

The background is a photograph of an industrial facility, likely a refinery or chemical plant. It features a complex network of large, silver-colored metal pipes running horizontally and vertically. In the center-left, there is a manifold with four circular pressure gauges. To the right, a large black valve with a handwheel is visible. The scene is lit with a mix of warm yellow and cool blue tones, creating a dramatic industrial atmosphere.

Montajes Mecánicos y
Puestas en Marcha J.R.



MMYPEM



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CONTACT.

The background of the slide is a photograph of an industrial facility. It features a complex network of dark, weathered metal pipes and structural steel beams. A prominent, bright red pipe runs diagonally across the upper right portion of the image. The overall scene is set against a clear, light blue sky.

CORPORATE INFORMATION.



MMYPEM

ABOUT US



Montajes Mecánicos y Puestas en Marcha JR, SLU., was established on 5 January 1999 in A Coruña and began its activity in February of the same year.

MMYPEM J.R. S.L.U. is a company set up by professional partners with wide, extensive and proven experience in the field of industrial and precision machining, industrial assembly, fluid piping systems, supervision of assembly and commissioning of industrial installations, especially in the field of energy.

As a result of their professional activities before establishing the company, the founders perceived that there existed serious potential in the Spanish market to develop their own project, employing the high level of specialisation attained from their previous professional experience.

We would stress the high level of professionalism and experience of our personnel, as it is the basis on which our company is founded, together with the excellent relationship we have with our clients, whose confidence is won year after year through our efficient working practices and guarantee of work done well.

From its creation in 1999 until 2002, MMYPEM J.R. S.L.U. remained at the introduction into the market stage, where it became established and found its place among competitors, managing to attract prestigious clients and as a result, seeing the possibility to increase its volume of work.

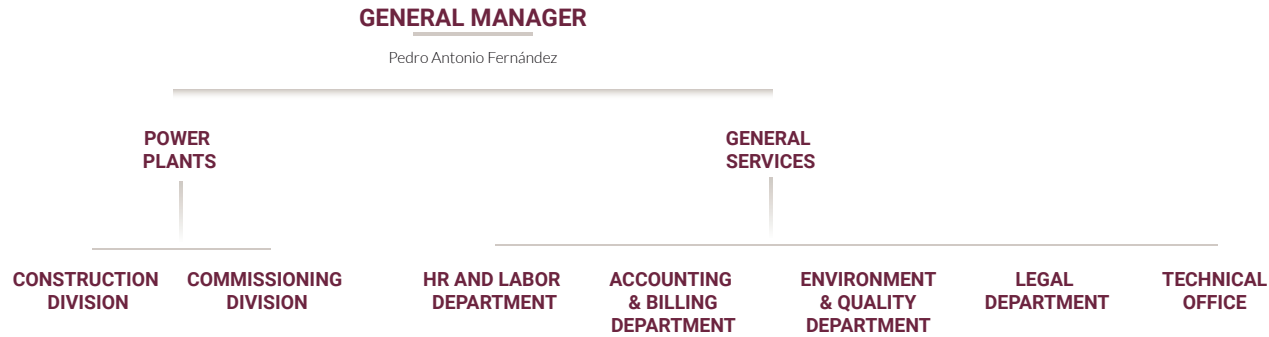
During the year 2003, it gained a higher market share and took on more staff. The highest rate of growth was from 2004 onwards. The year 2014 passed with an average of 101 workers, and it is estimated that it will further increase this figure, because MMYPEM J.R. S.L.U. continues its expansion phase taking guaranteed workload for the next few years by all the national and international geography.

We must also indicate that there is an external market outside of our borders that demand our services. We have begun to exploit yet, experiencing a gradual growth, prevail aspects such as safety in the work and the professionalism of the staff, which are achieved after a good training from that begins to work with us for the first time.

In conclusion, the future seems to be very favourable for a company like ours (barriers for similar companies to enter the market are high given the difficulties to find qualified and experienced staff and the high cost of machinery and equipment).

Finally, we would like to emphasize that we are certain that the favourable reception we have achieved is due to our capacity to successfully meet new challenges, and to the company's self-imposed commitment and guarantee to meet the objectives that our clients demand for their projects.

ORGANIZATION CHART.



BRANCHES.



RESPONSIBILITY.

QUALITY

Our main objective is to increase competitiveness and quality of the projects. We work every day looking for continuous improvement in process management and activities.

Our principles are:

The whole satisfaction of our clients. MMYPEM analyze and develop each project in a personalized way, applying the services that are necessary in order to reach the goals.

We have a staff with large experience and we give them continuous training in order to obtain the best results.

We make a great effort to achieve a continuous growing.

MMYPEM works with the most demanding quality standards, showed in the 9001 Quality Certificate, made by Bureau Veritas.

ENVIRONMENT

In MMYPEM, the environmental area is the base of sustainability. At the same time, sustainability requires environmental excellence and social responsibility. MMYPEM complies with the most stringent quality standards and applies the procedures of the Quality Management System according to ISO 9001, certified by Bureau Veritas..

We are aware that our responsibilities go beyond legal obligations so we cannot remain outside of the society problems.

From the Direction Committee, the highest management department, we take the business decisions aimed at preventing the area where we conduct our activities.

SAFETY

One of our main goals is to take care of the safety of our employees, as well as all the relevant members of the working group. W In 2017 MMYPEM concluded the adaptation of its environmental management system to the ISO 14001: 2015 standard.

MMYPEM works every day for the reduction of the workplace accidents and our statistics confirm that we comply with our requirements.

LABORATORY

The equipment measures are a fundamental part of our company. In order to optimize the use of our equipment, we need to calibrate / verify them by certain standards. To this end, we have in our facilities a calibration bench for torque wrenches up to 3000 N M.

In turn, we have externally calibrated standard equipment such as, clamp meters, comparator clocks and standard bays, which are aimed at conducting checkings on other equipment. In order to be able to provide our services with the greatest diligence, we work closely with external laboratories to calibrate various equipment such as, vibration meters, thermometers, tachometers, gas-meters for confined areas, among others.



The background of the slide is a photograph of an industrial facility. It features a complex network of dark, weathered metal pipes and structural beams. A prominent, bright red horizontal beam runs across the upper portion of the image. The scene is set against a clear, light blue sky. The overall aesthetic is industrial and technical.

SERVICES

MMYDEM

COMMISSIONING.

MMYPEM's path in the commissioning field dates back to its inception. Thus, due to its wide experience in rendering such service at both, national and international level and, consequently, due to its consolidation in the market as a result of its permanent involvement in large projects, MMYPEM executes in a structured, effective and documented manner, the set of actions required to achieve a smooth start up of any type of plant aimed at accelerating its entry into production in an efficiently and safely manner, both in terms of equipment integrity, as well as with regards to people and production.

For that purpose, MMYPEM is responsible for verifying that all the installations operate according to the relevant design conditions by gradually put them, step by step, into operation, and in a controlled, safe and reliable manner until they reach the normal operating conditions and the production have been stabilized, by carrying out the necessary performance tests aimed at verifying the compliance with the guaranteed parameters.

COMPREHENSIVE

Our extensive experience allows us to offer turn-key commissioning services to our clients, both regarding the I&C, Mechanical and Operation part, as well as the relevant Electrical one.

MECHANICAL

Our proven track record allows us to carry out the part concerning to the preparation of equipment and systems, including the engine and pumps alignment, as well as the part regarding the lubricant filling and the preparation of the aforesaid for their chemical washing and blowing.

OPERATION

We have wide experience in both, the field operation phase, which mainly consists in conducting a review aimed at ensuring the correct operation of all equipment and systems, as well as the part relating to control panel operation, whose purpose is none other than the correct management of all the relevant equipments located in the control room.

SOLAR FIELD

Among our activities, it shall be included the Solar Field filling through the HTF system, as well as the start up of the recirculation pump system concerning the Field.

E.S.R./PROJECT MANAGEMENT

Our extensive experience as well as our high skilled employees enable us to deliver project management services during the commissioning stage, carrying out the planning, validation and monitoring throughout the different stages of each project, as well as carrying out the design of the relevant processes and working methods by optimizing the resources and associated costs.

SALT MELTING

We carry out salt melting activities on solar thermal plants, including the reception of the material, handling, as well as management and control of the melting process.

CHEMICAL

Our wide experience in commissioning allows us to fully cover all the activities related to the chemical part in the plant, included those related to the water-steam cycle, sampling and related. Among our services, it is noteworthy to mention the operation stage on Water Treatment Plants and Effluent Treatment Plants.

COMBINED CYCLE.

WORKS

C.H.P. Plant. Kraftwerk Scholven Phase III

Combined Cycle Power Plant - 2022

PeM Mechanical

Contractor: Sener

Owner: Uniper Kraftwerke GmbH

Location: Gelsenkirchen, Germany

C.C.P.P. Azito Phase IV

Combined Cycle Power Plant - 2021

Mechanical

Contractor: Cobra

Owner: Azito Energie S.A.

Location: Abidjan, Ivory Coast

C.C.P.P. Valle de México II

Combined Cycle Power Plant - 2020

Mechanical

Contractor: GE

Owner: EVM

Location: Acolman, Mexico

C.C.P.P. Hadera

Combined Cycle Power Plant - 2018

E.S.R. - Mechanical - Control Room Operation

Contractor: SERIDOM, Servicios Integrados

Owner: Advanced Integrated Energy (AIE)

Location: Hadera, Israel

C.C.P.P. Aconcagua

Combined Cycle Power Plant - 2017

E.S.R. - Mechanical

Contractor: Duro Felguera S.A.

Owner: ENAP

Location: Valparaiso, Chile

C.C.P.P. Vuelta de Obligado

Combined Cycle Power Plant - 2017

E.S.R. - Mechanical

Contractor: Duro Felguera S.A.

Owner: Central Vuelta Obligado S.A.

Location: Santa Fe, Argentina

C.C.P.P. Dead Sea

Combined Cycle Power Plant - 2016

E.S.R./Project Management - Mechanical - Control Room Operation

Contractor: UTE Dead Sea / ICL Group

Owner: Dead Sea Works

Location: Sdom, Israel

C.C.T.C. Chilca

Combined Cycle Power Plant - 2016

E.S.R./Project Management - Mechanical - Chemical

Contractor: New Chilca UTE (Duro Felguera - DF Mompresa)

Owner: Enesur

Location: Lima, Peru

C.C.P.P. of Termocentro

Combined Cycle Power Plant - 2016

E.S.R./Project Management - Mechanical

Contractor: UTE Termocentro (Duro Felguera - DF Mompresa)

Owner: EDC

Location: Caracas, Venezuela

C.C.P.P. Dead Sea

Combined Cycle Power Plant - 2016

E.S.R./Project Management - Mechanical

Contractor: Abeinsa EPC

Owner: Dead Sea Works

Location: Sdom, Israel

C.C.P.P. Recka

Combined Cycle Power Plant - 2015

E.S.R./Project Management - Mechanical

Contractor: Cobra Perú

Owner: Minera Cerro Verde

Location: Lambayeque, Peru

C.C.P.P. Reserva Fría ETEN

Combined Cycle Power Plant - 2015

E.S.R./Project Management - Mechanical

Contractor: Cobra Perú - Enersa

Owner: ETEN

Location: Chiclayo, Peru

C.C.P.P. Wloclawek

Combined Cycle Power Plant - 2015

E.S.R./Project Management - Mechanical

Contractor: General Electric y SNC Lavalin

Owner: PKN ORLEN

Location: Wloclawek, Poland

C.C.P.P. Parnaíba Phase 2

Combined Cycle Power Plant - 2014

E.S.R./Project Management - Mechanical

Contractor: INITEC

Owner: ENEVA

Location: Maranhao, Brazil

C.C.P.P. Great Island Co

Combined Cycle Power Plant - 2013

E.S.R./Project Management - Mechanical - Chemical

Contractor: UTE Dragados-Cobra-Initec

Owner: SSE

Location: Wexford, Ireland

COMBINED CYCLE.

WORKS

C.C.G.T. Bremen

Combined Cycle Power Plant - 2013
E.S.R./Project Management - Mechanical
Contractor: GE Wind Energy
Owner: Erzeugung GmbH Co.
Location: Bremen, Germany

C.C.P.P. Parnaíba Phase 1

Combined Cycle Power Plant - 2012
E.S.R./Project Management - Mechanical
Contractor: Duro Felguera
Owner: UTE Parnaíba Geração de Energia, S.A.
Location: Maranhão, Brazil

C.C.G.T. Lithuania

Combined Cycle Power Plant - 2011
Mechanical
Contractor: Iberdrola
Owner: Lietuvos Energija
Location: Elektrėnai, Lithuania

C.C.G.T. Moerdijk

Combined Cycle Power Plant - 2011
Mechanical
Contractor: Técnicas Reunidas, S.A.
Owner: ESSENT
Location: Noord-Brabant, Netherlands

C.C. Pego

Combined Cycle Power Plant - 2010
Mechanical
Contractor: Siemens S.A.
Owner: EDP
Location: Pego, Portugal

C.C.P.P. Granadilla 2ª Fase

Combined Cycle Power Plant - 2010
Mechanical
Contractor: Técnica Reunidas S.A.
Owner: Endesa S.A.
Location: Santa Cruz de Tenerife, Spain

C.C.P.P. Port de Barcelona

Combined Cycle Power Plant - 2009
Mechanical
Contractor: Técnicas Reunidas
Owner: Gas Natural
Location: Barcelona, Spain

C.C. LARES

Combined Cycle Power Plant - 2009
Mechanical
Contractor: COBRA
Owner: EDP
Location: Lares, Portugal

C.C.P.P. Besós V

Combined Cycle Power Plant - 2009
Mechanical
Contractor: Técnicas Reunidas
Owner: Endesa S.A.
Location: Barcelona, Spain

C.C. MONTOR

Combined Cycle Power Plant - 2009
Mechanical
Contractor: IPROCEL
Owner: SPEM.C.C.
Location: Montoir, France

C.C. Riga TEC-1

Combined Cycle Power Plant - 2008
Mechanical
Contractor: Miprom Energija
Owner: Latvenegro AS
Location: Riga, Latvia

C.C. Escatrón

Combined Cycle Power Plant - 2008
Mechanical
Contractor: Técnicas Reunidas
Owner: Global 3
Location: Zaragoza, Spain

C.C.P.P. As Pontes

Combined Cycle Power Plant - 2007
Mechanical
Contractor: OPEMASA
Owner: Endesa S.A.
Location: A Coruña, Spain

C.C.P.P. Plana del Vent

Combined Cycle Power Plant - 2007
Mechanical
Contractor: UTE Técnicas Reunidas-Ferrovial Agroman
Owner: Gas Natural
Location: Tarragona, Spain

C.C.C. Sabón

Combined Cycle Power Plant - 2007
Mechanical
Contractor: Cobra
Owner: Gas Natural - Unión Fenosa
Location: A Coruña, Spain

COMBINED CYCLE.

WORKS

C.C.P.P. Aes Cartagena

Combined Cycle Power Plant - 2006

Mechanical

Contractor: MIPROM ENERGIA

Owner: AES

Location: Murcia, Spain

C.C.P.P. Sagunto

Combined Cycle Power Plant - 2006

Mechanical

Contractor: Siemens S.A

Owner: Gas Natural - Unión Fenosa

Location: Valencia, Spain

C.C.P.P. Boroa

Combined Cycle Power Plant - 2005

Mechanical

Contractor: UTE Boroa (Cobra-Sener)

Owner: Vizcaya Energía ESB

Location: Vizcaya, Spain

C.C.P.P. Cristóbal Colón

Combined Cycle Power Plant - 2005

Mechanical

Contractor: MIPROM ENERGIA

Owner: Endesa S.A.

Location: Huelva, Spain

C.C.P.P. Granadilla 1ª Fase

Combined Cycle Power Plant - 2005

Mechanical

Contractor: Técnica Reunidas S.A.

Owner: Endesa S.A.

Location: Santa Cruz de Tenerife, Spain

C.C.P.P. Aceca

Combined Cycle Power Plant - 2005

Mechanical

Contractor: Ute Cobra-Sener

Owner: Gas Natural - Unión Fenosa

Location: Toledo, Spain

C.C.P.P. Castelnou

Combined Cycle Power Plant - 2005

Mechanical

Contractor: MIPROM ENERGIA

Owner: Electrabel

Location: Teruel, Spain

C.C.P.P. Palos de la Frontera

Combined Cycle Power Plant - 2004

Mechanical

Contractor: Siemens, S.A.

Owner: Gas Natural - Unión Fenosa

Location: Huelva, Spain

C.C.P.P. Campo Gibraltar Gr. X y XI

Combined Cycle Power Plant - 2004

Mechanical

Contractor: Siemens S.A.

Owner: N.G.S.

Location: Cadiz, Spain

C.C.P.P. Arrúbal

Combined Cycle Power Plant - 2004

Mechanical

Contractor: Siemens S.A.

Owner: Gas Natural

Location: La Rioja, Spain

C.C.P.P. Santurtzi

Combined Cycle Power Plant - 2003

Mechanical

Contractor: Ute Santurtzi (Cobra-Técnicas Reunidas)

Owner: Iberdrola

Location: Vizcaya, Spain

C.C.P.P. Iqua

Combined Cycle Power Plant - 2002

Mechanical

Contractor: Técnica Reunidas S.A.

Owner: Endesa S.A.

Location: Tarragona, Spain

C.C.P.P. San Roque

Combined Cycle Power Plant - 2002

Mechanical

Contractor: Duro Felguera

Owner: Endesa S.A.C.C. Riga TEC-1

Location: Cadiz, Spain

C.C. Son Reus 2ª Fase

Combined Cycle Power Plant - 2001

Mechanical

Contractor: Duro Felguera

Owner: GESA-Endesa S.A.

Location: Islas Baleares, Spain

C.C. Son Reus 1ª Fase

Combined Cycle Power Plant - 2000

Mechanical - Operations

Contractor: Endesa, S.A.

Owner: GESA-Endesa S.A.

Location: Islas Baleares, Spain

BIODIESEL.

WORKS

Biodiesel Plant of Ferrol

Biodiesel Plants - 2009

Mechanical

Contractor: Isolux Corsán

Owner: Infinita Renovables

Location: A Coruña, Spain

Biodiesel Plant of Castellón

Biodiesel Plants - 2008

Mechanical

Contractor: Isolux Corsán

Owner: Infinita Renovables

Location: Castellon, Spain

Biodiesel Plant of Cuenca

Biodiesel Plants - 2007

Mechanical

Contractor: Técnicas Reunidas

Owner: Biocombustibles de Cuenca, S.A.

Location: Cuenca, Spain



BIOMASS.

WORKS

Biomass Plant GHENT

Biomass Plant - 2021

Mechanical - Control Room Operation - I&C

Contractor: Elecnor

Owner: BEE

Location: Ghent, Belgium

Biomass Plant Cubillos del Sil

Biomass Plant - 2019

Mechanical - Control Room Operation - Biomass Plant Park

Contractor: Acciona Industrial SA

Owner: Bioenergía del Noroeste SLU (Forestalia)

Location: Leon, Spain

Biomass Plant Curtis-Teixeiro

Biomass Plant - 2019

Mechanical - Control Room Operation - Biomass Plant Park

Contractor: UTE Imasa-Acciona Industrial

Owner: GREENALIA

Location: Curtis, Spain

Biomass Plant Fundão

Biomass Plant - 2019

Mechanical - Biomass Plant Park

Contractor: Elecnor SA

Owner: CBF Central do Biomasa de Fundão

Location: Fundão, Portugal

Biomass Plant Viseu

Biomass Plant - 2019

Mechanical - Biomass Plant Park

Contractor: Elecnor SA

Owner: CBV Central do Biomasa do Viseu

Location: Viseu, Portugal

Biomass Plant Huelva

Biomass Plant - 2012

Mechanical

Contractor: Ecolaire Spain, S.A.

Owner: ENCE

Location: Huelva, Spain



THERMAL POWER PLANT.

WORKS

C.T. As Pontes - Desulfurization Plant

Thermal Power Plant - 2020

Control Room Operati on - Desulfurizati on Plant

Contractor: General Electric

Owner: Endesa S.A.

Location: A Coruña, Spain

C.T. As Pontes - Desulfurization Plant

Thermal Power Plant - 2019

Cleaning Systems - Desulfurizati on Plant

Contractor: IMASA ENERGÍA

Owner: Endesa S.A.

Location: A Coruña, Spain

C.T. Compostilla - Desulfurization

Thermal Power Plant - 2008

Mechanical

Contractor: Duro Felguera

Owner: Endesa S.A.

Location: Leon, Spain

C.T. Velilla - Desulfurization

Thermal Power Plant - 2008

Mechanical

Contractor: Duro Felguera

Owner: Iberdrola

Location: Palencia, Spain

C.T. Sines - Desulfurization

Thermal Power Plant - 2007

Mechanical

Contractor: Cobra

Owner: EDP

Location: Sines, Portugal

C.T.L.A. Carboneras Group II - Desulfurization

Thermal Power Plant - 2002

Mechanical

Contractor: Endesa U.P.O.M.

Owner: Endesa S.A.

Location: Almería, Spain

C.T. Andorra - Desulfurization

Thermal Power Plant - 1999

Mechanical

Contractor: Endesa U.P.O.M.

Owner: Endesa S.A.

Location: Teruel, Spain



REGASIFICATION.

WORKS

Regasification plant of Reganosa

Central Regasification - 2007

Mechanical

Contractor: Gas Engineering

Owner: Reganosa

Location: A Coruña, Spain

Regasification plant of Sagunto

Central Regasification - 2006

Mechanical

Contractor: Regasagunto UTE

Owner: Saggas

Location: Valencia, Spain



SOLAR THERMAL PLANT.

WORKS

C.S.P. Cerro Dominador

Concentrated Solar Power Plant - 2020

Sales Fusion

Contractor: Constructor Atacama CSP Chile SpA

Owner: Cerro Dominador CSP, SA

Location: Antofagasta, Chile.

C.S.P. Cerro Dominador

Concentrated Solar Power Plant - 2019

Mechanical

Contractor: Constructor Atacama CSP Chile SpA

Owner: Cerro Dominador CSP, SA

Location: Antofagasta, Chile.

C.S.P. Ouarzazate Noor3

Concentrated Solar Power Plant - 2018

Salts Melting

Contractor: SENER

Owner: ACWA Power

Location: Drâa-Tafilalet, Morocco

C.S.P. Ashalim. Plot A

Concentrated Solar Power Plant - 2017

Commissioning Plot A

Contractor: Abeinsa

Owner: TSK Group

Location: Ashalim, Israel

C.S.P. Ashalim. Plot B

Concentrated Solar Power Plant - 2017

Commissioning Plot B - Control Room Operation

Contractor: Abeinsa

Owner: General Electric

Location: Ashalim, Israel

C.S.P. Xina Solar One

Concentrated Solar Power Plant - 2016

Salts Melting - Operations (2017)

Contractor: Abeinsa

Owner: Abengoa - IDC - PIC- Kaxu Community Trust

Location: Northern Cape, South Africa

C.S.P. Bokpoort

Concentrated Solar Power Plant - 2015

Mechanical

Contractor: UTE SENER-ACCIONA-TSK

Owner: ACWA Power

Location: Northern Cape, South Africa

C.S.P. Ouarzazate

Concentrated Solar Power Plant - 2015

Mechanical - Operations - Salts Melting

Contractor: UTE OUARZAZATE SOLAR (SENER-TSK-ACCIONA)

Owner: MASEN

Location: Drâa-Tafilalet, Morocco

C.S.P. Khi Solar One

Concentrated Solar Power Plant - 2014

Mechanical - Operations - Chemical

Contractor: Abeinsa EPC

Owner: Abengoa - IDC - KHI Community Trust

Location: Northern Cape, South Africa

C.S.P. Kaxu Solar One

Concentrated Solar Power Plant - 2014

E.S.R./Project Management - Mechanical - Chemical

Contractor: Abeinsa EPC

Owner: Abengoa - IDC - Kaxu Community Trust

Location: Northern Cape, South Africa

C.S.P. Villena ENESTAR

Concentrated Solar Power Plant - 2013

Mechanical

Contractor: FCC - SERIDOM

Owner: UTE Termosolar Villena (FCC-Mitsui)

Location: Alicante, Spain

C.S.P. Arenales

Concentrated Solar Power Plant - 2013

E.S.R./Project Management - Mechanical - Chemical

Contractor: Ecolaire Spain, S.L.

Owner: Arenales Solar PS (OHL-Solar Millenium- RREEF Infrastructure)

Location: Sevilla, Spain

C.S.P. Orellana la Vieja

Concentrated Solar Power Plant - 2012

Comprehensive - E.S.R./Project Management

Contractor: Qatro

Owner: Acciona

Location: Badajoz, Spain

C.S.P. Morón de la Frontera

Concentrated Solar Power Plant - 2012

E.S.R./Project Management - Mechanical - Chemical

Contractor: UTE Acciona - Seridom

Owner: Ibereólica

Location: Sevilla, Spain

C.S.P. Olivenza 1

Concentrated Solar Power Plant - 2012

E.S.R./Project Management - Mechanical - Chemical

Contractor: UTE Olivenza (Acciona Infraestructuras/Ingeniería - Seridom)

Owner: Ibereólica

Location: Badajoz, Spain

SOLAR THERMAL PLANT.

WORKS

C.S.P. Sol Guzmán

Concentrated Solar Power Plant - 2012

Mechanical

Contractor: UTE Termosolar Guzmán (FCC-Seridom-Abantia)

Owner: Guzmán Energía

Location: Cordoba, Spain

C.S.P. La Africana

Concentrated Solar Power Plant - 2012

Mechanical

Contractor: UTE Africasolar (TSK-Electricidad SA Ortiz-Proyectos SA Ortiz)

Owner: UTE Africasolar

Location: Cordoba, Spain

C.S.P. Andasol 3

Concentrated Solar Power Plant - 2011

E.S.R./Project Management - Mechanical

Contractor: UTE Andasol 3 (Ferrostaal - Duro Felguera)

Owner: Marquesado Solar

Location: Granada, Spain

C.S.P. Puerto Errado 2

Concentrated Solar Power Plant - 2011

Mechanical

Contractor: UTE Errado Solar 2 (TSK - OHL Industrial)

Owner: Tubo Sol PE2 S.L

Location: Murcia, Spain

C.S.P. Astexol 2

Concentrated Solar Power Plant - 2011

Mechanical

Contractor: IPROCEL

Owner: ELEC NOR S.A.

Location: Badajoz, Spain

C.S.P. La Dehesa

Concentrated Solar Power Plant - 2010

Mechanical

Contractor: Samcasol (TSK-MAESSA)

Owner: Samcasol

Location: Badajoz, Spain

C.S.P. La Florida

Concentrated Solar Power Plant - 2010

Mechanical - Operations

Contractor: Samcasol 1 (TSK-MAESSA)

Owner: SAMCA

Location: Badajoz, Spain

C.S.P. Majadas

Concentrated Solar Power Plant - 2010

E.S.R./Project Management - Mechanical - Chemical

Contractor: Seridom

Owner: Acciona Energía

Location: Caceres, Spain

C.S.P. Extresol 1

Concentrated Solar Power Plant - 2009

Mechanical - Operations - Salts Melting

Contractor: UTE Cobra-Sener

Owner: EYRA

Location: Badajoz, Spain

C.S.P. La Risca Alvarado I y II

Concentrated Solar Power Plant - 2009

Mechanical

Contractor: Seridom

Owner: Acciona

Location: Badajoz, Spain

C.S.P. Andasol 2

Concentrated Solar Power Plant - 2008

Mechanical - Operations - Salts Melting

Contractor: UTE Cobra-Sener

Owner: EYRA

Location: Granada, Spain

C.S.P. Andasol 1

Concentrated Solar Power Plant - 2007

Mechanical - Operations - Salts Melting

Contractor: UTE Cobra-Sener

Owner: EYRA

Location: Granada, Spain

DIESEL PLANTS.

WORKS

Quick Start

5 Plants of Diesel Engines - 2020

Mechanical

Contractor: TSK Group

Owner: Prime Energia

Location: Chile

C.N. Mochovce

Nuclear Power Plant - 2018

Mechanical

Contractor: Slovenské Elekrárne, a.s.

Owner: Slovenské Elekrárne, a.s.

Location: Mochovce, Slovakia

C.D. Ceuta

Diesel Plant -

Commissioning diesel engine Group IX & X

Contractor: Ute Técnicas Reunidas- Duro Felguera

Owner: Endesa Generación.

Location: Ceuta, Spain

C.D. Punta Grande

Diesel Plant -

Commissioning diesel engine Group VII, VIII, IX, X & XI

Contractor: Ute Técnicas Reunidas-Duro Felguera

Owner: Unelco-Endesa

Location: Las Palmas, Spain

C.D. de Melilla

Diesel Plant -

Commissioning diesel engine Group X, XI, XII & XIII

Contractor: Técnicas Reunidas S.A.

Owner: Endesa Generación.

Location: Melilla, Spain

C.D. Los Guinchos

Diesel Plant -

Commissioning diesel engine Group XIII, XIV & XV

Contractor: Maessa.

Owner: Unelco-Endesa

Location: Santa Cruz de Tenerife, Spain

C.D. Las Salinas

Diesel Plant -

Commissioning diesel engine Group VII, VIII & IX

Contractor: Caldererías Indálicas S.L.

Owner: Unelco- Endes

Location: Las Palmas, Spain

C.D. Ibiza

Diesel Plant -

Commissioning diesel engine Group XIX & XX

Contractor: MASA

Owner: GESA-ENDESA

Location: Islas Baleares, Spain

C.D. Los Llanos

Diesel Plant -

Commissioning motor diesel

Contractor: Endesa Generación

Owner: Endesa Generación

Location: Santa Cruz de Tenerife, Spain



DIESEL PLANTS.

WORKS

C.D. Llanos Blancos

Diesel Plant - 2013

Mechanical

Contractor: Qatro

Owner: Endesa, S.A.

Location: Santa Cruz de Tenerife, Spain

Group XI C.D. Punta Grande

Diesel Plant - 2007

Mechanical

Contractor: UTE Técnicas Reunidas-Duro Felguera

Owner: Unelco-Endesa S.A.

Location: Las Palmas, Spain

Group XI C.D. de Ceuta

Diesel Plant - 2007

Mechanical

Contractor: UTE Técnicas Reunidas- Duro Felguera

Owner: Endesa, S.A.

Location: Ceuta, Spain

Group XIX y XX C.D. Ibiza

Diesel Plant- 2007

Mechanical

Contractor: MASA

Owner: GESA-Endesa S.A.

Location: Islas Baleares, Spain

Group XII y XIII C.D. de Melilla

Diesel Plant - 2006

Mechanical

Contractor: Técnicas Reunidas S.A.

Owner: Endesa S.A.

Location: Melilla, Spain

Group XIV y XV C.D. Los Guinchos

Diesel Plant- 2006

Mechanical

Contractor: Maessa

Owner: Unelco-Endesa, S.A.

Location: Santa Cruz de Tenerife, Spain

Group IX y X C.D. Punta Grande

Diesel Plant- 2006

Mechanical

Contractor: UTE Técnicas Reunidas-Duro Felguera

Owner: Unelco-Endesa S.A.

Location: Las Palmas, Spain

Group VIII y IX C.D. Las Salinas

Diesel Plant- 2005

Mechanical

Contractor: Caldererías Indálicas S.L.

Owner: Unelco- Endesa S.A.

Location: Las Palmas, Spain

Group VII C.D. Las Salinas

Diesel Plant - 2004

Mechanical

Contractor: Caldererías Indálicas S.L.

Owner: Unelco- Endesa S.A.

Location: Las Palmas, Spain

Group XIII C.D. Los Guinchos

Diesel Plant - 2004

Mechanical

Contractor: Maessa

Owner: Unelco-Endesa, S.A.

Location: Santa Cruz de Tenerife, Spain

Group X y XI C.D. de Melilla

Diesel Plant- 2003

Mechanical

Contractor: Técnicas Reunidas S.A.

Owner: Endesa S.A.

Location: Melilla, Spain

Group VII y VIII C.D. Punta Grande

Diesel Plant - 2002

Mechanical

Contractor: UTE Técnicas Reunidas-Duro Felguera

Owner: Unelco-Endesa S.A.

Location: Las Palmas, Spain

Group IX y X C.D. de Ceuta.

Diesel Plant - 2001

Mechanical

Contractor: UTE Técnicas Reunidas- Duro Felguera

Owner: Endesa, S.A.

Location: Ceuta, Spain

NUCLEAR POWER PLANT.

WORKS

C.N. Mochovce

Nuclear Power Plant - 2018

Mechanical

Contractor: Slovenské Elekrárne, a.s.

Owner: Slovenské Elekrárne, a.s.

Location: Mochovce, Slovakia

COMMISSIONING.



COMMISSIONING.

PLANTS CHEMICAL-FOOD.

WORKS

Planta Química-Alimentaria de Burgos

Chemical-Food Plant 2018

Commissioning

Constructor: SERIDOM Servicios Integrados Idom, SAU.

Owner: ADISSEO.

Location: Burgos, Spain



HYDROGEN PLANTS.

WORKS

Green Hydrogen PLant from Puertollano

Green Hydrogen Plant- 2022

PeM

Contractor: Iberdrola

Client: Fertiberia

Location: Puertollano, Spain

WASTE TO ENERGY PLANTS.

WORKS

Plant WTE NEES Energy

Waste to energy Plant - 2022

PeM Mechanical- Control Room Operation- I&C

Contractor: Acciona

Client: Nees Energy

Location: Aberdeen, Escocia



MECHANICAL ASSEMBLY.

MMYPEM responds to the growing needs of the market in relation to the industrial assembly of any type of plant, by using a professional and specialized team and approved equipment for such purpose. We have experience with pipes assembly, bearing, valves, blowing tree, as well as structural elements and solar fields. We have extensive experience with pylons assembly, alignment of the aforesaid, SCEs alignment and pipes support.

We also have experience in the assembly of rotating equipment such as steam turbines, generators, main pumps and their auxiliary systems. MMYPEM has the necessary capacity and infrastructure to execute prefabricated pipes.



STEAM TURBINES.

MAIN WORKS

C.H.P. Plant. Kraftwerk Scholven Phase III

Combined Cycle Power Plant - 2021

Combined Cycle Power Plant

Model: SIEMENS SST-300, 30 MW

Contractor: Sener

Costumer: Uniper Kraftwerke GmbH

Location: Gelsenkirchen/Scholven, Germany

C.C.P.P. Azito Phase IV

Combined Cycle Power Plant - 2021

Combined Cycle Power Plant

Model: GE, 83 MW

Contractor: Cobra

Costumer: Azito Energie S.A.

Location: Abidjan, Ivory Coast

C.S.P. Cerro Dominador

Concentrated Solar Power Plant- 2020

Combined Cycle Power Plant

Model: Doosan-Skoda, 110 MW

Contractor: UTE Acciona - Abengoa

Costumer: EIG Global Energy Partners

Location: Antofagasta, Chile

Biomass Plant Curtis-Teixeiro

Biomass Plant - 2019

Combined Cycle Power Plant y sistemas auxiliares

Model: Doosan-Skoda, 50 MW

Contractor: UTE Imasa-Acciona Industrial.

Costumer: GREENALIA

Location: A Coruña, Spain

Biomass Plant Cubillos del Sil

Biomass Plant - 2019

Combined Cycle Power Plant y sistemas auxiliares

Model: Doosan-Skoda, 50 MW

Contractor: Acciona Industrial

Costumer: Bioenergía del Noroeste SLU (Forestalia)

Location: Leon, Spain

C.S.P. Kathu

Concentrated Solar Power Plant- 2017

Steam turbine assembly

Model: SIEMENS, 100 MW

Contractor: Liciastar(Pty) LTD (ACCIONA-SENER)

Costumer: Kathu Solar Park (Pty)LTD

Location: Northern Cape, South Africa

C.S.P. Shagaya

Concentrated Solar Power Plant- 2016

Combined Cycle Power Plant

Model: SIEMENS, 50MW

Contractor: TSK Group

Costumer: KISR

Location: Kuwait

SECONDARY WORKS

C.S.P. Solnova1

Concentrated Solar Power Plant - 2009

Steam turbine assembly

Model: SIEMENS, 50 MW

Contractor: Abener

Costumer: Abengoa

Location: Sevilla, Spain

C.S.P. PS20 Sanlúcar la Mayor

Concentrated Solar Power Plant - 2008

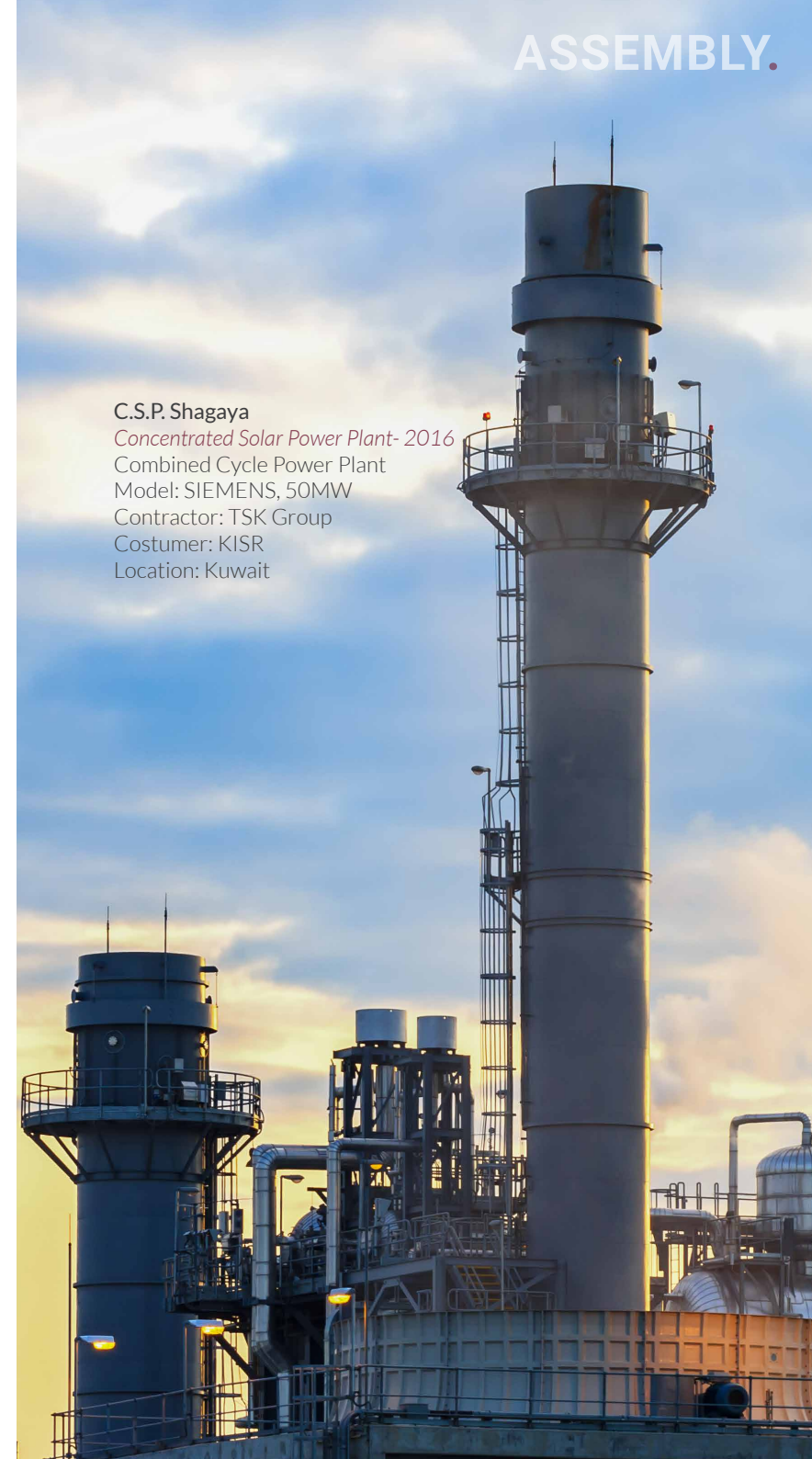
Steam turbine assembly

Model: Franco Tossi, 20 MW

Contractor: Franco Tossi

Costumer: Abengoa

Location: Sevilla, Spain



GAS TURBINES.

MAIN WORKS

C.H.P. Plant. Kraftwerk Scholven Phase III

Combined Cycle Power Plant - 2021

Gas turbine assembly

Model: 2 x SIEMENS SGT-800, 60 MW

Contractor: Sener

Owner: Uniper Kraftwerke GmbH

Location: Gelsenkirchen/Scholven, Germany

ASSEMBLY



SOLAR FIELDS.

MAIN WORKS

C.S.P. Shagaya

Concentrated Solar Power Plant - 2016

Solar field assembly. Pylons and SCE's alignment with 211 loops

Contractor: TSK Group

Owner: KISR

Location: Yahra, Kuwait

C.S.P. Extresol 1

Concentrated Solar Power Plant - 2009

Solar field assembly

Contractor: UTE Cobra-Sener

Owner: EYRA

Location: Badajoz, Spain

C.S.P. Andasol 2

Concentrated Solar Power Plant - 2008

Solar field assembly

Contractor: UTE Cobra-Sener

Owner: EYRA

Location: Granada, Spain

C.S.P. Andasol 1

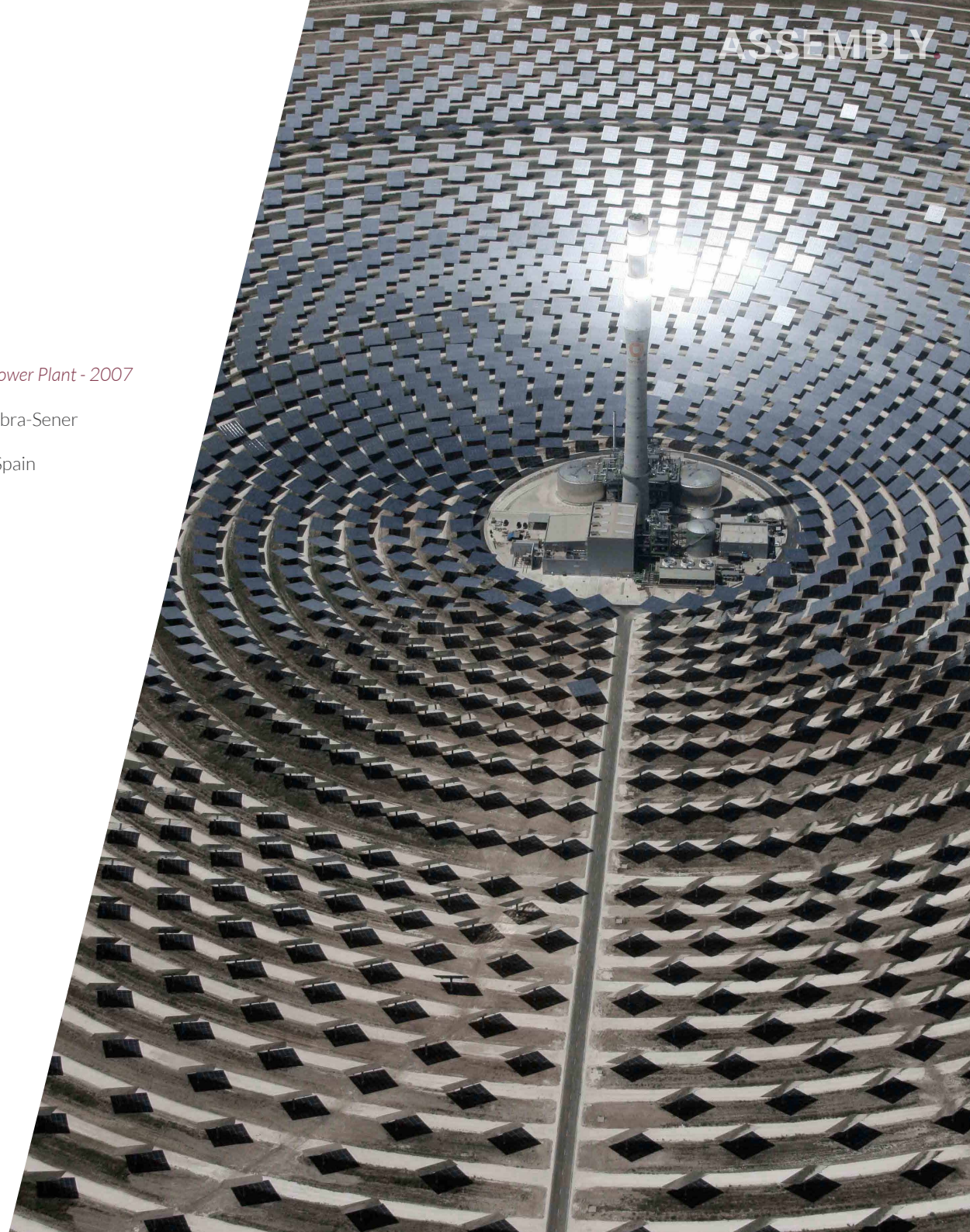
Concentrated Solar Power Plant - 2007

Solar field assembly

Contractor: UTE Cobra-Sener

Owner: EYRA

Location: Granada, Spain



PIPES AND SUPPORTS.

MAIN WORKS

Plant WTE NEES Energy

Waste to energy Plant - 2022

Assembly of 13000 inches of pipe and brackets

Contractor: Acciona

Client: Nees Energy

Location: Aberdeen, Scotland

C.H.P. Plant. Kraftwerk Scholven Phase III

Combined Cycle Power Plant - 2021

Assembly of more than 12.000 pipe inches and more than 21.000 kg of supports

Contractor: Sener

Owner: Uniper Kraftwerke GmbH

Location: Gelsenkirchen, Germany

C.C.P.P. Azito Phase IV

Combined Cycle Power Plant - 2021

Assembly of 2.500 inches of carbon steel pipe and supports

Contractor: Cobra

Owner: Azito Energie S.A.

Location: Abidjan, Ivory Coast

Yanbu Sugar Refinery

Chemical-Food-Plant - 2020

Assembly of pipes and supports

Contractor: TSK

Owner: Durrach Advanced Development Company

Location: Yanbu, Saudi Arabia

Biomass Plant Curtis-Teixeiro

Biomass Plant - 2019

Assembly of high pressure carbon and stainless

Steel pipes and supports

Contractor: UTE Imasa-Acciona Industrial

Owner: GREENALIA

Location: A Coruña, Spain

Biomass Plant Cubillos del Sil

Biomass Plant - 2019

Assembly of high pressure carbon and stainless

Steel pipes and supports

Contractor: Acciona Industrial SA

Owner: Bioenergía del Noroeste SLU (Forestalia)

Location: Leon, Spain

C.S.P. Ashalim

Concentrated Solar Power Plant - 2017

Assembly of minor pipes and supports

Contractor: TSK Group

Owner: Negev Energy

Location: Ashalim, Israel

C.C.P.P. Hadera

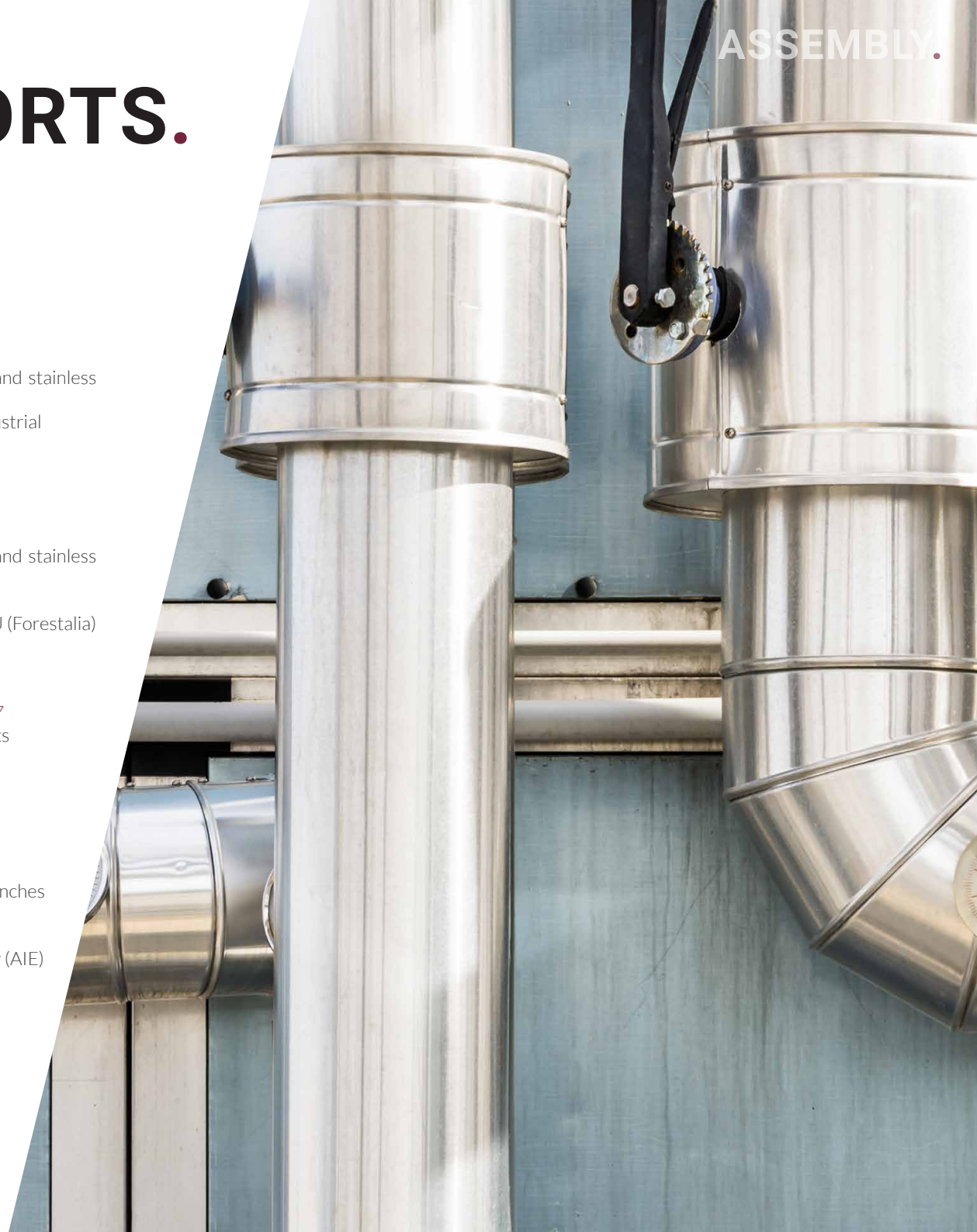
Combined Cycle Power Plant - 2017

Assembly of more than 50.000 pipe inches and supports.

Contractor: Seridom

Owner: Advanced Integrated Energy (AIE)

Location: Hadera, Israel



PIPES AND SUPPORTS.

SECONDARY WORKS

C.T.C.C. Orot Rabin

Combined Cycle Power Plant - 2022

Chemical cleaning pipe assembly

Contractor: Solarca

Client: Israel Electric Corporation (IEC)

Location: Hadera, Israel

C.C.P.P. Termocentro

Combined Cycle Power Plant - 2016

Mechanical assembly of pipes in P91 and brackets

Contractor: UTE Termocentro (Duro Felguera - DF Mompresa)

Owner: EDC

Location: Caracas, Venezuela

C.C.G.T. Bremen

Combined Cycle Power Plant - 2013

Mechanical assembly of pipes and supports

Contractor: GE Wind Energy

Owner: Erzeugung GmbH Co.

Location: Bremen, Germany

C.C.P.P. Great IslandCo

Combined Cycle Power Plant - 2013

Mechanical assembly of pipes and supports

Contractor: UTE Dragados-Cobra-Initec

Owner: SSE

Location: Waterford, Ireland

C.S.P. Arenales

Concentrated Solar Power Plant - 2013

Mechanical assembly minor piping

Contractor: Ecolaire Spain, S.L.

Owner: ArenalesSolarPS

(OHL-SolarMillenium-RREEFInfrastructure)

Location: Sevilla, Spain

C.C.P.P. Port de Barcelona

Combined Cycle Power Plant - 2009

Mechanical assembly of pipes and supports

Contractor: Técnicas Reunidas

Owner: Gas Natural

Location: Barcelona, Spain

C.C.P.P. Plana del Vent

Combined Cycle Power Plant - 2007

Mechanical assembly of pipes and supports

Contractor: UTE Técnicas Reunidas-Ferrovial Agroman

Owner: Gas Natural

Location: Tarragona, Spain

C.C.P.P. Castelnou

Combined Cycle Power Plant - 2004

Mechanical assembly of pipes

Contractor: General Electric International Inc.

Owner: General Electric International Inc

Location: Teruel, Spain

Desulfurization C.T. Andorra

Thermal Power Plant - 1999

Refrigeration piping

Contractor: Endesa U.P.O.M.

Owner: Endesa S.A.

Location: Teruel, Spain



EQUIPMENT.

MAIN WORKS

C.H.P. Plant. Kraftwerk Scholven Phase III

Combined Cycle Power Plant - 2021

Assembly of BOP equipment

Contractor: Sener

Owner: Uniper Kraftwerke GmbH

Location: Gelsenkirchen, Germany

Yanbu Sugar Refinery

Chemical-Food Plant - 2020

Assembly of rotating equipment

Contractor: TSK

Owner: Durrah Advanced Development Company

Location: Yanbu, Saudi Arabia

Biomass Plant Curtis-Teixeiro

Biomass Plant - 2019

Assembly of turbine auxiliary equipment

Contractor: UTE Imasa-Acciona Industrial

Owner: GREENALIA

Location: A Coruña, Spain

Biomass Plant Cubillos del Sil

Biomass Plant - 2019

Assembly of turbine auxiliary equipment

Contractor: Acciona Industrial

Owner: Bioenergía del Noroeste SLU (Forestalia)

Location: Leon, Spain

C.S.P. Ashalim

Concentrated Solar Power Plant - 2017

Molten salts pumps assembly

Contractor: TSK Group

Owner: Negev Energy

Location: Ashalim, Israel

C.C.P.P. Hadera

Combined Cycle Power Plant - 2017

Assembly of BOP equipment

Contractor: Seridom

Owner: Advanced Integrated Energy (AIE)

Location: Hadera, Israel

C.S.P. Kathu

Concentrated Solar Power Plant - 2017

Assembly of rotating equipment

Contractor: Liciastar (Pty) LTD (ACCIONA-SENER)

Owner: Kathu Solar Park (Pty) LTD

Location: Kathu, South Africa

C.S.P. Shagaya

Concentrated Solar Power Plant - 2016

Assembly of rotating equipment

Contractor: TSK Group

Owner: KISR

Location: Yahra, Kuwait

SECONDARY WORKS

C.D de Ceuta

Diesel Plant - 2007

Equipment - Pumping group

Contractor: Endesa S.A

Owner: Endesa S.A

Location: Ceuta, Spain

C.C. Son Reus 1ª Fase

Combined Cycle Power Plant - 2000

Equipment - NOX pumping and NOX piping unit

Contractor: Endesa S.A

Owner: GESA - Endesa S.A

Location: Islas Baleares, Spain

C.C.P.P. As Pontes

Combined Cycle Power Plant - 2007

Equipment - Auxiliary pumps

Contractor: OPEMASA

Owner: Endesa S.A

Location: A Coruña, Spain



AIR-COOLED CONDENSERS.

MAIN WORKS

C.C.P.P. Azito Phase IV

Combined Cycle Power Plant - 2021

Air-cooled condenser assembly with more than 550.000 kg of main structure, 650.000 kg of Bundles, ducts and 14 fans

Contractor: Cobra

Owner: Azito Energie S.A.

Location: Abidjan, Ivory Coast



PHOTOVOLTAICS.

MAIN WORKS

Photovoltaic Plant Iberdrola

Photovoltaic Plant - 2020

Electromechanical assembly of 7840 panels,
4090 Solarblocs and 16 inverters 3.5 MW.

Contractor: Enerland Group

Client: Iberdrola

Location: Castellón, Spain



STRUCTURE.

MAIN WORKS

WTE Plant NEES Energy
Waste to energy Plant - 2022
Structure assembly.
Contractor: Acciona
Client: Ness Energy
Location: Aberdeen, Scotland

ASSEMBLY.



INSTRUMENTATION AND CONTROL.

MAIN WORKS

WTE Plant NEES Energy
Waste to energy Plant - 2022
I&C Assembly.
Contractor: Acciona
Client: Ness Energy
Location: Aberdeen, Scotland



O&M AND OVERHAUL.

MMYPEM has broad international experience, as well as a highly qualified team in regards to providing O&M and overhaul services on industrial plants both, comprehensive, preventive, corrective, modification and warranty.

TURBINES

MMYPEM has an extensive experience on maintenance and overhaul of gas and steam turbines, as well as those in relation to the overhaul of bearings, blades, lubrication systems, seals, etc.

DIESEL ENGINE PLANTS

MMYPEM has broad experience on comprehensive maintenance and overhaul of diesel engines. Among its activities, it needs to be highlighted the disassembly of cylinder heads and pistons, crankshaft bearings and connecting rods, distribution overhaul, alternator and all auxiliary equipment.

HYDRAULIC POWER PLANTS

MMYPEM has proven track record in maintenance and overhaul of all kind of hydraulic power plants Francis, Pelton and Kaplan.

COMBINED CYCLE PLANTS

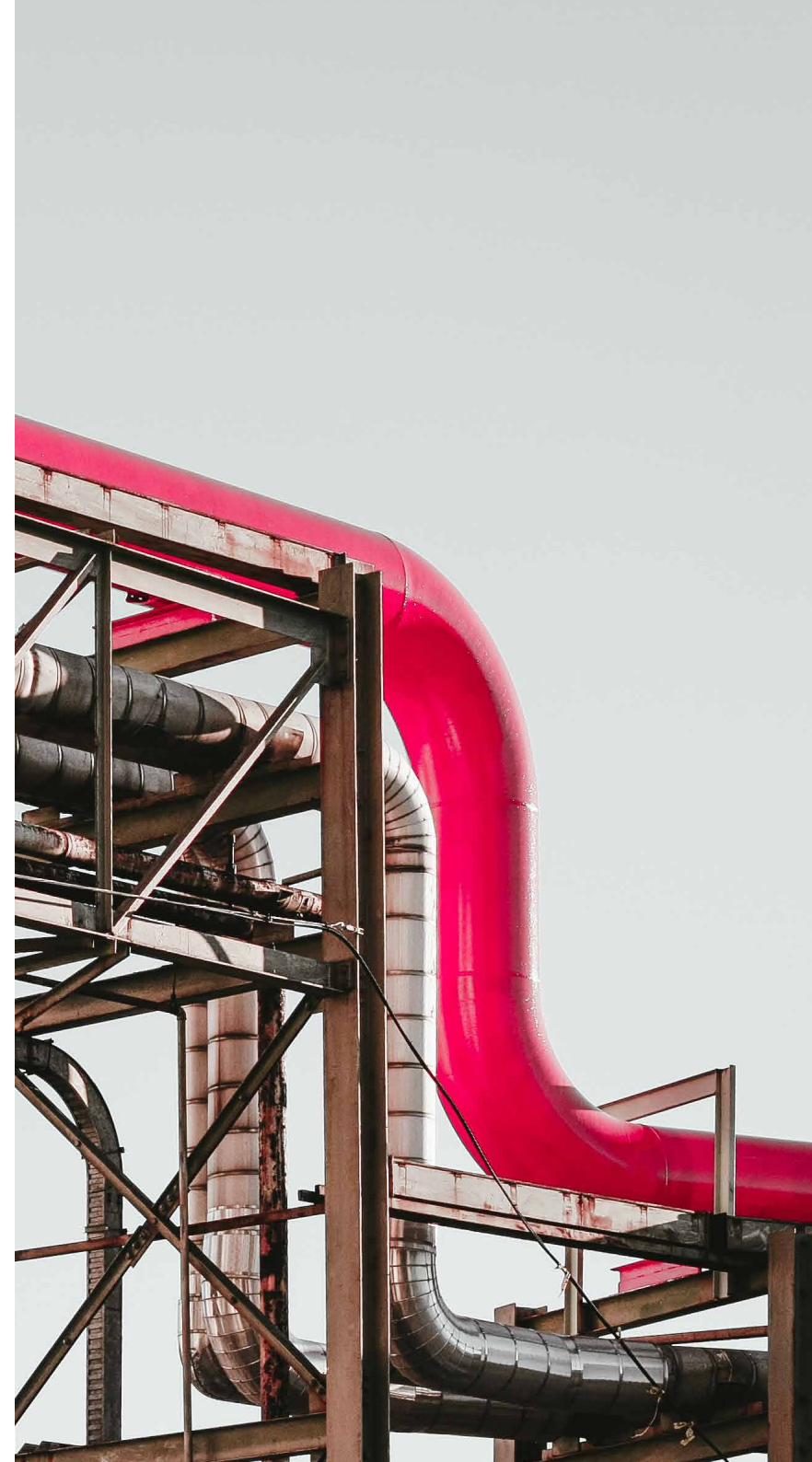
MMYPEM has extensive experience on comprehensive maintenance of combined cycles (turbines, BOP, HRSG), as well as scheduled overhauls and auxiliary systems.

THERMOSOLAR PLANTS

MMYPEM has wide experience on comprehensive maintenance of thermosolars (BOP, Turbine, HTF, Salts and Solar Field), as well as scheduled overhauls (HTF System Drainage, Turbines, PSV Pumps, among others).

REGASIFICATION PLANTS

Due to MMYPEM's proven track record on maintenance and overhaul of any kind of Installations of Liquefied Natural Gas or Stations of Regulation and Measurement, MMYPEM is able to provide services with regard to questions of preventive nature, guarantee, as well as in cases of incidence and corrective actions.



DIESEL.

WORKS

Transmediterránea

Diesel Plants -

Diesel Engine

Contractor: Caldererías Indálicas

Owner: Transmediterránea

Location: Almería, Spain

Navia de Suarna

Diesel Plants -

Diesel Engine

Contractor: Man

Owner: Reni Picot

Location: Asturias, Spain

C.D. Ceuta

Diesel Plants - 5000 hours

Diesel Engine Gr. IX

Contractor: Endesa S.A.

Owner: Endesa S.A.

Location: Asturias, Spain

C. D Ceuta

Diesel Plants - 12000 hours

Diesel Engine Gr. IX

Contractor: Endesa S.A.

Owner: Endesa S.A.

Location: Ceuta, Spain

C. D Ceuta

Diesel Plants - 24000 hours

Diesel Engine Gr. IX

Contractor: Endesa S.A.

Owner: Endesa S.A.

Location: Ceuta, Spain

Grupo IX C.D. Ceuta

Diesel Plants - 24M/12M/5M hours

Diesel Engines Maintenance&Overhaul

Contractor: Endesa, S.A.

Owner: Endesa, S.A.

Location: Ceuta, Spain

Diesel Engines Navia de Suarna

Diesel Plants -

Diesel Engines Maintenance&Overhaul

Contractor: Man

Owner: Reny Picot

Location: Asturias, Spain

Diesel engines Transmediterránea

Diesel Plants -

Diesel Engines Maintenance&Overhaul

Contractor: Caldererías Indálicas

Owner: Transmediterránea

Location: Almería, Spain

THERMAL POWER PLANT.

WORKS

C.T. of Narcea

Thermal Power Plant - 2002

O&M, Turbine maintenance

Contractor: Mompresa

Owner: Gas Natural – Unión Fenosa.

Location: Almería, Spain

C.T. Aboño

Thermal Power Plant - 2002

Turbine maintenance, O&M

Contractor: Mompresa

Owner: Hierros del Cantábrico

Location: Asturias, Spain

C.T. Sabón Gr. I y II

Thermal Power Plant - 2001 - 2002

Turbine Maintenance, O&M

Contractor: Mompresa

Owner: Gas Natural – Unión Fenosa

Location: A Coruña, Spain

C.T. Tirme Incinerator Son Reus

Thermal Power Plant - 2002

Turbine maintenance, O&M

Contractor: Mompresa

Owner: Tirme

Location: Islas Baleares, Spain

C.T. Andorra

Thermal Power Plant - 2000

Turbine Maintenance, O&M

Contractor: Mompresa

Owner: Endesa S.A.

Location: Teruel, Spain



COMBINED CYCLE POWER PLANT.

WORKS

C.C.P.P. Wloclawek

Combined Cycle Power Plant - 2017

Overhaul

Contractor: General Electric y SNC Lavalin

Owner: PKN ORLEN

Location: Wloclawek, Poland

C.C.P.P. Mittelsbueren

Combined Cycle Power Plant - 2017

Overhaul

Contractor: GE POWER

Owner: Erzeugung GmbH Co.

Location: Bremen, Germany

C.C.P.P. Port de Barcelona

Combined Cycle Power Plant - 2010 - 2012

Maintenance & Overhaul

Contractor: General Electric International Inc.

Owner: Gas Natural

Location: Barcelona, Spain

C.C.P.P. As Pontes

Combined Cycle Power Plant - 2007 - 2012

Comprehensive

Contractor: UTE Mantenimiento Integral CTCC As Pontes

Owner: Endesa Generación

Location: A Coruña, Spain

C.C.P.P. Sagunto

Combined Cycle Power Plant - 2007 - 2011

Warranty maintenance

Contractor: Siemens S.A

Owner: Gas Natural - Unión Fenosa

Location: Valencia, Spain

C.C.P.P. Palos de la Frontera

Combined Cycle Power Plant - 2005 - 2007

Warranty - Turbines, Maintenance & Overhaul

Contractor: Siemens, S.A.

Owner: Gas Natural - Unión Fenosa

Location: Huelva, Spain

C.C.P.P. Campo Gibraltar Gr. X y XI

Combined Cycle Power Plant - 2004 - 2006

Turbine maintenance, Maintenance & Overhaul

Contractor: Siemens S.A.

Owner: N.G.S.

Location: Cádiz, Spain

C.C.P.P. Arrúbal

Combined Cycle Power Plant - 2005 - 2007

Warranty - Turbines, Maintenance & Overhaul

Contractor: Siemens S.A.

Owner: Gas Natural

Location: La Rioja, Spain

O&M AND OVERHAUL.



REGASIFICATION.

WORKS

Regasification plant of Sagunto

Central Regasification - 2007 - 2012

E.S.R. / Comprehensive

Contractor: Regasagunto UTE

Owner: Saggas

Location: Valencia, Spain

HYDRAULIC POWER PLANT.

WORKS

CH Aldeadávila

Hydraulic Power Plant - 2022

Review

Contractor: Iberdrola

Client: Iberdrola

Location: Salamanca, Spain

CH Biescas 2

Hydraulic Power Plant - 2016

Hydraulic Plant Overhaul

Contractor: Acciona

Owner: Acciona

Location: Huesca, Spain

CH Frieira

Hydraulic Power Plant - 2007

Hydraulic Plant Overhaul

Contractor: Alstom Hydro Spain S.L

Owner: UNION FENOSA GENERACION S.A.

Location: Ourense, Spain



CONCENTRATED SOLAR POWER PLANT.

WORKS

C.S.P. Cerro Dominador

Concentrated Solar Power Plant - 2022

O&M

Contractor: Cerro Dominador CSP S.A.

Client: Cerro Dominador CSP S.A.

Location: Atacama desert, Chile

C.S.P. Ashalim Plot B

Concentrated Solar Power Plant - 2020

Overhaul

Contractor: General Electric

Costumer: General Electric

Location: Ashlamin, Israel

C.S.P. Ashalim Plot A

Concentrated Solar Power Plant - 2019

O&M

Contractor: Negev Energy

Costumer: Negev Energy

Location: Ashlamin, Israel

C.S.P. Shagaya

Concentrated Solar Power Plant - 2019

Exchange Repair TES

Contractor: TSK Group

Owner: KISR

Location: Shagaya, Kuwait

C.S.P. Majadas

Concentrated Solar Power Plant - 2017

Overhaul

Contractor: Nextera

Owner: ACCIONA Energía

Location: Cáceres, Spain

C.S.P. Termosol 1

Concentrated Solar Power Plant - 2015

HTF Emptying

Contractor: NextEra

Owner: NextEra

Location: Badajoz, Spain

C.S.P. Termosol 2

Concentrated Solar Power Plant - 2015

HTF Emptying

Contractor: NextEra

Owner: NextEra

Location: Badajoz, Spain

C.S.P. La Africana

Concentrated Solar Power Plant - 2012 - 2016

O&M

Contractor: Ormats Mantenimiento Integral S.L.

Owner: Ormats Mantenimiento Integral S.L.

Location: Córdoba, Spain

C.S.P. Olivenza 1

Concentrated Solar Power Plant - 2012

Warranty maintenance

Contractor: UTE Olivenza (Acciona Infraestructuras/Ingeniería - Seridom)

Owner: Ibereólica

Location: Badajoz, Spain

C.S.P.Valle 1

Concentrated Solar Power Plant - 2011

Maintenance Operations

Contractor: UTE Cobra-Sener

Owner: Torresol Energy

Location: Cádiz, Spain

C.S.P. La Dehesa

Concentrated Solar Power Plant - 2011 - 2015

Contractor: Samcasol (TSK-MAESSA)

Owner: Samcasol

Location: Badajoz, Spain

C.S.P. La Florida

Concentrated Solar Power Plant - 2011 - 2015

Maintenance&Overhaul

Contractor: Renovables Samca, S.A.

Owner: Renovables Samca, S.A.

Location: Badajoz, Spain

BIOMASS PLANT.

WORKS

Biomass Plant Cubillos del Sil

Biomass Plant - 2022

Turbogroup Maintenance

Contractor: Acciona

Client: Skoda

Location: León, Spain

O&M AND OVERHAUL.



SUPERVISIONS.

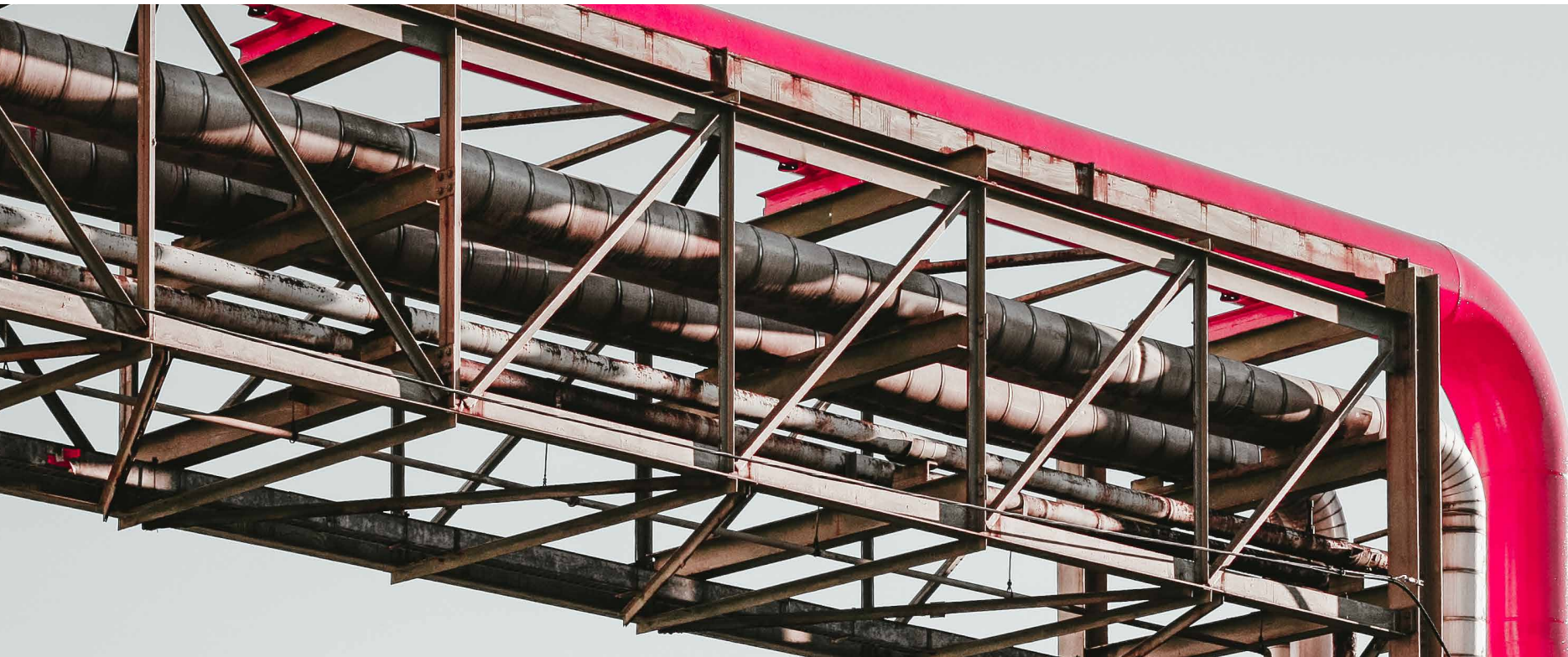
Given its long history in the sector, MMYPEM offers specific mechanical supervision services regarding pre-commissioning works on pipes and rotatory equipment, as well as the mechanical supervision during the commissioning stage of the aforesaid.

MECHANICAL

MMYPEM has wide experience on the mechanical supervision of any type of industrial plants.

SALTS MELTING

Given its experience on thermosolar plants, MMYPEM has consolidated itself in the provision of salt melting supervision services.



PETROCHEMICAL.

WORKS

Aegean Refinery Project (ARP)

Petrochemical Plant - 2018

Mechanical supervision

Contractor: TSGI (TSGI Mühendislik İnşaat Limited Şirket)

Owner: State Oil Company of Azerbaijan Republic (SOCAR)

Location: Kayseri, Turkey

Normandy Refinery

Petrochemical Plant - 2014

Mechanical supervision

Contractor: Técnicas Reunidas, S.A.

Owner: Total

Location: Oudalle, France

Elefsis Refinery

Petrochemical Plant - 2011

Mechanical supervision

Contractor: Técnicas Reunidas

Owner: Hellenic Petroleum

Location: Elefsina, Greece

Petrochemical Plant of Kayan

Petrochemical Plant - 2009

Mechanical supervision

Contractor: Técnicas Reunidas

Owner: Saudi ARAMCO

Location: Al Jubail, Saudi Arabia

Petrochemical Plant of Rabigh

Petrochemical Plant - 2008

Mechanical supervision

Contractor: Técnicas Reunidas

Owner: Saudi ARAMCO

Location: Rabigh, Saudi Arabia



COMBINED CYCLE POWER PLANT.

WORKS

C.C. Manifah

Combined Cycle Power Plant - 2015

Mechanical supervision

Contractor: Técnicas Reunidas

Owner: Saudi ARAMCO

Location: Manifa, Saudi Arabia

C.C.P.P. Sugres

Combined Cycle Power Plant- 2010

Mechanical supervision

Contractor: Iberdrola

Owner: OGK-5

Location: Sverdlovsk Oblast, Russia



CONCENTRATED SOLAR POWER PLANT.

WORKS

C.S.P. Cerro Dominador

Concentrated Solar Power Plant - 2020

Mechanical supervision of turbine assembly

Contractor: Constructor Atacama CSP Chile SpA

Owner: Cerro Dominador CSP, SA

Location: Antofagasta, Chile

C.S.P. Andasol 3

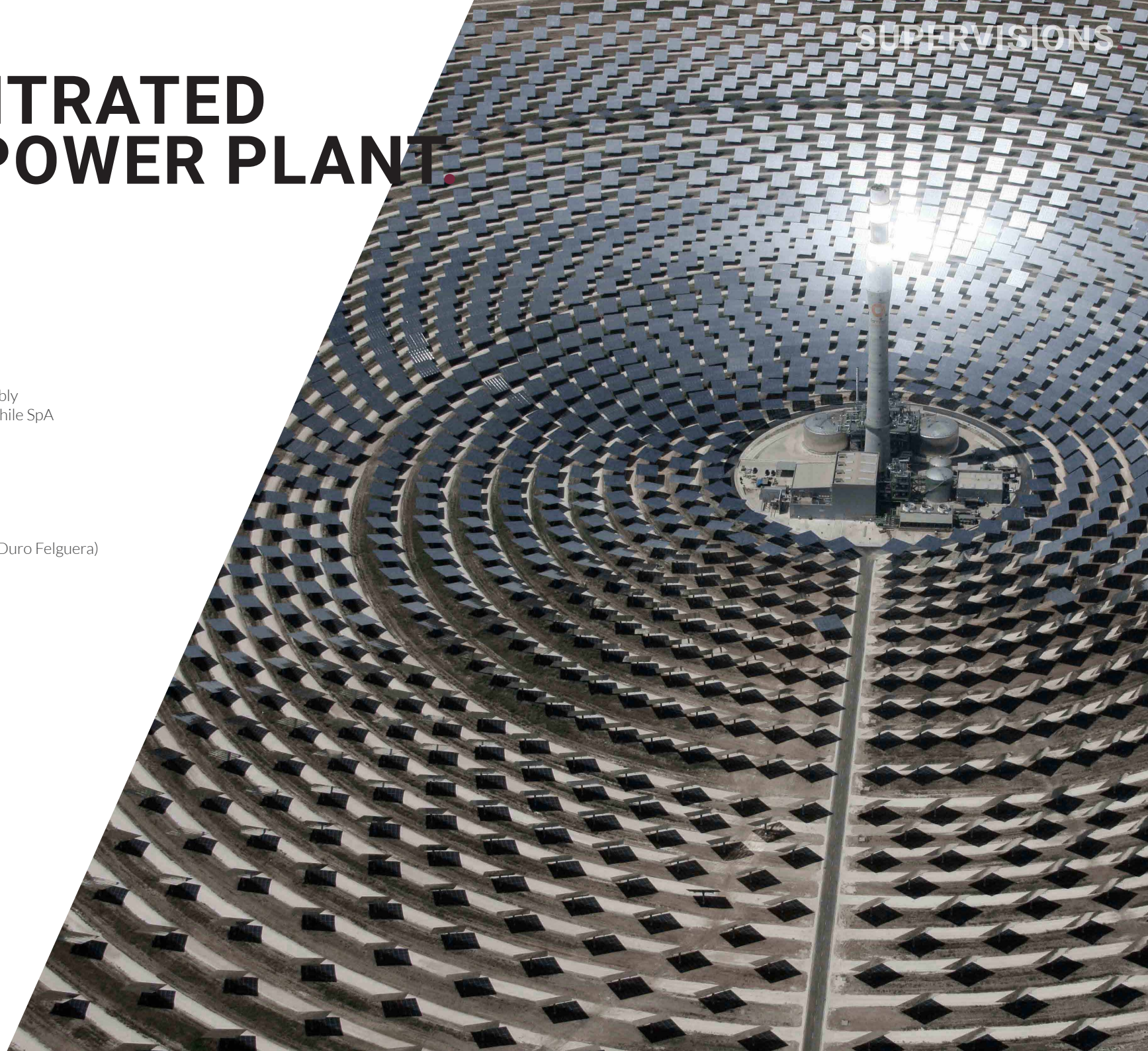
Concentrated Solar Power Plant - 2011

Salts Melting

Contractor: UTE Andasol 3 (Ferrostaal - Duro Felguera)

Owner: Marquesado Solar

Location: Granada, Spain



REGASIFICATION.

WORKS

Zeebrugge LNG Terminal

Regasification Plant - 2019

Contractor: Felguera IHI, SA

Costumer: Fluxys LNG SA

Location: Brugge, Belgium

GAS ENGINES.

WORKS

Sumbagut II Peaker

Gas Engine - 2020

Mechanical Supervision and Commissioned Gas Engines

Contractor: TSK Electronica Y Electricidad S.A.

Owner: PT PLN (Persero)

Location: Elefsina, Greece

TECNICAL ADVICE.

As a result of our broad international experience in providing services for industrial plants and involving our highly qualified staff, MMYPEM offers comprehensive solutions on technical consulting issues, focused on the optimization of resources, related both to facilities and personnel, as well as the reduction of risk of unavailability and damage to equipment, and those aimed at reducing operating and maintenance costs.



The background of the slide is a photograph of an industrial facility, likely a refinery or chemical plant. It features a complex network of large, dark-colored pipes and a sturdy steel framework. A prominent red-painted pipe runs diagonally across the upper portion of the image. The overall scene is industrial and technical.

REFERENCES



MMYPDEM

MAIN PROJECTS.



C.H.P. PLANT. KRAFTWERK SCHOLVEN
PHASE III (GERMANY)



C.C.P.P. AZITO PHASE IV (IVORY COAST)



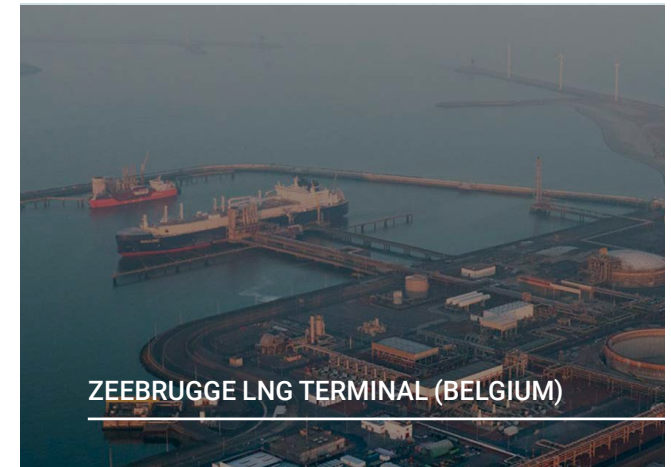
C.S.P. CERRO DOMINADOR (CHILE)



BIOMASS PLANT CUBILLOS DEL SIL
(SPAIN)



BIOMASS PLANT CURTIS-TEIXEIRO (SPAIN)



ZEEBRUGGE LNG TERMINAL (BELGIUM)

MAIN PROJECTS.



MAIN PROJECTS.



MAIN PROJECTS.



MAIN PROJECTS.



OWNERS.



The background of the image is a photograph of an industrial facility. It features a complex network of dark, weathered metal pipes and structural beams. A prominent, bright red pipe runs diagonally across the upper portion of the frame. In the lower right, a large, curved red slide is visible. The entire image has a semi-transparent grey overlay.

CONTACT



MMYPEM

HEADQUARTERS.

Our origins are in As Pontes – A Coruña – Spain, and there is where our HEADQUARTERS are located, place where we give response to all the work related needs from clients and collaborators raise to us at a global level.

From there we coordinate the logistics for the sake of an smooth projects development of projects, aimed at integrating all our capabilities and teams in a single direction: effectiveness and efficiency in our solutions.

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