clientes são direcionadas a:

- * Tratar com especial atenção as relações com os clientes.
- * Ampliar as áreas geográficas de atuação com clientes de outros países estratégicos.
- * Procurar, através dos mesmos, a diversificação face a outros setores estratégicos.
- * Tudo isto com o máximo respeito e consideração pelas comunidades afetadas, povos indígenas e património cultural.

Pablo Collo
Diretor Geral de FCC Construcción



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Presentation

1.3 Permits

The company has the **Permit of building** that enables to perform works of Civil Construction and Public Works in existing maximum classes.

Has offices in:

Lisbon

Praça de Alvalade, n.º 7 – 9.º Piso
1700-036 Lisboa

Oporto

Rua Roberto Ivens, 1280, 1.º, Sala 6
4450-251 Matosinhos

Palmela

Central Industrial Warehouse
Quinta da Torre, Lote 291, Quinta do Anjo
2950-635 Palmela

Presentation

1.4 Management Systems Certification



ISO 14001 ENVIRONMENTAL MANAGEMENT SYSTEM

ISO 9001 Quality Management SYSTEM



ISO 14064-1 GREENHOUSE EMISSIONS VERIFIED



ISO 45001 OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT SYSTEM

ISO/IEC 27001 INFORMATION SAFETY MANAGEMENT SYSTEM



Presentation

1.5 Innovation and technology

The **Investigation, Development and Innovation (I&D+i)** activity aims to be an agent in the most important advances in the construction sector in terms of technological innovation in materials, equipment and processes, actively participating in initiatives guided by the main lines of action defined in the company. The Group has had the IDi Management System certified since 2007.

- **Railway, urban and intercity** infrastructure, including aspects related to energy and systems.
- Integration of information technologies and communication in infrastructure and **intelligent buildings**
- Underground construction
- Maritime construction
- Energy efficiency and **sustainability in construction**
- Intelligent transport and multimodality networks
- Prevention of occupational hazards
- Sustainability and prevention of climate change
- **BIM - Building Information Modeling**

On the following pages we present some references of the company's BIM implementation. For more information ask for our specific brochure.



Presentation

1.6 BIM references

METROPOLITANO MADRID STADIUM EXPASION

Remodelling and interior reform of the Atlético de Madrid Stadium. Initially, the adaptation to a futbol and athletics stadium was considered, but the project was finally taken up as a soccer stadium. The preparation of a model of the stadium as support during its construction was a bet of the FCC construction team, assuming in 2013 the first modelling experience carried out entirely by its own personnel.

Projected area: **145 721 m2**

BIM level: **LOD 300-400**

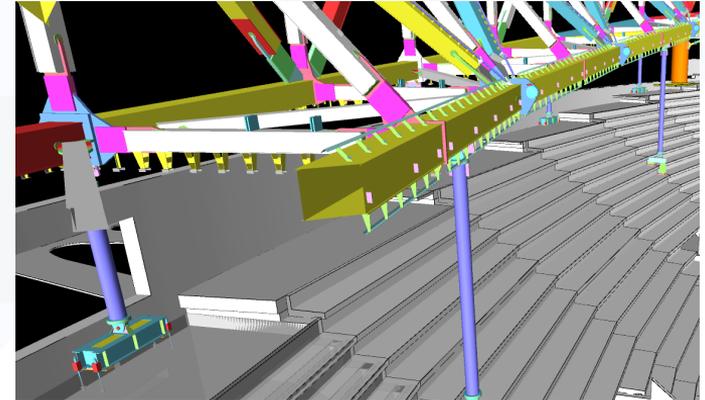
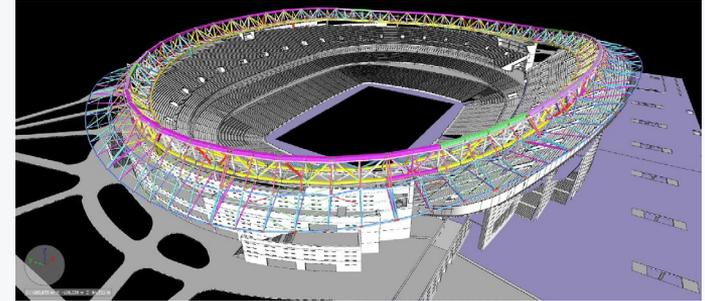
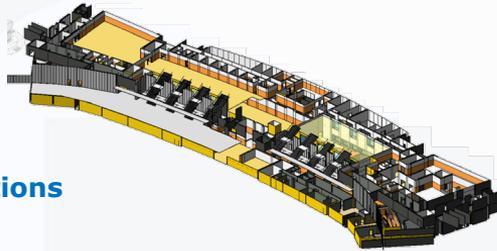
BIM uses: **Modelling of existing conditions**

Cost estimates (5D)

Engineering analysis

Constructive systems design

3D Planning and control



Presentation

1.6 BIM references

SANTIAGO BERNABEU STADIUM REMODELING, MADRID

Design and remodeling project of the Santiago Bernabéu Stadium. New retractable roof, facade and reconditioning of interior spaces and new uses. The scope includes a significant demolition work and the urbanization of the areas adjacent to the stadium.

Multiple teams involved in a collaborative BIM environment following the premises of BIM Level / Stage 2.

Projected area: **120 000 m2**

BIM level: **LOD 300-350-400**

BIM uses: **Modelling of existing conditions**

Planning 4D

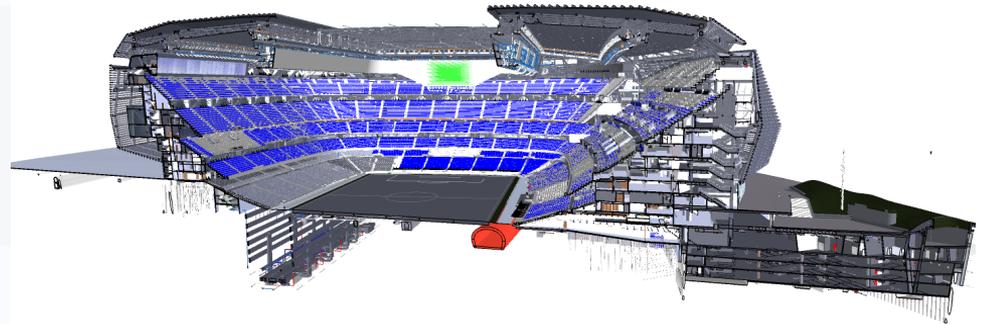
Engineering analysis

Constructive systems design

3D Planning and control

Field progress tracking

As-Built Model



Presentation

1.7 Sustainability

FCC creates value through its activity, taking care of the people around it, the environment and the community where it operates, understanding that sustainability is part of the company's strategy.

The Group's Sustainability Committee is made up of the highest level of representation in the company. The observance of human and labor rights, respect for the environment and business ethics are part of the corporate principles and those of the people linked to the company.

FCC Construcción developed **SAMCEW**© (Sustainability Assessment Method for Civil Engineering Works), an internal methodology to assess the sustainability of its works (and area of influence).



SAMCEW© presents itself as a self-assessment and qualification system that can be used by the works as an internal management program to plan the construction works, identify the necessary improvements and share the advances in applied sustainable practices.

The methodology contemplates the environmental, social and economic dimensions of the sustainability model, during all stages of the work's life cycle. Its flexible and customizable evaluation can be applied to different types of work and located anywhere in the world.

Apresentação

1.7 Sustentabilidade

The **2050 Sustainability Strategy** is the central axis through which the company's commitment to achieving the Sustainable Development Goals set out in the United Nations 2030 Agenda is materialized. FCC Construcción is positioned as one of the benchmark companies in terms of sustainability in the sector as a result of its ambition to pursue continuous improvement and promote innovation and sustainable development in all its projects.

The definition of goals and objectives for 2026, 2030 and 2050 establishes the company's **roadmap** to approach the current challenges and opportunities of the three dimensions of sustainability: Environmental, Social and Governance (ESG), as well as an additional dimension among all of them and helps to achieve the rest of the objectives.



Presentation

1.7 Sustainability

ALIGNED WITH THE SDGs

The Group integrates the SDGs in its activity and in its value creation model. The objective is to promote the socioeconomic growth of the local communities it serves, with the buildings and infrastructure it builds, while preserving the environment.

As a pioneer in sustainability, in 2004, we joined the United Nations Global Compact.

Through the implementation of the Ten Principles of the Global Compact, we work to achieve the United Nations Goals (SDGs).



Presentation

1.8 Warranty

FCC has developed internal processes to respond to the Customer's complaints, either during the execution phase of the work or during its warranty period.

For each customer, group of customers and, if applicable, for each level, an FCC representative will be appointed with the functions of main **Customer Interlocutor**.

- In the execution phase, the Client's Interlocutor will work in close collaboration with the Construction Manager and the Production Manager.

Points of collaboration and attention to customer suggestions are foreseen:

- Holding periodic meetings to foster areas of collaboration as well as receiving and discussing suggestions for improvement.
- Carrying out the internal management in FCC, the treatment of information obtained in meetings with clients.
- Communicating to customers the actions taken as a result of their suggestions and information provided.
- Dealing with and responding to complaints made during the execution and during the warranty phase.

Presentation

1.9 Awards and nominations



- 1994 Geosciences department, Aveiro university – **Architecture Award** (Architect Souto Moura)
- 1999 Expo administrative offices, Lisbon - **Valmor awards** Honorable mention
- 2000 Veterinary university, Lisbon - **Valmor awards** Honorable mention
- 2002 ISCTE II, Lisbon university - **Valmor and Municipal Architecture Award** (Architect Raul Hestnes Ferreira)
- 2020 Recognition of good practices "Circular economy in the construction sector" in the Social Responsibility Axis and Environment category – Impact Reduction, by the **Portuguese Association of Business Ethics**
- 2021 Modernization of the Beira Baixa railway, between Covilhã and Guarda – **Construir 2021** awards nomination in the BEST PUBLIC ENGINEERING PROJECT category
- 2021 Recognition of good practices "Professional and Personal Balance" in the Social Responsibility Axis and the category of Decent Work and Reconciliation, by the Portuguese Association of Business Ethics

Business Areas

1. Activities

2. Main references

2.1. Buildings

2.2. Rehabilitation and Refurbishment

2.3. Roads

2.4. Bridges

2.5. Tunnels

2.6. Railway infrastructures

2.7. Hydraulic infrastructures

2.8. Maritime infrastructures

2.9. Industrial and environmental

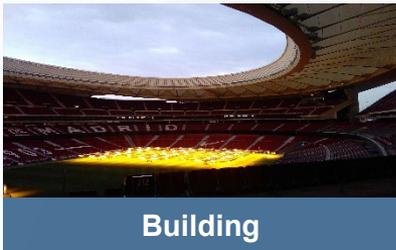
2.10. Other works



2

Business Areas

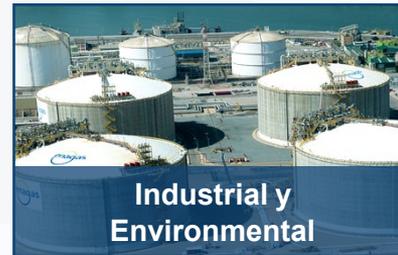
2.1 Activities



- Buildings
- Rehabilitation and Refurbishment



- Roads
- Bridges
- Tunnels
- Railway infrastructures
- Hydraulic infrastructures
- Maritime infrastructures



- Fuel and Energy
- Waste landfill

Business Areas

2.2.1 Buildings / Main references



El Corte Inglés Shopping, Vila Nova de Gaia

Business Areas

2.2.1 Buildings / Main references



Litoralmar, Portimão



Infante Santo, Lisbon



Parque dos Príncipes, Lisbon



Parque das Nações, Lisbon

Business Areas

2.2.1 Buildings / Main references



Physics department, Aveiro university



Geosciences department, Aveiro university *



Taguspark, Oeiras



Veterinary university, Lisbon *

* Go to 1.9 Awards and nominations

Business Areas

2.2.1 Buildings / Main references



Dr. Manuel Fernandes, Abrantes



Fontes Pereira de Melo, Oporto



Dr. Augusto Ferreira, Rio Maior



Campelos, Torres Vedras

Business Areas

2.2.1 Buildings / Main references



BIAL laboratory, Oporto



ISCTE II, Lisbon *



EPAL laboratory, Lisbon



Santa Luzia school, Elvas

* Go to 1.9 Awards and nominations

Business Areas

2.2.1 Buildings / Main references



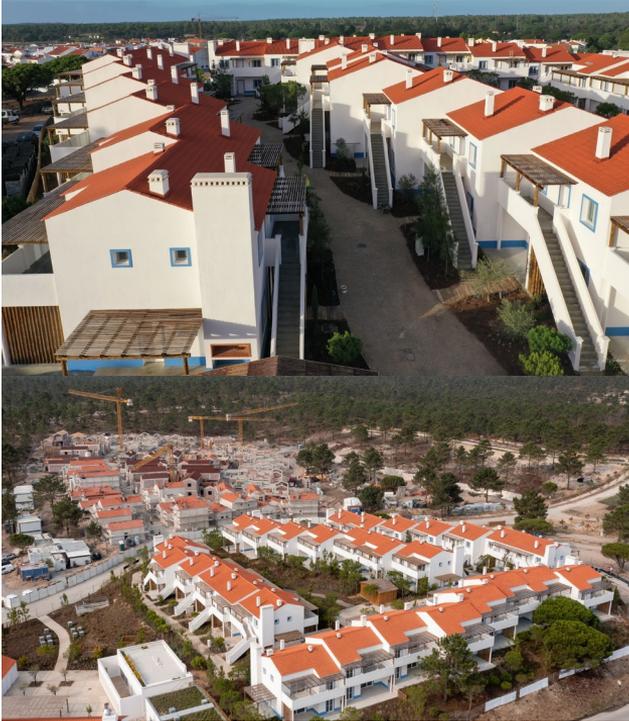
Luis Bivar 91 building, Lisboa



Sousa Martins 21 building, Lisboa

Business Areas

2.2.1 Buildings / Main references



La Reserve, Carvalhal (Fases I e II)



Authentic Bicas, Comporta (Hotel and villas)

Business Areas

2.2.2 Rehabilitation and Refurbishment / Main references



Carlos Lopes Pavilion, Lisbon

Business Areas

2.2.2 Rehabilitation and Refurbishment / Main references



Alfama and Mouraria, Lisbon



Graça Fort, Elvas



EPAL Water Museum, Lisbon



Abade de Baçal Museum, Bragança

Business Areas

2.2.3 Roads / Main references



Bessa roundabout, Oporto

Business Areas

2.2.3 Roads / Main references



Carregado (A1 / A10)



IC6 Catraia dos Poços to Tábua



Market access roads, Oporto



Transmontana highway

Business Areas

2.2.3 Roads / Main references



Lousa (A8)



Alverca (A1 / A9)



IC4 Guia - Alcantarilha



A6 Vila Boim - Caia

Business Areas

2.2.3 Roads / Main references



A23 Mouriscas - Mação



A23 Castelo Branco



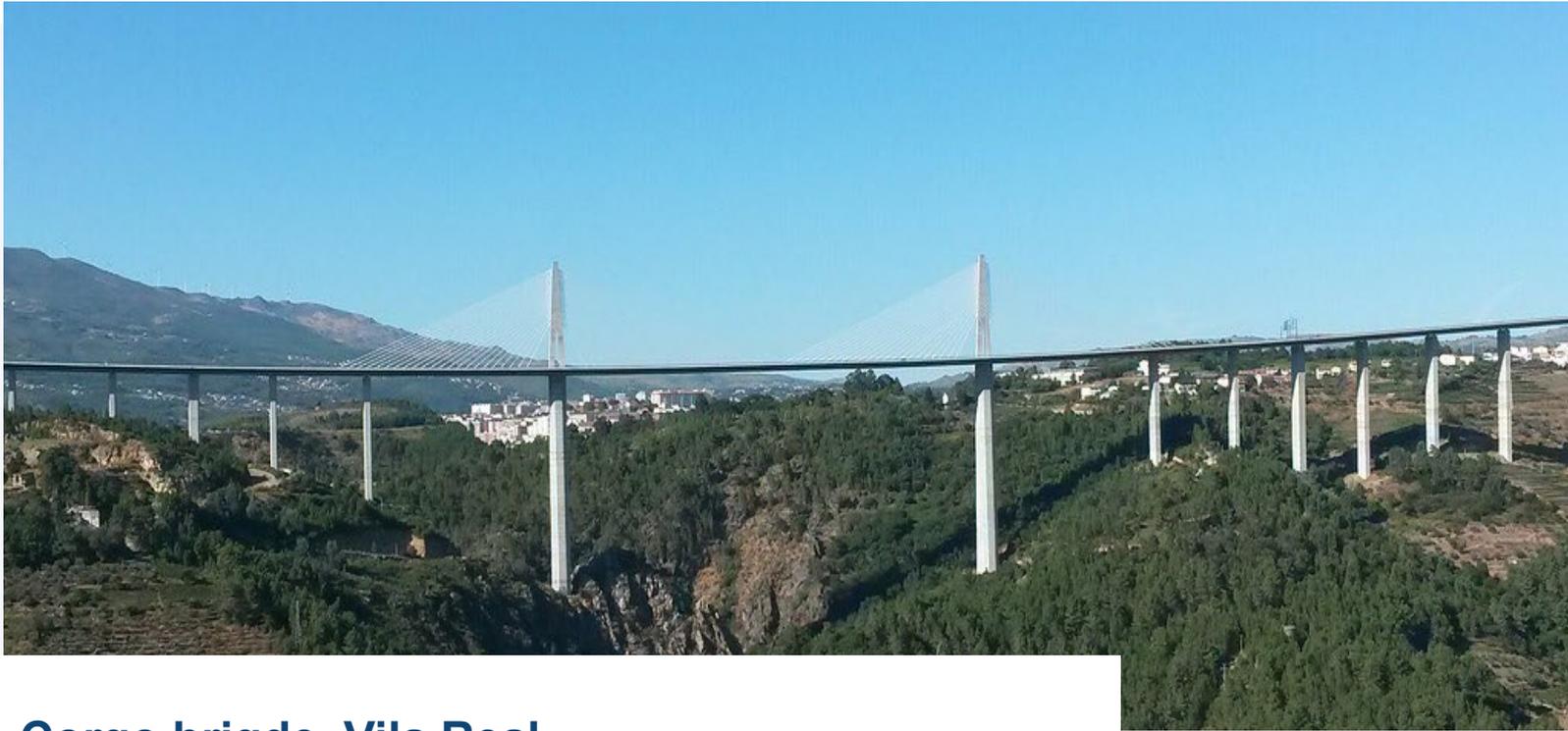
A23 Gardete



Braga road circular

Business Areas

2.2.4 Bridges / Main references



Corgo bridge, Vila Real

Business Areas

2.2.4 Bridges / Main references



Gala bridge, Figueira da Foz



Tâmega bridge, Mondim de Basto



Tâmega bridge, Ribeira de Pena



Oura bridge, Ribeira de Pena

Business Areas

2.2.5 Tunnels / Main references



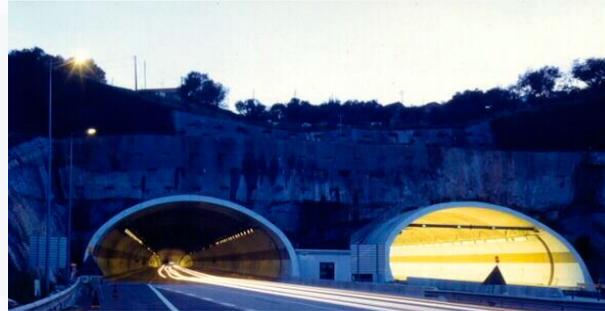
Aguas Santas' Tunnel, Maia

Business Areas

2.2.5 Tunnels / Main references



Gardunha, Fundão



Montemor, Bucelas



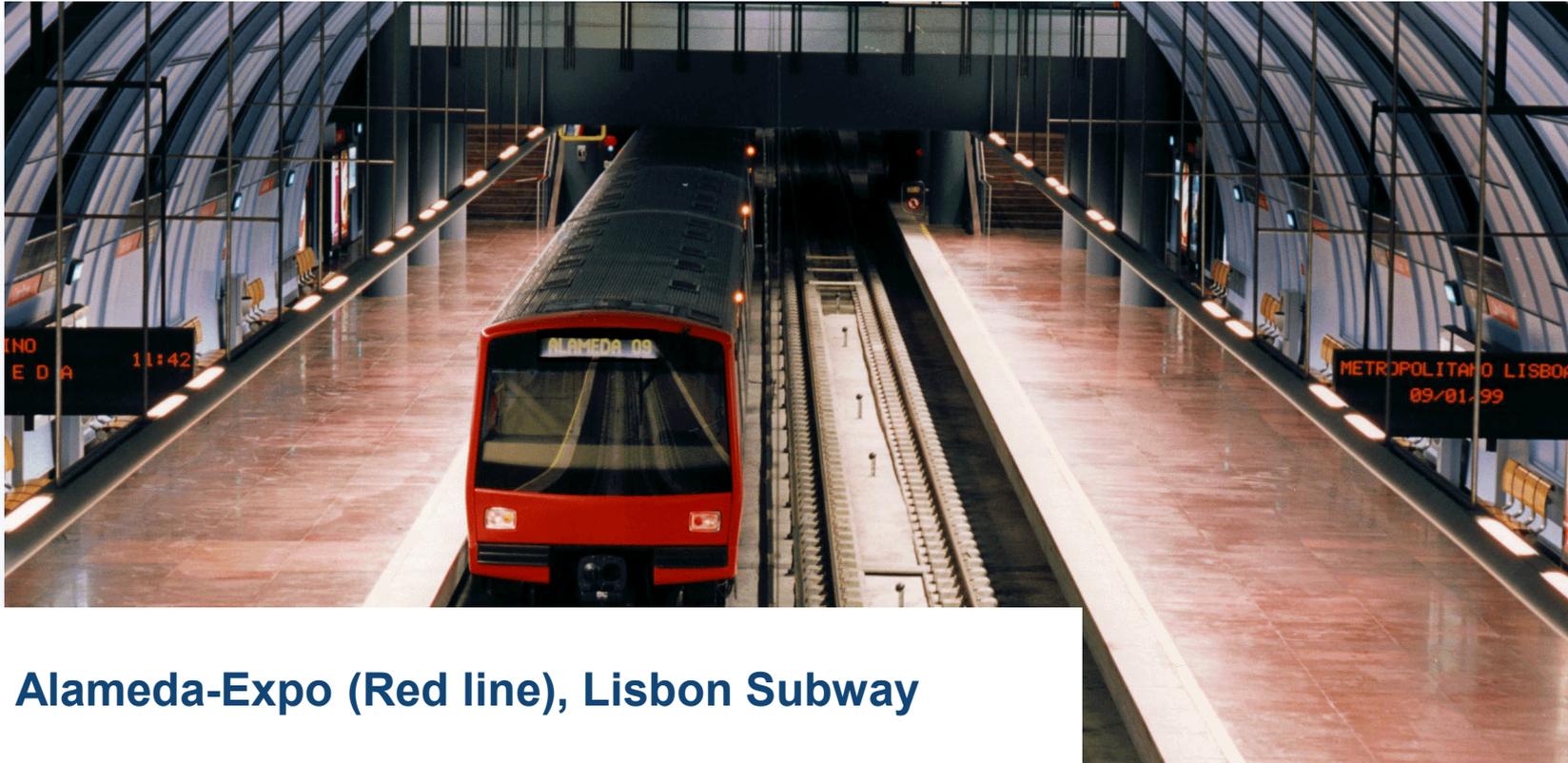
Av. João XXI, Lisbon



Av. Ceuta, Oporto

Business Areas

2.2.6 Railway infrastructures / Main references



Alameda-Expo (Red line), Lisbon Subway

Business Areas

2.2.6 Railway infrastructures / Main references



Salreu station, Aveiro



Lousado-Nine line, Famalicão



Beira Baixa, Corges bridge



Rehabilitation of the Pinhão - Tua line

Business Areas

2.2.6 Railway infrastructures / Main references



West line, Meleças a Torres Vedras



West line, Torres Vedras a Caldas da Rainha



Mondego Mobility System – Portagem a Coimbra B and Workshop Park in Ceira

Business Areas

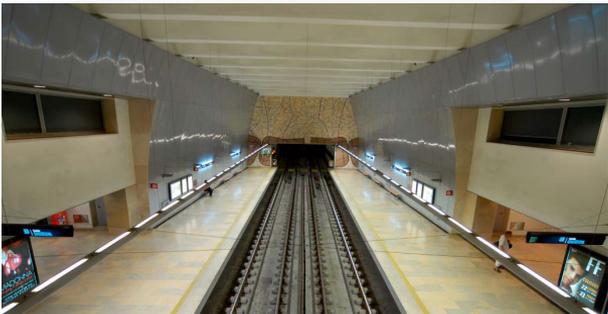
2.2.6 Railway infrastructures / Main references



Alverca CP station



Lumiar metro station, Lisbon



Alfornelos metro station, Lisbon



Antas metro station, Oporto

Business Areas

2.2.7 Hydraulic infrastructures / Main references



Gouvães dam, Ribeira de Pena

Business Areas

2.2.7 Hydraulic infrastructures / Main references



Óbidos dam



Carril dam



Ribeiradio dam, Sever do Vouga



Ermida dam, Sever do Vouga

Business Areas

2.2.7 Hydraulic infrastructures / Main references



Vale do Gaio, Torrão



Roxo watering network, Aljustrel



Hydro-agricultural exploitation, Idanha-a-Nova



Watering network, Beja

Business Areas

2.2.7 Hydraulic infrastructures / Main references



WWTP, Matosinhos



WWTP, Aveiro



WTP, Sabugal



WTP, Lever

Business Areas

2.2.8 Maritime infrastructures / Main references



Olivais harbor, Lisbon

Business Areas

2.2.8 Maritime infrastructures / Main references



Harbor, Póvoa de Varzim



Xabregas' Container terminal, Lisbon



POLIS Ria Formosa, Ilha da Culatra



Sta. Apolónia's Container terminal, Lisbon

Business Areas

2.2.9 Industrial and environmental / Main references



GALP refinery, Sines

Business Areas

2.2.9 Industrial and environmental / Main references



CIRVER of ECODEAL, Chamusca



Campo Maior gas pipeline, Leiria



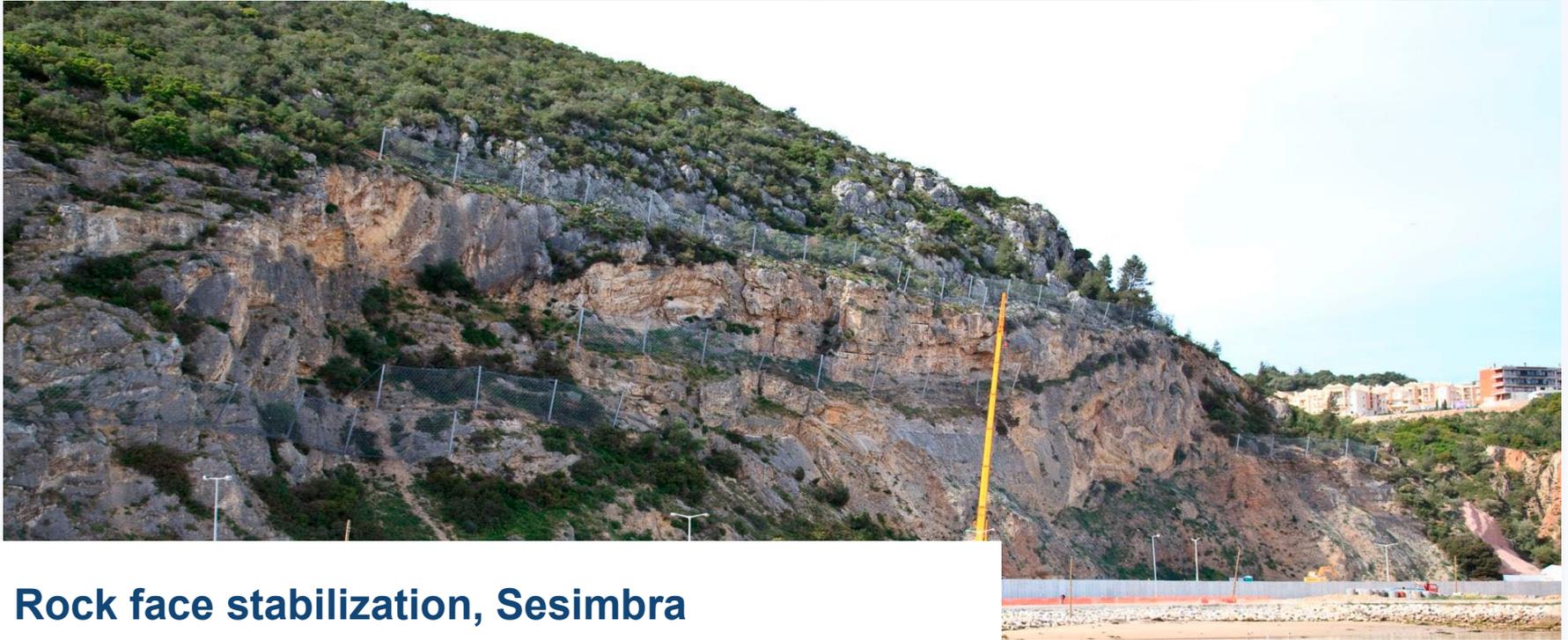
REN substation, Alqueva



Biogas waste landfill, S. Iria da Azóia

Business Areas

2.2.10 Other Works / Main references



Rock face stabilization, Sesimbra

Contacts

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Portugal**



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Studies and Proposals

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