

September 2016



Corporate Information

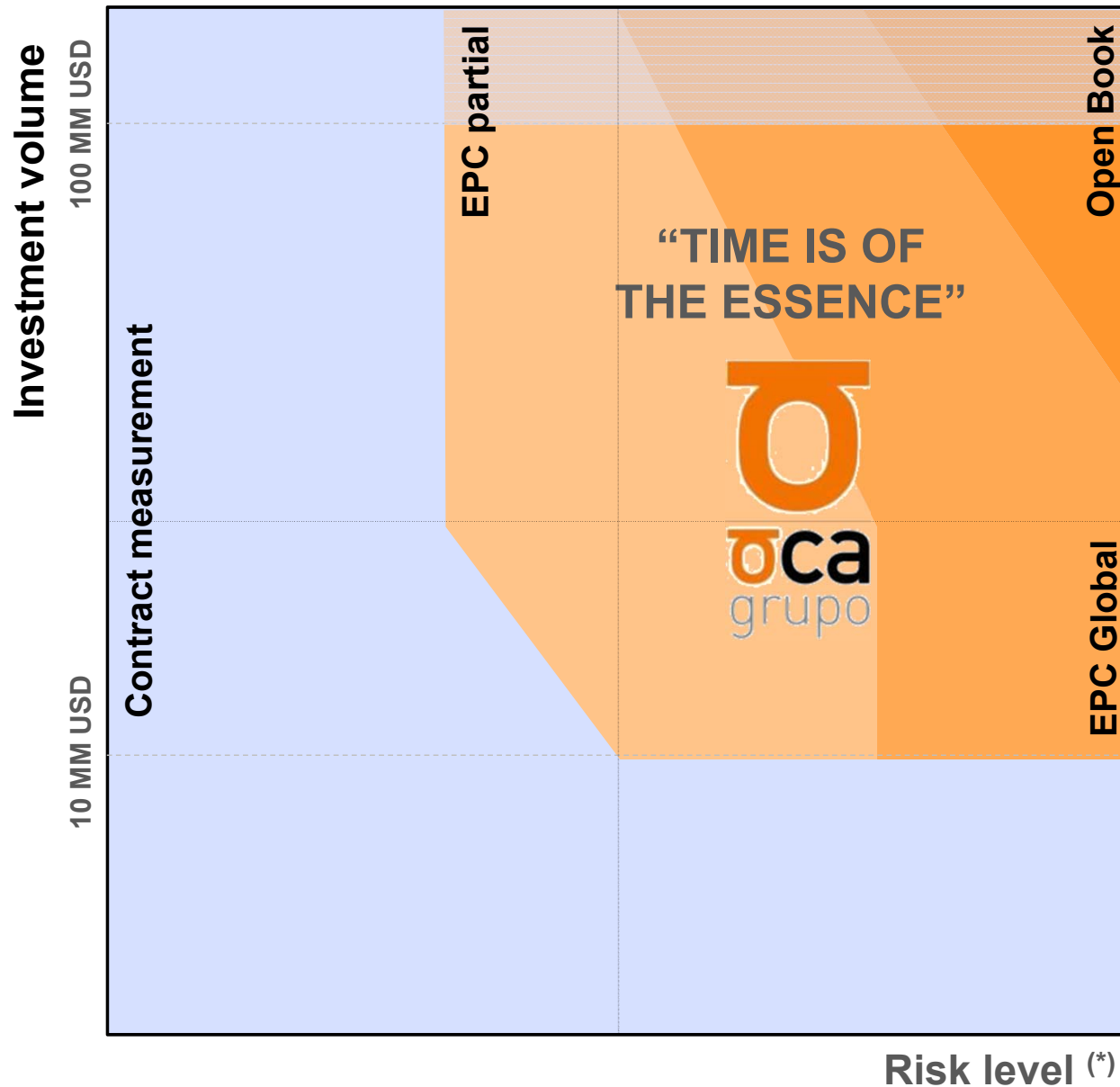
About us



We are a leading company in the **construction** of **singular** and **multidisciplinary turnkey projects** ...



... providing our greatest asset when “time is of the essence”
and the risk level is moderate/high



(*) Conditions of the setting
Execution complexity
Supervisory capacity

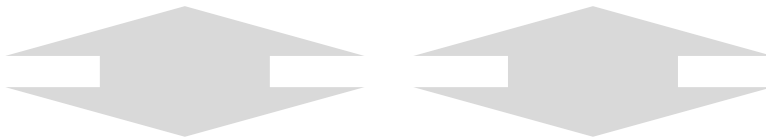


CUSTOMER



GROUP HEADQUARTERS

- ✓ Main contractor
- ✓ Guarantor of operations
- ✓ Holder of key personnel

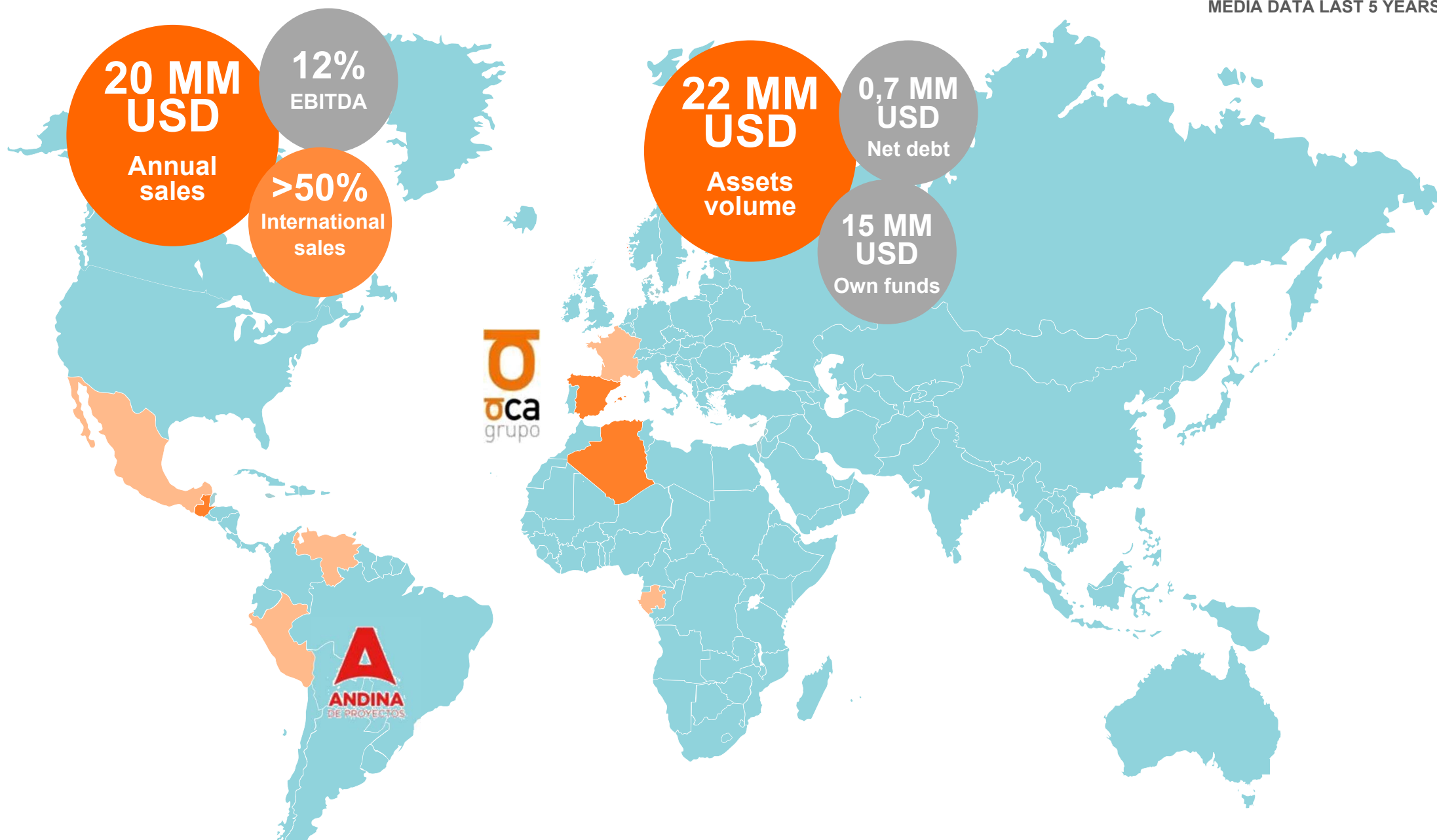


alquioca



LOCAL COMPANIES

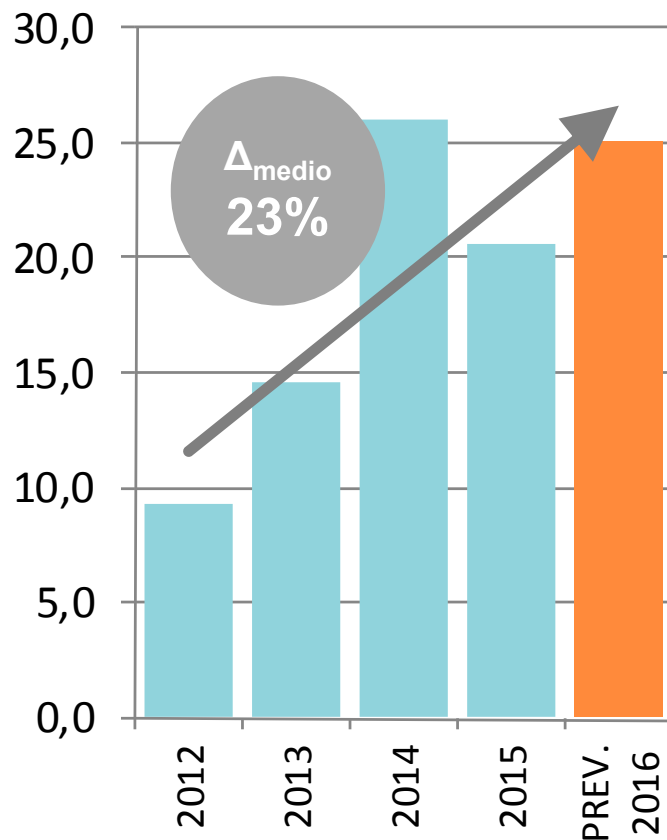
- ✓ Facilities subcontractors (leases, ancillary services, etc.)
- ✓ Holders of ancillary personnel



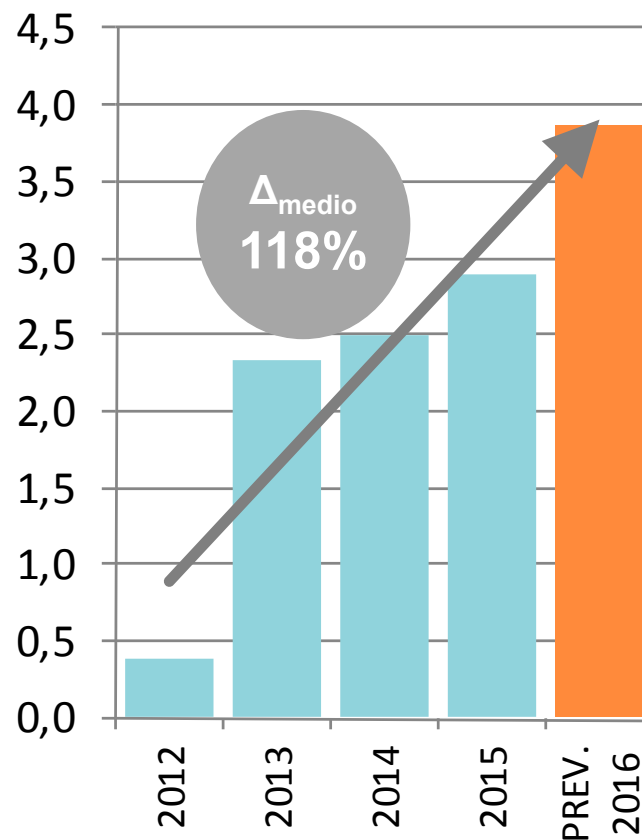
We have almost **10 years** of international experience and a robust **financial strength** ...

... and we have a firm aim towards **organic growth**
and **result capitalisation** ...

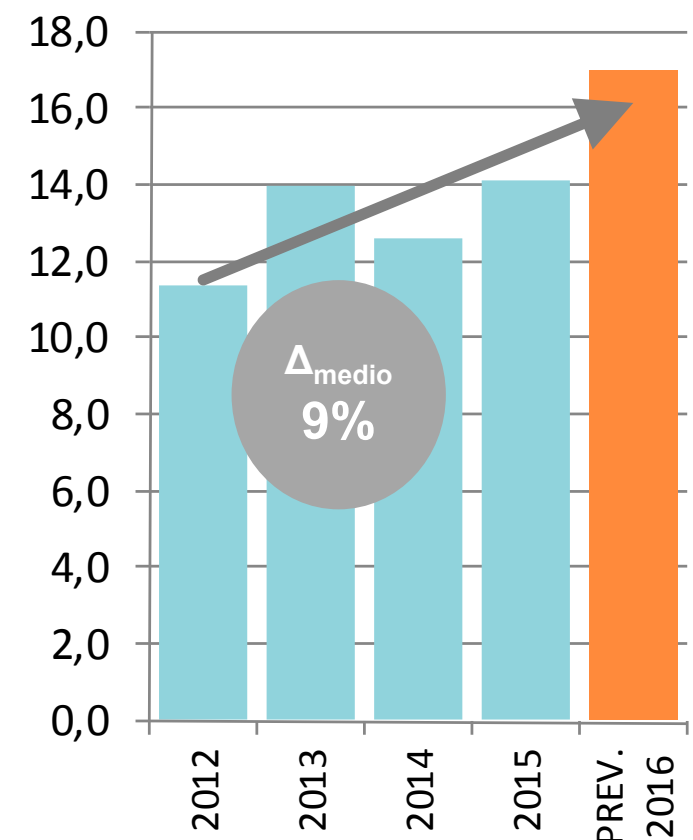
SALES



EBIT



CAPITAL ASSETS



...in order to create **sustainable value**
for those in **our immediate surroundings**

Profitable growth

Recurring EBIT
growth
~ 20%

Financial leverage

$$\frac{\text{Net Debt}}{\text{EBITDA}}$$

< 0,3x

Results reinvestment

$$\frac{\Delta \text{ Fixed}}{\text{EBIT}_{\text{previous year}}}$$

> 0,5x

Access to bank and capital financing

SOLID COMPETITIVE POSITION

**What is our
differentiating factor**

APTITUDE

CREATIVITY



CAPACITY

TRANSPARENCY

Mainly our values, highly differentiating in an industry with a very bad reputation ...



... as well as our **execution strategy**, based on **full autonomy** and **complete use of technology** in the production process ...



Certificado del Sistema de Gestión de la Calidad



ER-1055/2004

AENOR, Asociación Española de Normalización y Certificación, certifica que la organización

OBRAS CIVILES DEL ATLÁNTICO, S.L.U.

dispone de un sistema de gestión de la calidad conforme con la Norma UNE-EN ISO 9001:2000

para las actividades: La construcción de los tipos de obra de edificaciones (demoliciones, estructuras de fábrica u hormigón, albanilería, revocos y revestidos) y obras viarias sin cualificación específica para instalaciones eléctricas (líneas eléctricas de transporte, subestaciones, centros de transformación y distribución en alta y baja tensión y telecomunicaciones e instalaciones radioeléctricas). El diseño de proyectos de mantenimiento de infraestructuras y de obra civil. El montaje de líneas aéreas y subterráneas de baja y alta tensión y centros de transformación.

que se realizan en: PI OS CAPELOS, RUA DA INDUSTRIA - PARCELA 12-I 15182 - CARRAL (A CORUÑA)
DELEGACIÓN SUR, AV. VOLTAIRE, S/N, EDIFICIO APEX, PLANTA 2 - OFICINA 1, 13405 - JEREZ DE LA FRONTERA (Cádiz)

Certificado del Sistema de Gestión Ambiental



GA-2004/0457

AENOR, Asociación Española de Normalización y Certificación, certifica que la organización

OBRAS CIVILES DEL ATLÁNTICO, S.L.U.

dispone de un sistema de gestión ambiental conforme con la norma UNE-EN ISO 14001:2004

para las actividades: La construcción de los tipos de obra de edificación (demoliciones, estructuras de fábrica u hormigón, albanilería, revocos y revestidos) y obras viarias sin cualificación específica para instalaciones eléctricas (líneas eléctricas de transporte, subestaciones, centros de transformación y distribución en alta y baja tensión, telecomunicaciones e instalaciones radioeléctricas). El diseño de proyectos de mantenimiento de infraestructuras y obra civil. El montaje de líneas aéreas y subterráneas de baja y alta tensión y centros de transformación.

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DELEGACIÓN SUR, AV. VOLTAIRE, S/N, EDIFICIO APEX, PLANTA 2 - OFICINA 1, 13405 - JEREZ DE LA FRONTERA (Cádiz)

Certificado del Sistema de Gestión Seguridad y Salud en el Trabajo



SST-0018/2004

AENOR, Asociación Española de Normalización y Certificación, certifica que la organización

OBRAS CIVILES DEL ATLÁNTICO, S.L.U.

dispone de un sistema de gestión de Seguridad y Salud en el Trabajo conforme con la especificación OHSAS 18001:1999

para las actividades: LA CONSTRUCCIÓN DE LOS TIPOS DE OBRA DE EDIFICACIONES (DEMOLICIONES, ESTRUCTURAS DE FABRICA U HORMIGÓN, ALBANILERIA, REVOCOS Y REVESTIDOS) Y OBRAS VIALES SIN CUALIFICACIÓN ESPECÍFICA PARA INSTALACIONES ELÉCTRICAS (LÍNEAS ELÉCTRICAS DE TRANSPORTE, SUBESTACIONES, CENTROS DE TRANSFORMACIÓN Y DISTRIBUCIÓN EN ALTA Y BAJA TENSIÓN Y TELECOMUNICACIONES E INSTALACIONES RADIOELÉCTRICAS). EL DISEÑO DE PROYECTOS DE MANTENIMIENTO DE INFRAESTRUCTURAS Y DE OBRA CIVIL. EL MONTAJE DE LÍNEAS AÉREAS Y SUBTERRÁNEAS DE BAJA Y ALTA TENSIÓN Y CENTROS DE TRANSFORMACIÓN.

que se realizan en: AV FINSTERRE, 2650 2ª PLANTA, 15008 - A CORUÑA
UG SANTA CRUZ DE MONTEAOS, 26. 25489 - ORENSE (A CORUÑA)

1º Premio Galicia á Peme Sostible

XUNTA DE GALICIA

CONSELLERÍA DE MEDIO AMBIENTE E DESENVOLVEMENTO SOSTIBLE

Certificado del Sistema de Gestión de Seguridad de la Información



SI-0079/2009

AENOR, Asociación Española de Normalización y Certificación, certifica que la organización

OBRAS CIVILES DEL ATLÁNTICO, S.L.U.

AENOR Asociación Española de Normalización y Certificación

VERIFICACIÓN DE LA MEMORIA DE SOSTENIBILIDAD

VMS-Nº 041/09

La Asociación Española de Normalización y Certificación (AENOR) ha verificado que la Memoria de la empresa:

OBRAS CIVILES DEL ATLANTICO, SL

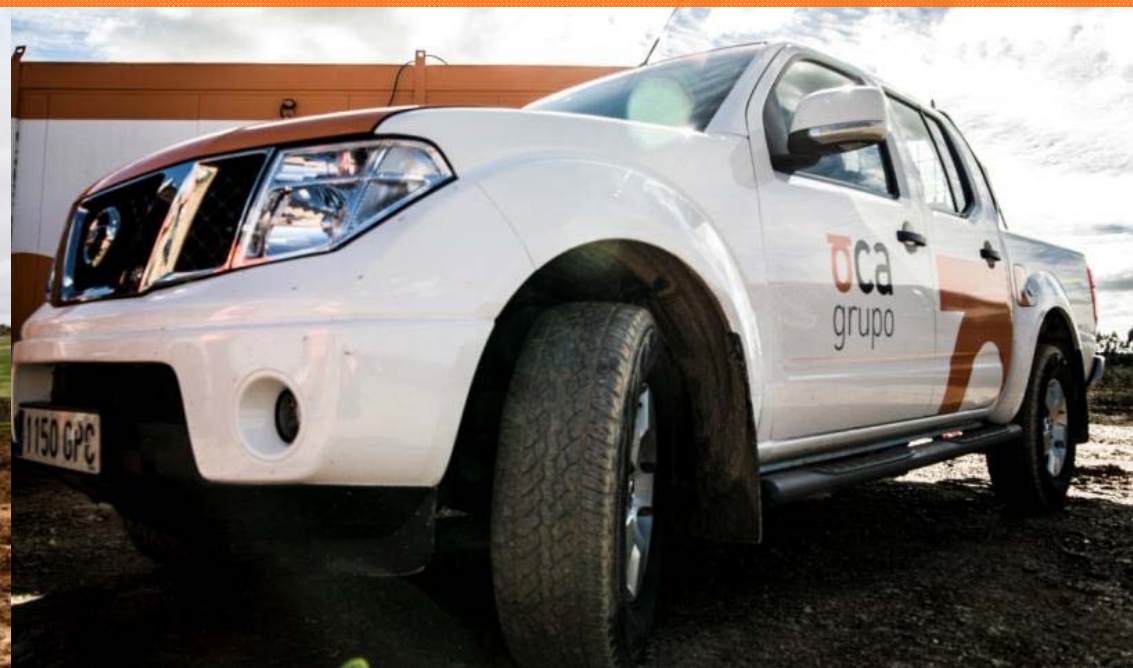
Titulada: **OCA MEMORIA DE SOSTENIBILIDAD 2008**

Y con número de depósito legal: C-3195-2008

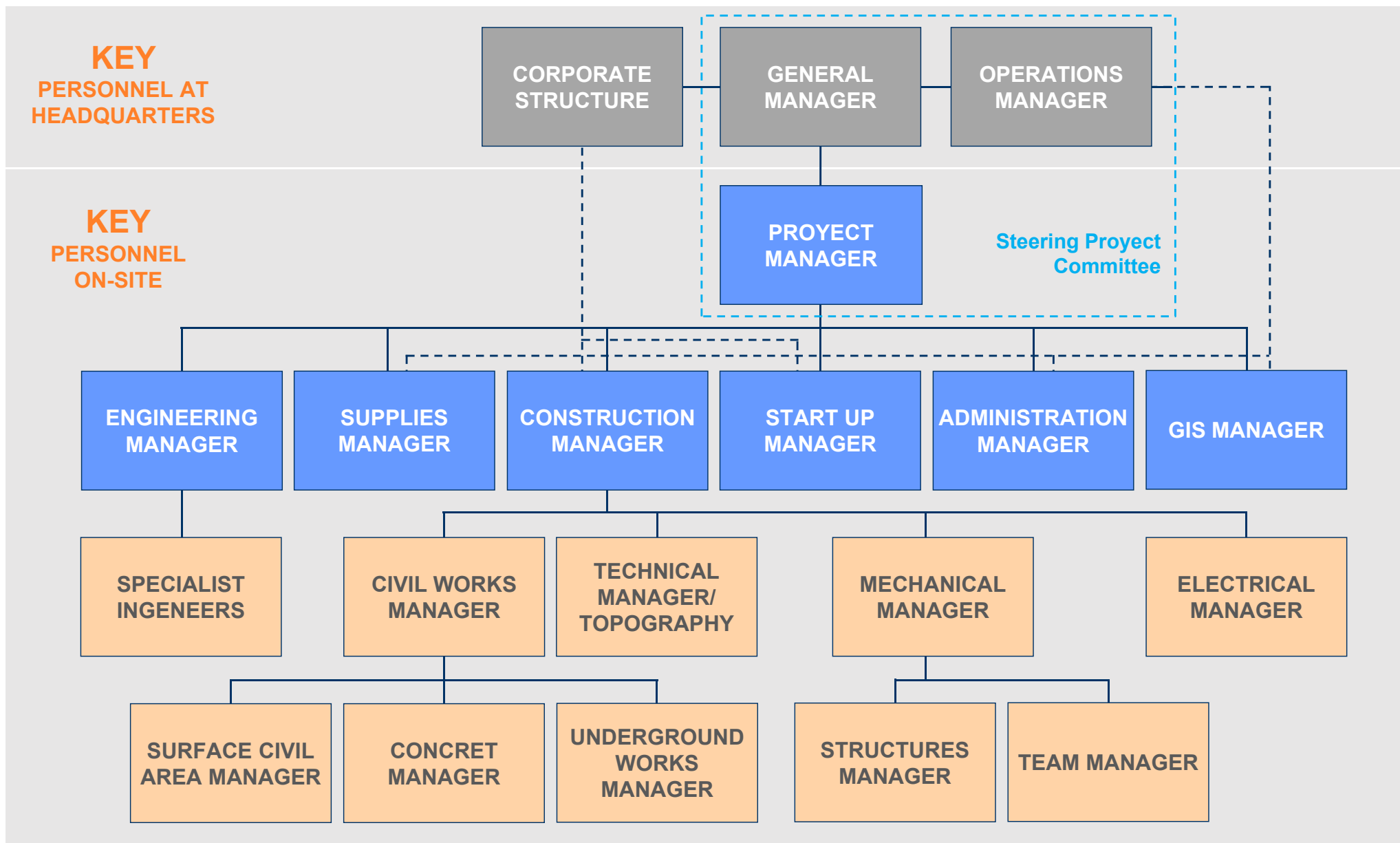
... together with the quality of our products,
widely endorsed with certificates and awards ...



... in addition to our **brand marketing**, which ensures a **successful image** for our clients and projects



How are we organised



We see each **project** as an “**autonomous**” unit, which must have **full capacity** to bring it to fruition ...

... therefore, we create a **highly-productive environment**, through **investment** in resources and infrastructure ...





... **integrating** ourselves in our surroundings and taking full advantage of our **competitive edge** ...

... while taking **extreme care** of after-work activities, which are particularly relevant in **international projects**



Our main references

HYDROELECTRIC PLANT RENACE III PROJECT

65 MW hydroelectric project carried out by COBRA.

Including all construction work in the machinery building, discharge channel, civil works in penstock pipeline, chimney and expansion reservoir, adduction canal and diversion dam. Also includes the concrete supply for the execution of a 4.8 km-long tunnel

Total investment amount of project (MM USD)

130

Total amount of contract OCA (MM USD)

32

Contract Type

EPC

Execution date

2014-2015





HYDROELECTRIC PLANT RENACE III PROJECT



HYDROELECTRIC PLANT RENACE III PROJECT



HYDROELECTRIC PLANT RENACE III PROJECT

OUARGLA TRAMWAY PROJECT (ALGERIA) — In process

Urban tramway project of the Algerian town of Ouargla, carried out by our customer UTE Tramway Ouargla (formed by Spanish companies Elecnor - Rover Alcisa – Assignia).

Including all construction work of buildings in the CMD and all civil works of the tracks (through mechanisms under the tracks, tracks, stations and other civil works).

Total investment amount of project (MM USD)

200

Total amount of contract OCA (MM USD)

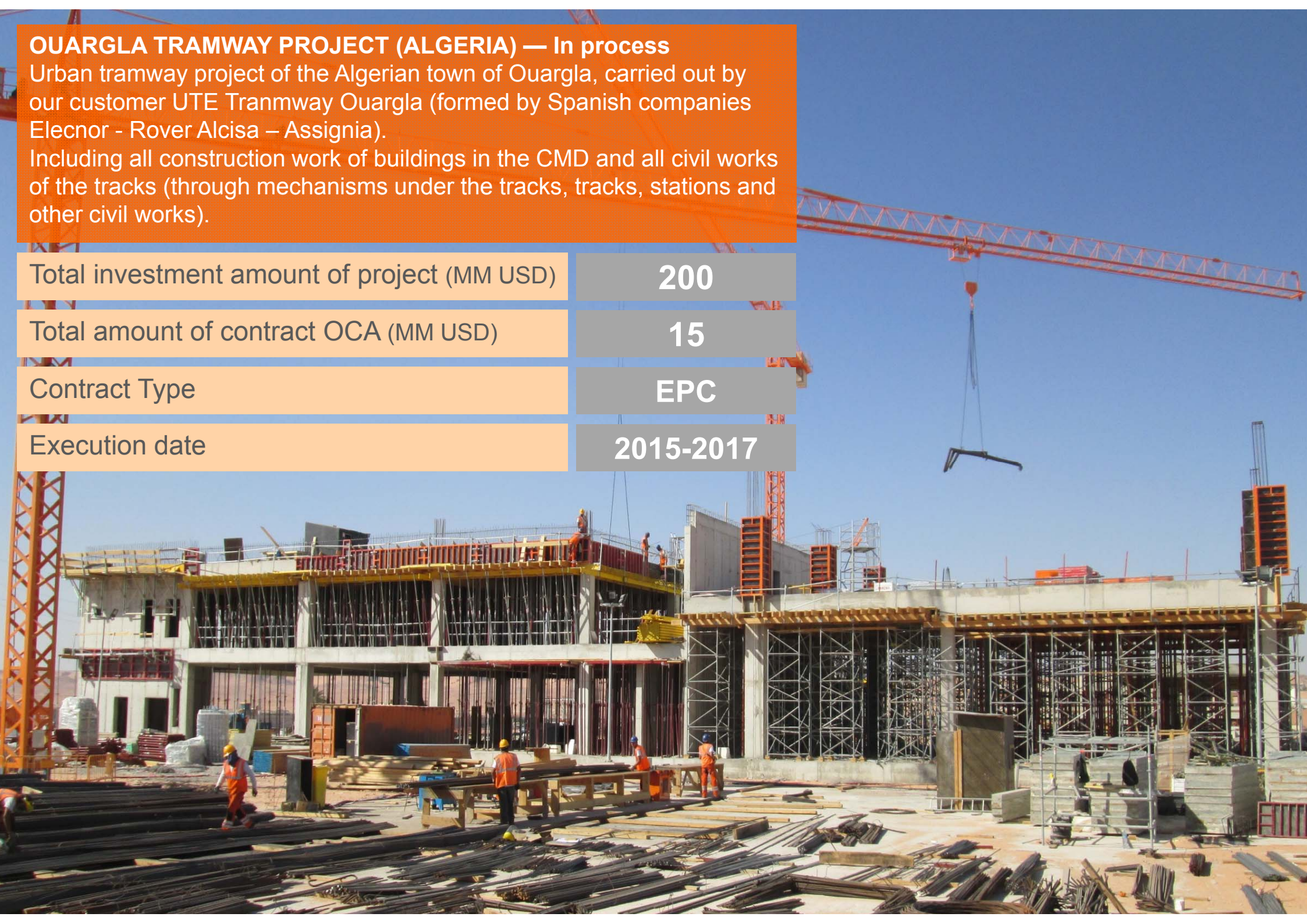
15

Contract Type

EPC

Execution date

2015-2017





OUARGLA TRAMWAY PROJECT - In process



OUARGLA TRAMWAY PROJECT - In process



OUARGLA TRAMWAY PROJECT - In process



OUARGLA TRAMWAY PROJECT - In process



OUARGLA TRAMWAY PROJECT - In process



OUARGLA TRAMWAY PROJECT - In process

HYDROELECTRIC PLANT RENACE II PROJECT

120 MW hydroelectric project carried out by COBRA.

Including all construction work in the machinery building, penstock pipeline, loading chambers and canals, reservoir and sand trap. It further includes the partial execution of the lining of 3.6 km of tunnel as well as support for the installation of generation equipment

Total investment amount of project (MM USD)

204

Total amount of contract OCA (MM USD)

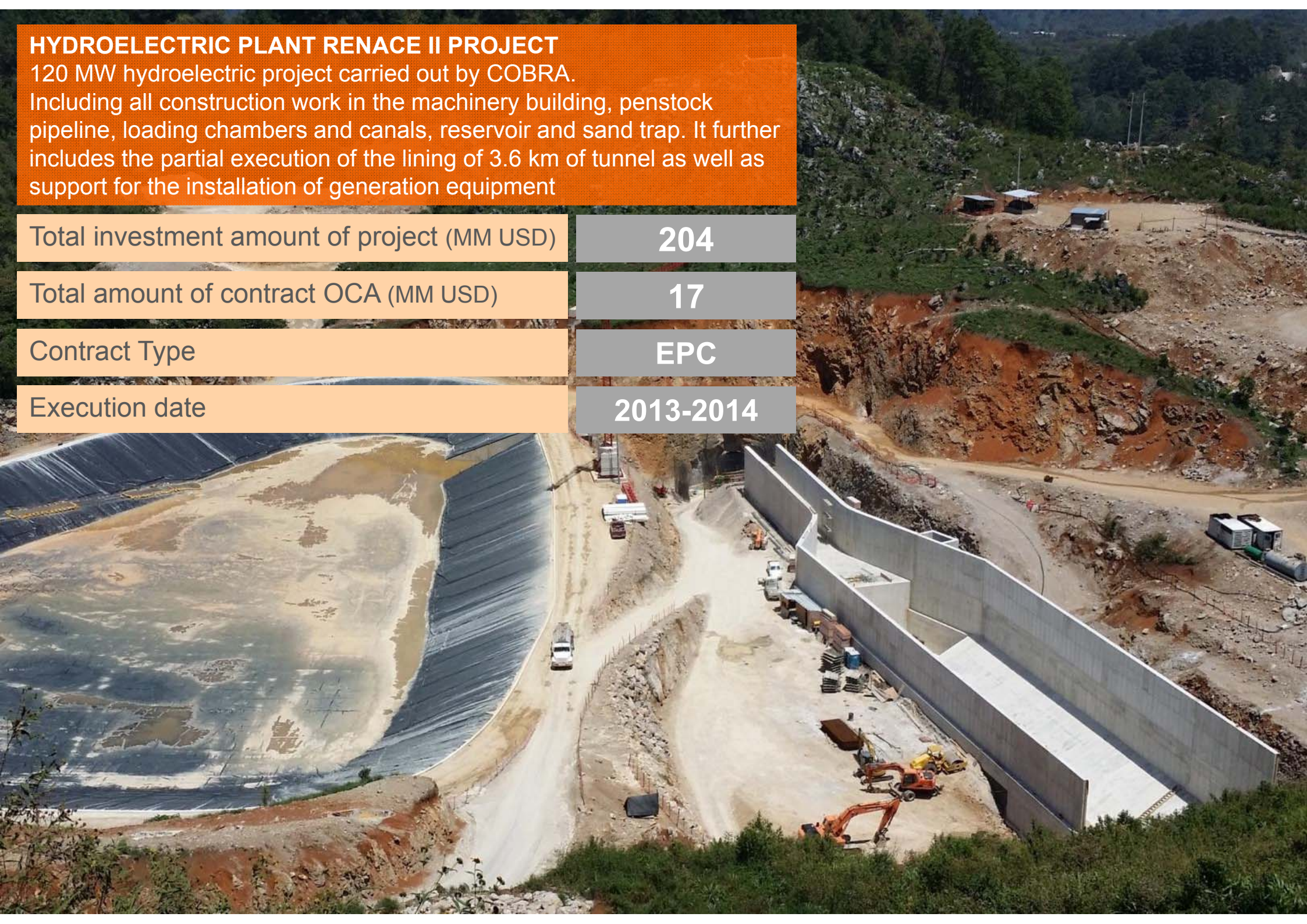
17

Contract Type

EPC

Execution date

2013-2014





HYDROELECTRIC PLANT RENACE II PROJECT



HYDROELECTRIC PLANT RENACE II PROJECT



HYDROELECTRIC PLANT RENACE II PROJECT

SOLAR THERMAL PLANT PROJECT ASTE1B 50MW

Solar thermal plant project carried out by ELECNOR.

Including all the construction work for the turbine building, pedestal, electrical building and control room, as well as the chemical dosage buildings, deaerator, water treatment plant, SCI building, CCMs building, salt storage facilities, urbanization development, etc.

Total investment amount of project (MM USD)

420

Total amount of contract OCA (MM USD)

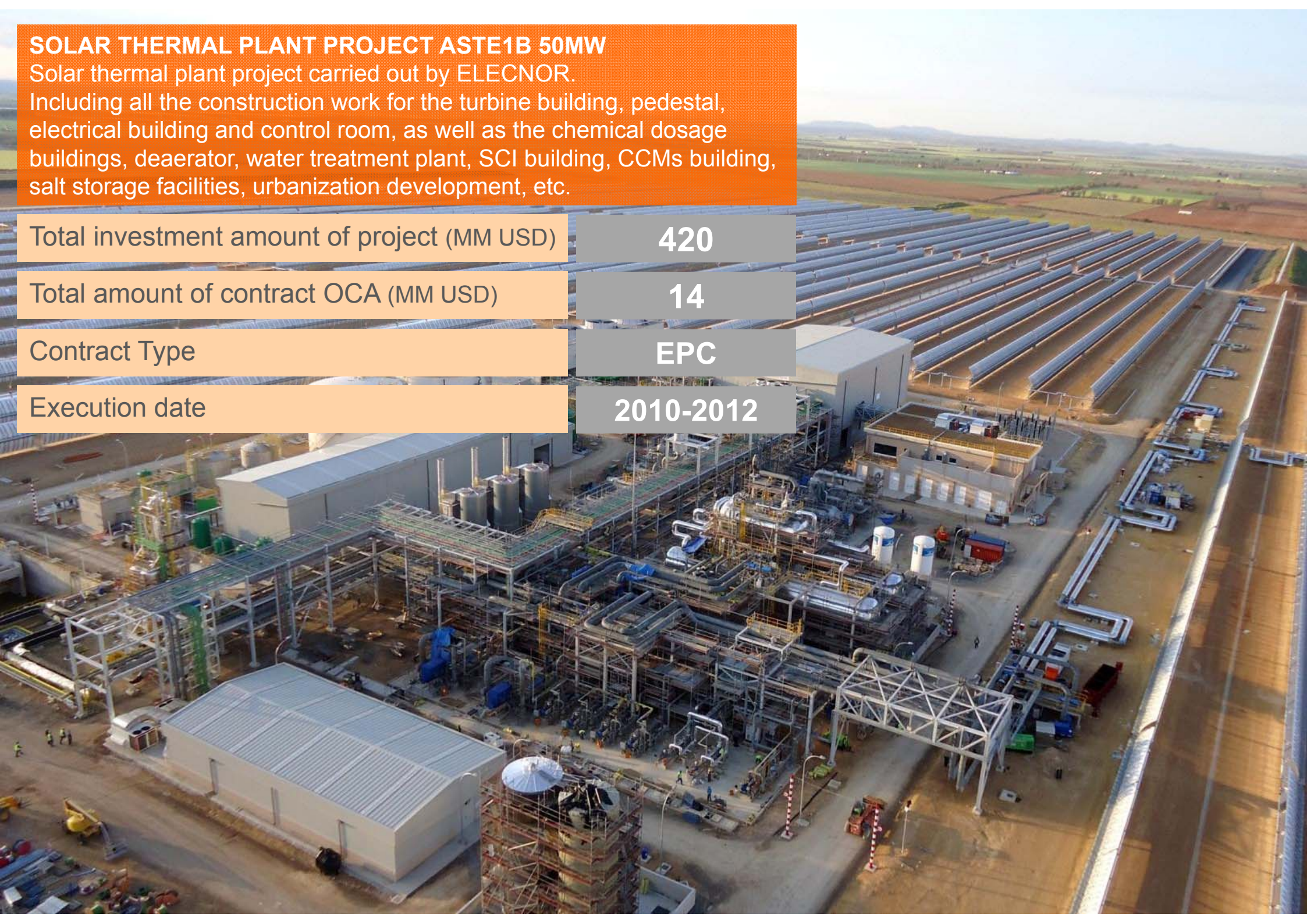
14

Contract Type

EPC

Execution date

2010-2012





SOLAR THERMAL PLANT PROJECT ASTE1B



SOLAR THERMAL PLANT PROJECT ASTE1B

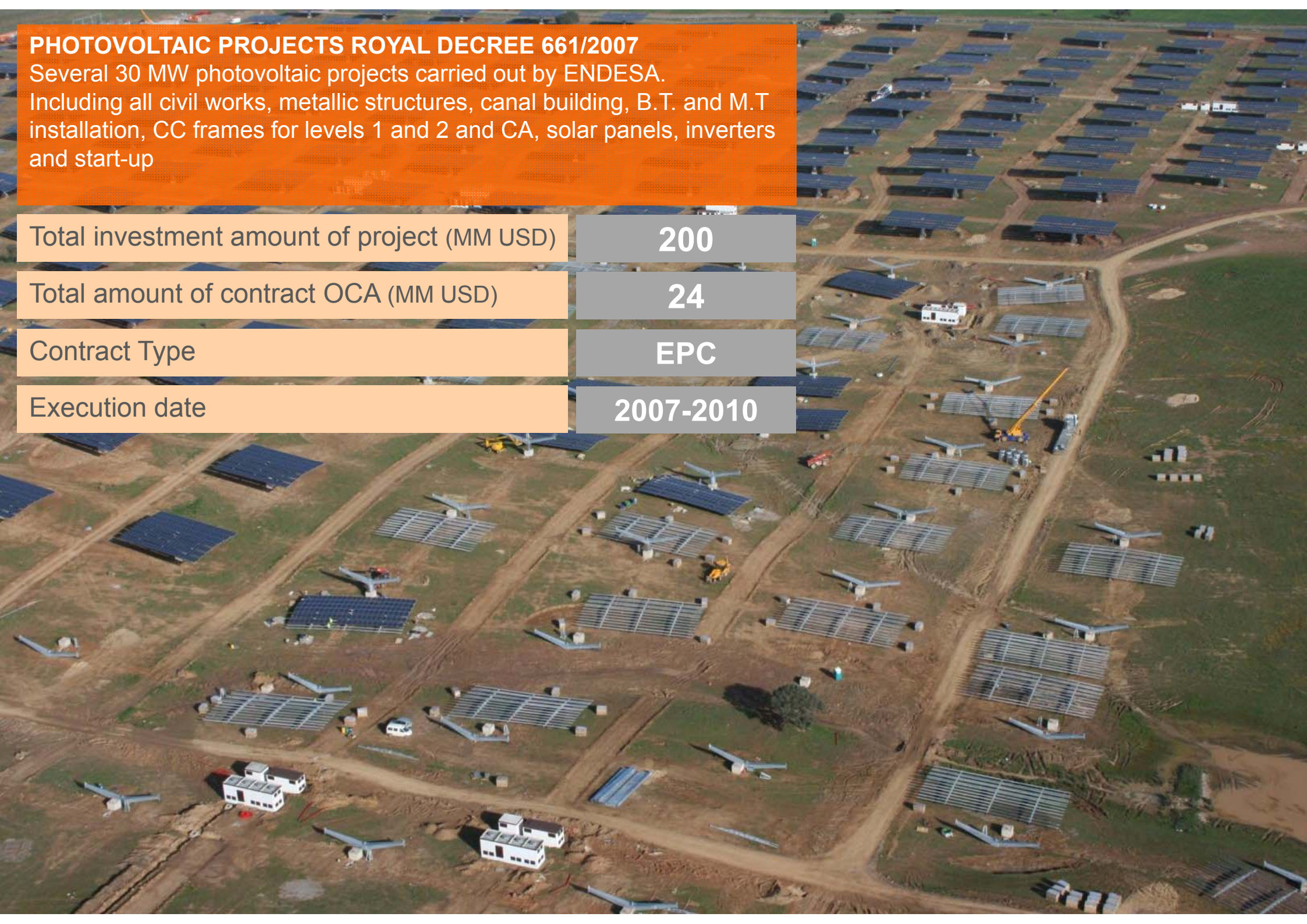


SOLAR THERMAL PLANT PROJECT ASTE1B

PHOTOVOLTAIC PROJECTS ROYAL DECREE 661/2007

Several 30 MW photovoltaic projects carried out by ENDESA.
Including all civil works, metallic structures, canal building, B.T. and M.T installation, CC frames for levels 1 and 2 and CA, solar panels, inverters and start-up

Total investment amount of project (MM USD)	200
Total amount of contract OCA (MM USD)	24
Contract Type	EPC
Execution date	2007-2010





PHOTOVOLTAIC PROJECTS ROYAL DECREE 661/2007



PHOTOVOLTAIC PROJECTS ROYAL DECREE 661/2007



PHOTOVOLTAIC PROJECTS ROYAL DECREE 661/2007

RACORDEMENT AVAL S.D.E.M. SOUK TETLA PROJECT

Water supply project carried out by ELECNOR.

Includes all construction work in 5 pump stations, 7 water regulation reservoirs (from 50 to 3000 m³), 4 medium-voltage electrical buildings, 4 houses, 5 surveillance booths, urbanisation development, pipeline caskets and a 135m bridge over the river

Total investment amount of project (MM USD)

350

Total amount of contract OCA (MM USD)

35

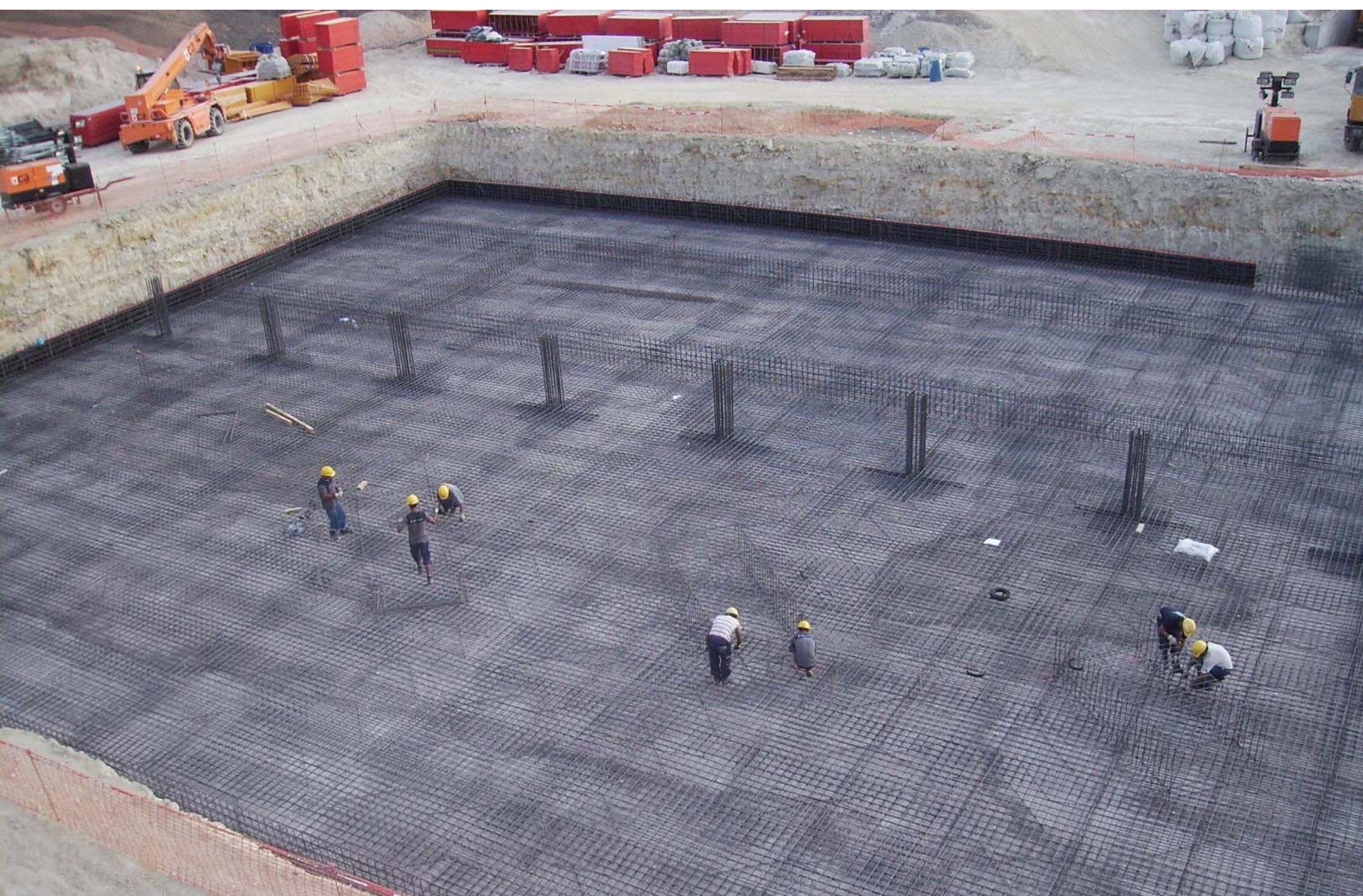
Contract Type

EPC

Execution date

2009-2011





RACORDEMENT AVAL S.D.E.M. SOUK TETLA PROJECT



RACORDEMENT AVAL S.D.E.M. SOUK TETLA PROJECT



RACORDEMENT AVAL S.D.E.M. SOUK TETLA PROJECT

DISTRIBUTION FACILITIES PROJECT 220/400 KV

Distribution facilities project carried out by RED ELÉCTRICA DE ESPAÑA (REE).

Including all civil work necessary for the repurposing of the infrastructure to the new operational requirements (land, firewalls, land network, canals, machine support bases, buildings, etc)

Total investment amount of project (MM USD)

105

Total amount of contract OCA (MM USD)

24

Contract Type

EPC

Execution date

2012-2014





MODERNISATION OF DISTRIBUTION FACILITIES 220/400 KV



MODERNISATION OF DISTRIBUTION FACILITIES 220/400 KV



MODERNISATION OF DISTRIBUTION FACILITIES 220/400 KV

TRANSMISSION LINES PROJECTS 45-220 KV

Construction of several transmission lines from 45 to 220 KV.
Includes all civil works as well as power line installation and connections
for medium and high voltage, both in aerial and underground networks

Total investment amount of project (MM USD)

42

Total amount of contract OCA (MM USD)

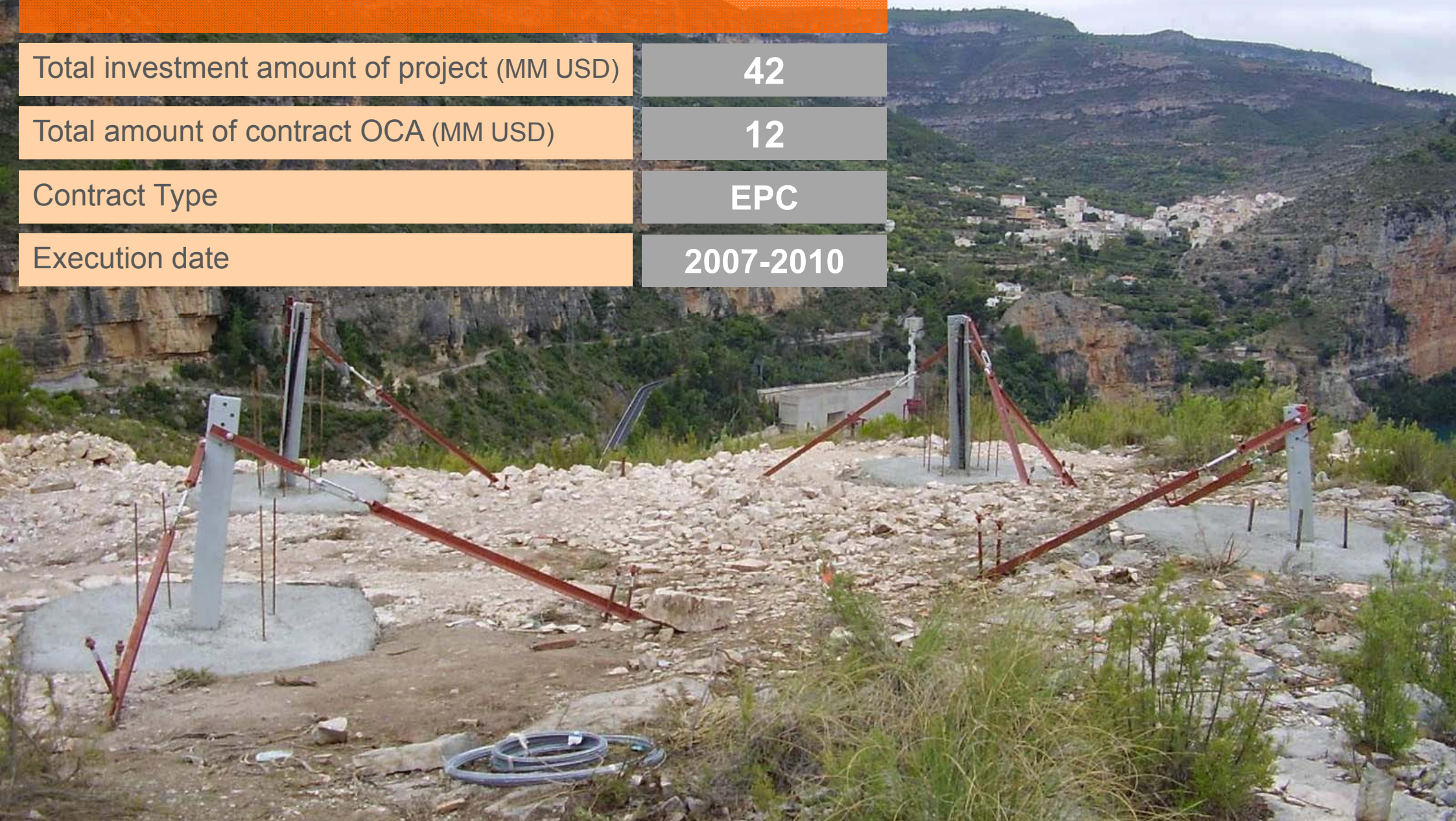
12

Contract Type

EPC

Execution date

2007-2010





TRANSMISSION LINES PROJECTS



TRANSMISSION LINES PROJECTS



TRANSMISSION LINES PROJECTS

SUBSTATIONS/T.C. IN HIGH SPEED AVE LINE BARCELONA-FIGUERAS

Construction project of the electric substations for the high speed train AVE Barcelona-Figueras carried out by SIEMENS-ABENGOA.
Includes all necessary civil work for the repurposing of the infrastructure to the new operational requirements (land, foundations, cable channels, machinery support bases, buildings, roads, etc)

Total investment amount of project (MM USD)

105

Total amount of contract OCA (MM USD)

10

Contract Type

EPC

Execution date

2009-2011

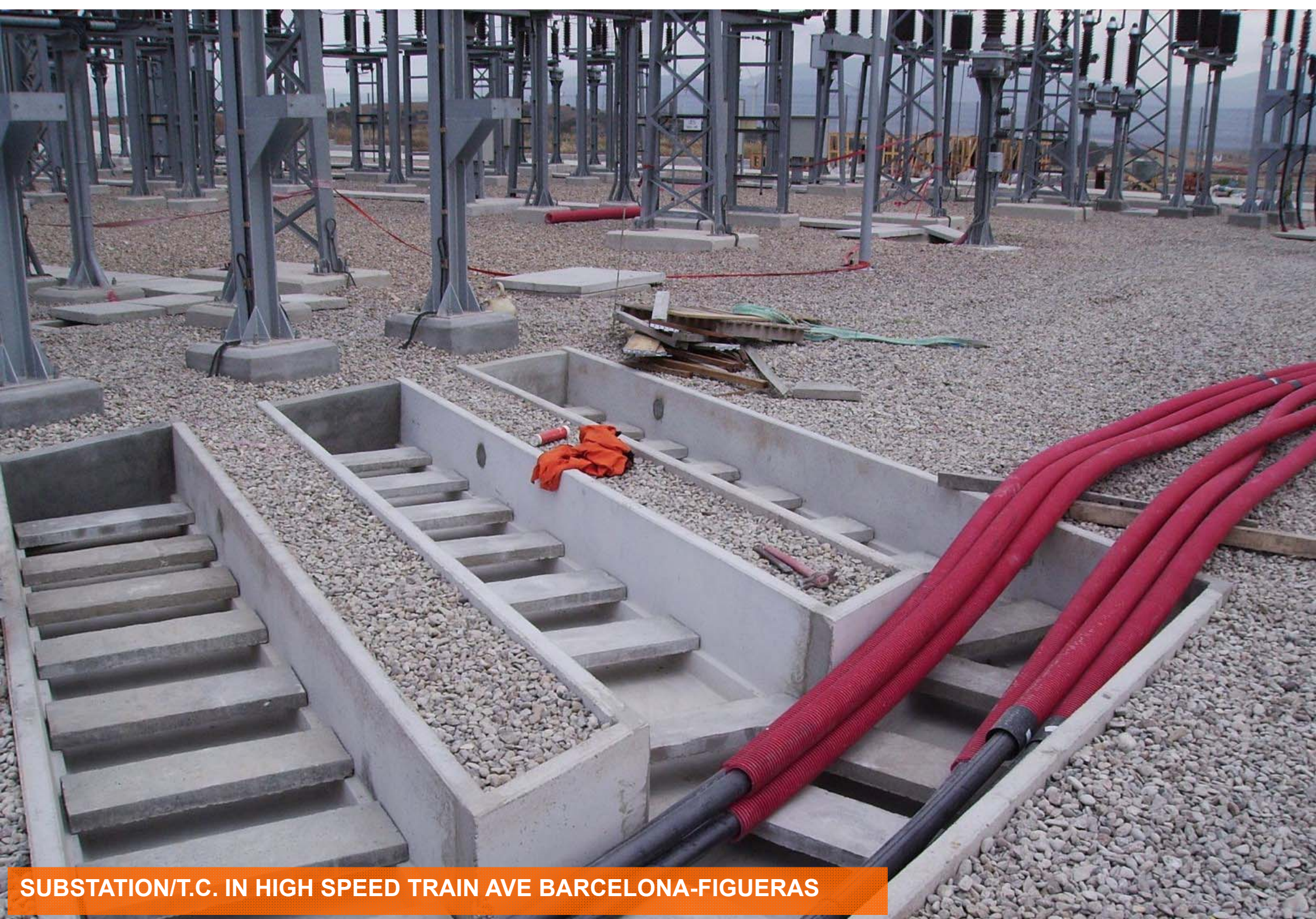




SUBSTATION/T.C. IN HIGH SPEED TRAIN AVE BARCELONA-FIGUERAS



SUBSTATION/T.C. IN HIGH SPEED TRAIN AVE BARCELONA-FIGUERAS



SUBSTATION/T.C. IN HIGH SPEED TRAIN AVE BARCELONA-FIGUERAS

**Security and Defence:
our sectorial specialization**

Grupo OCA is creating in 2016 a construction and installation division specialising in the security and defence sector. It is an area with **demanding technical and functional requirements**, in which **activity** and **quality** parameters form part of a specific technical, operational and logistical environment, which requires an appropriate corporate and business focus.



Our approach to corporate and business meet the requirements of a market with **strong technical and functional application...**

...to provide **high value added services**, contributing to national security through **public / private cooperation**

The **uniqueness of products** in the Security & Defence sector, and their **operational constraints** are taken into account for developing the **best solutions** in the **most favourable way** for each project, with demanding **quality requirements** and **process-monitoring**. To that end, Grupo OCA takes account of :

- The *specific standards applicable, and the technical requirements of the sector and the project* (such as special habitability, protection and logistical conditions); the *security of information*, of *classified documents* and of *technical data relating to equipment* (in accordance with the ISO 27000 standard).
- The availability of *quality and transparency certifications* in project processes and development (such as AQAP and STANAG standards).
- The *harmonisation of construction and installation processes with other technologists potentially involved*, jointly or separately.
- The *flexibility and technical training* to tackle unique projects that are *particularly complex and technologically unusual*, as well as *multidisciplinary projects*.
- A *working environment where time is critical* –with delivery exactly on time (on pain of severe penalties) –and the *risk level is moderate/high*.

Contract formats

Grupo OCA has the experience to take on **“turnkey” projects** and carry them out as main contractor. It also welcomes flexible formats, either **participating in consortia** or working as a specialist subcontractor under the management of a technologist (specialising in weapons systems, power plants, industrial facilities, communications, or others), taking account of the major importance of special technical equipment that is characteristic of the Security & Defence sector.

Grupo OCA **supports project implementation**, by making monitoring and oversight easier for the institutional bodies involved (such as military construction services), in full compliance with their guidelines, while taking the client's operational needs (such as mission focus and user units) into account.

Project types

Grupo OCA is developing a **product specifically aimed** at the Security & Defence sector; at the same time, that is being combined with the **Group's experience of civilian and dual-use infrastructure and facilities**, such as power (hydroelectric, solar thermal, photovoltaic, and electricity transmission and distribution), water (water purification and supply plants), one-off construction projects and transport infrastructure.

Therefore, Grupo OCA considers specific solutions for a range of security & defence project types, such as living quarters, bases, bunkers (along with their associated logistics facilities, and water, waste and power plants) and others: communication towers, warehouses and hangars, accessways, etc. The construction and renovation of critical infrastructure are also possible.

We realize projects in **multiple contract formats and diversity of typologies** specifically at the sector...

...adjusting efficiently our participation in the project, adapting ourselves to the institutional framework and operational competence of each customer

Grupo OCA shapes its project participation by effectively adapting to the characteristics of each client in terms of institutions, powers and operations, taking account of its specific needs and the characteristics of its operational environment, which is relevant to every one of the Armed Forces and Security Services.

By way of example, there follow some types of project for each institution:

- **Army:** installations in Spanish territory or in deployed missions.
- **Navy:** bases located on the coast or in ports.
- **Air Force:** airports, aerodromes, heliports and attached buildings.
- **Military / Police facilities:** centres for monitoring and protecting borders, or for detention and custody.



Grupo OCA is aware that the Security & Defence sector is **constantly evolving in technical and operational terms** (as a result of advances in weapons and security systems, protective materials, platforms employed and types of mission to carry out) and, therefore, **proactively adjusts its processes and range of products** in line with the fast-moving nature of the sector, which also facilitates public-private cooperation.

Throughout the implementation of the project, Grupo OCA **incorporates innovations** to ensure the process of putting it into effect is in harmony with the normal workings of the beneficiary organisation.

That is particularly true for **projects carried out in partly operational facilities or in expansion, modernisation or repair works**.

Grupo OCA ascribes particular importance to the following when adding to its **sectoral focus for innovation in project implementation processes**:

- Energy efficiency in special security and defence facilities.
- Focus on resilience for those facilities considered *Critical Infrastructure*.

We incorporate **innovative aspects** for the project implementation is harmonized with the normal operation of the customer...

...always keeping in mind the management of **deadlines, quality, environmental, social and confidentiality of information.**

We execute all processes in the field of Security and Defense:

- with **precise management and strict deadlines**
- with **high quality control**
- with **maximun respect for environmental and social commitment**
- with the **strictest confidence data and information** to which knowledge is deemed to be the needs of the service to be provided

All in accordance with **international standards** for which we have the necessary certifications.

This will happen even in **working environments in atypical conditions** (i.e. crisis management situations or materialized impact on a Critical Infrastructure).



In the specific case of **Critical Energy Infrastructure Protection**, in addition to general considerations on the CIP sector, Grupo OCA takes account of issues specific to the energy subsector and to the fact that energy cuts across all the other subsectors. The following are particularly noteworthy:

- *energy security constraints* in relation to being efficient, resilient and operational.
- *continuity of supply* from the plant to its user (i.e. military unit) during implementation.
- *maintenance of connection with energy system* during the works (i.e. modular methodology).
- *training of personnel* for the work in the energy sector under CIP and/or military protocols.



Critical Energy Infrastructure Protection:
special considerations in the implementation of projects