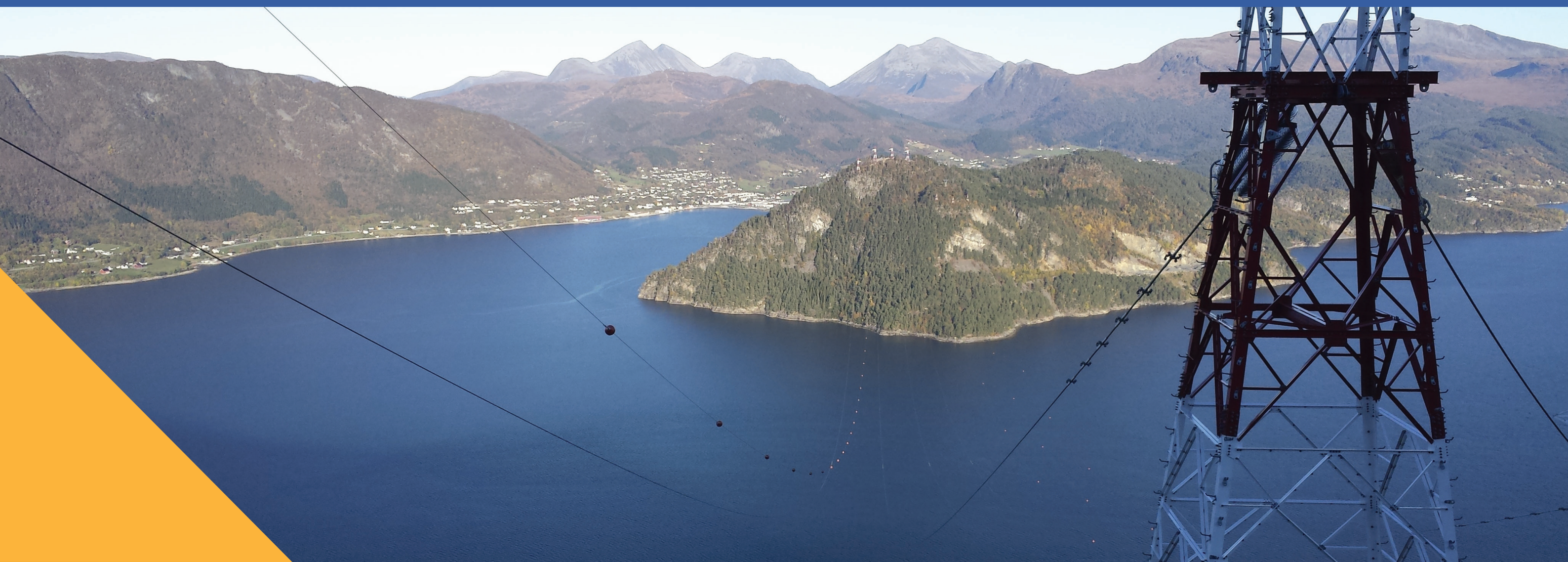




# CONSORZIO ITALIA 2000

Leading Company in transmission line projects throughout the world







**CONSORZIO  
ITALIA 2000**

## FRANCE

Branch

56, rue de Collières  
69780 Mions (Lyon)  
[www.ci2000.fr](http://www.ci2000.fr)  
[ci2000@ci2000.fr](mailto:ci2000@ci2000.fr)

## NORWAY

Branch

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## GREECE

Branch

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## ITALY

Branch

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25026 Pontevecchio (Brescia)  
Tel: +39 030 9930506  
Fax: +39 030 9930509  
[www.ci2000.it](http://www.ci2000.it)  
[ci2000@ci2000.it](mailto:ci2000@ci2000.it)

## WHO WE ARE

**CONSORZIO ITALIA 2000 was established in 1994 by three Italian companies, RODA SPA as leader, sharing the aim to create a permanent Joint Venture to promote and consolidate their own business activities in the international market.**

The partners, each one with a consolidated experience in the national electricity market across the realization of turnkey projects for public and private utilities, decided to form a consortium, binding jointly and severally all of them, with the purpose to grow and serve clients' needs with a flexible, efficient and professional workforce in the main field of the transmission line projects, pipeline projects and public works in general.





## SERVICES

Since its establishment CONSORZIO ITALIA 2000 has been engaged in the realization of projects for the construction of low, medium, high and very high voltage transmission lines.

In addition, CONSORZIO ITALIA 2000 realizes cableway installations, water, gas and telephone distribution networks.

### MAIN SERVICES

- Engineering & design
- Feasibility studies
- Project management
- Tower tests
- Project implementation
- Site management
- Complete construction
- Commissioning

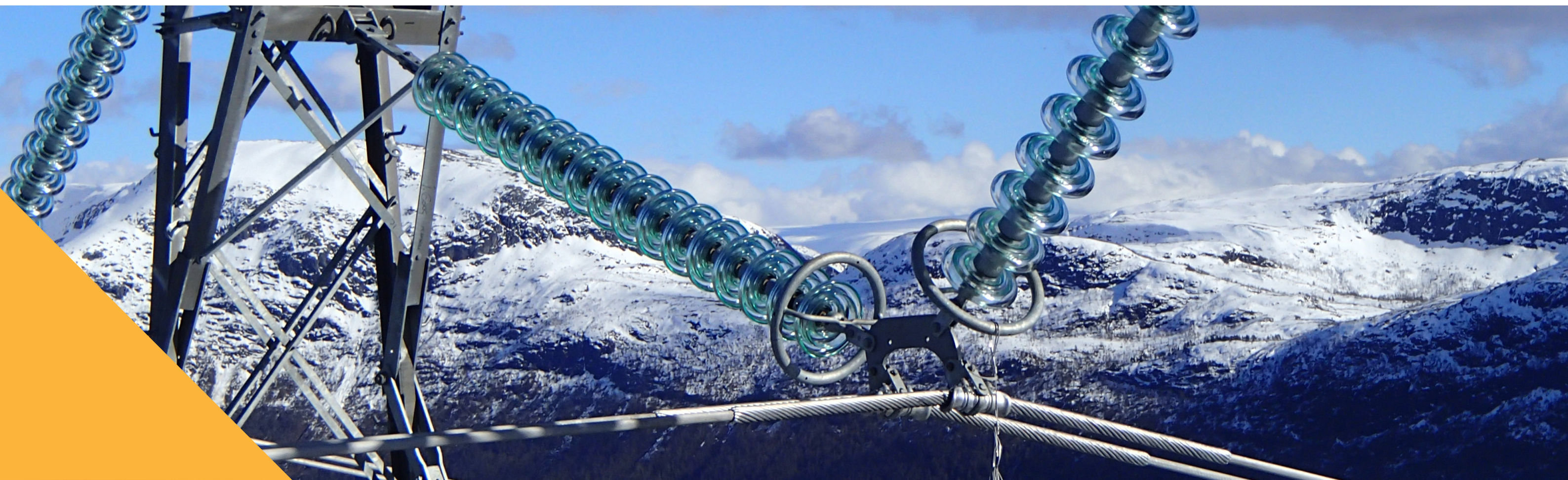




## MISSION AND GOALS

**CONSORZIO ITALIA 2000's mission is to become an international leader in "Turnkey Projects". The human, technical and financial consortium resources allow the necessary strength for a first-class place in the high competitive international energy market.**

Our goal is a continuous improvement of services provided to our clients. Their priorities are satisfied by a full control of all project steps from commencement to commissioning. This focus will apply equally to safety, quality, environment, cost and timescale with, as far as possible, zero defects.





CONSORZIO ITALIA 2000 is engaged to realize all activities in order to satisfy the needs of its customers, working with high quality standards, respecting all the health and safety rules and protecting the environment.  
Through the application of these criteria, CONSORZIO ITALIA 2000 is sure to achieve the best result.





## **CUSTOMER SATISFACTION**

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Considering the international energy market escalation towards growing levels in the electricity trade, the capability to offer innovative performances along with a client satisfaction endurance, forces CONSORZIO ITALIA 2000 to sustain and grant a continuous training to its personnel and to adopt the most modern and sophisticated technical instruments and equipment.





## RESOURCE MANAGEMENT

**We endeavor to provide and assure clients of a professional, comprehensive, reliable and flexible approach. CONSORZIO ITALIA 2000 has a structure built on quality engineering practices and management procedures headed by experienced engineers from the electric industry background, who can provide a full range of suitable solutions to our clients.**

Once contract-awarded, CONSORZIO ITALIA 2000 usually proceeds to establish an own local country-branch. The project management on site is performed by our personnel while the necessary labour force is supplied directly by the consortium or locally recruited according to contract obligations.







CONSORZIO  
ITALIA 2000

# QUALITY, SAFETY & ENVIRONMENTAL MANAGEMENT

CONSORZIO ITALIA 2000 is certified in accordance with the international rules and standards UNI EN 9001:2015 for quality management, BS OHSAS 18001:2007 for occupational health and safety management, UNI EN ISO 14001:2015 for environmental management.

**ASACERT**  
ASSESSMENT &  
CERTIFICATION

CERTIFICATO N° - certificate n°  
121B\_17\_Q

**ASACERT UK Ltd**

certifica che il sistema di gestione qualità di - certifies that the quality management system operated by  
**CONSORZIO ITALIA 2000**

con sede legale in - head office  
Strada Francesca, 10 - 25026 Ponteviso (BS)

ed unità operativa (e) in - branch office(s)  
Strada Francesca, 10 - 25026 Ponteviso (BS)

è stato giudicato conforme alla norma - has been considered compliant to the standard requirements of  
**ISO 9001:2015**

per le seguenti attività  
Progettazione, costruzione, installazione e manutenzione di impianti per il trasporto e la distribuzione di energia elettrica mediante linee aeree e impianti per le telecomunicazioni a fibra ottica (OPGW) direttamente o tramite imprese consorziate.

Settore/ EA: 28, 35  
for the following activities  
*Design, construction, installation and maintenance of electric energy power transmission and distribution plants by overhead lines, and fiber optic telecommunication systems (OPGW) directly or through consortium's companies.*

EA Sector: 28, 35

DATA DI PRIMA EMISSIONE 1 <sup>st</sup> issue date	NUMERO E DATA DI MODIFICA number & modification date	DATA DI SCADENZA expiry date
12-09-2005 (Other CAB)	01 / 25-05-2017	11-09-2020
28-06-2016 (Asacert Uk Ltd)		

La validità del presente certificato è subordinata alla sorveglianza periodica almeno annuale, al riesame completo del sistema gestione qualità aziendale con periodicità triennale, nonché al rispetto delle regole definite dal sistema di certificazione ASACERT UK.  
The validity of this certificate is subject to an annual surveillance and total review of the quality management systems every three years.  
The validity of this certificate is under the respect of the rules defined by the ASACERT UK certification systems.

  
ASACERT UK Ltd  
Chief Executive Officer

Per informazioni puntuali ed aggiornate circa eventuali variazioni intervenute nello stato della certificazione o nelle attività di cui al presente certificato, si prega di contattare il numero telefonico +44 161 8841248 o l'indirizzo e-mail info@asacert.co.uk  
For further and updated information about this certificate please contact +44 161 8841248 or the mail address asacert.uk@asacert.com

**ASACERT UK Ltd**  
Assessment & Certification  
116-118 South Street, Openshaw  
Manchester M11 2FY  
England, UK  
+44 161 8841248  
asacert.uk@asacert.com  
www.asacert.co.uk  
Registration Number 08825684

**ASACERT**  
ASSESSMENT &  
CERTIFICATION

CERTIFICATO N° - certificate n°  
123\_18\_S

**ASACERT UK Ltd**

certifica che il sistema di gestione per la salute e sicurezza dei lavoratori di  
certifies that the occupational health and safety management system operated by  
**CONSORZIO ITALIA 2000**

con sede legale in - head office  
Strada Francesca, 10 - 25026 Ponteviso (BS)

ed unità operativa (e) in - branch office(s)  
Strada Francesca, 10 - 25026 Ponteviso (BS)

è stato giudicato conforme alla norma - has been considered compliant to the standard requirements of  
**BS OHSAS 18001:2007**

per le seguenti attività  
Progettazione, costruzione, installazione e manutenzione di impianti per il trasporto e la distribuzione di energia elettrica mediante linee aeree e impianti per le telecomunicazioni a fibra ottica (OPGW) direttamente o tramite imprese consorziate.

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EA Sector: 28, 35

DATA DI PRIMA EMISSIONE 1 <sup>st</sup> issue date	NUMERO E DATA DI MODIFICA number & modification date	DATA DI SCADENZA expiry date
28-06-2012 (Other CAB)	02 / 13-06-2018	15-06-2021
28-06-2016 (ASACERT UK Ltd)		

La validità del presente certificato è subordinata alla sorveglianza periodica almeno annuale, al riesame completo del sistema gestione per la salute e sicurezza dei lavoratori aziendale con periodicità triennale, nonché al rispetto delle regole definite dal sistema di certificazione ASACERT UK.  
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UKAS  
MANAGEMENT  
SYSTEMS  
8185

**ASACERT UK Ltd**  
Assessment & Certification  
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Manchester - United Kingdom  
+44 161 8841248  
info@asacert.co.uk  
www.asacert.co.uk  
Registration Number 08825684

**ASACERT**  
ASSESSMENT &  
CERTIFICATION

CERTIFICATO N° - certificate n°  
122B\_17\_A

**ASACERT UK Ltd**

certifica che il sistema di gestione ambientale - certifies that the environmental management system operated by  
**CONSORZIO ITALIA 2000**

con sede legale in - head office  
Strada Francesca, 10 - 25026 Ponteviso (BS)

ed unità operativa (e) in - branch office(s)  
Strada Francesca, 10 - 25026 Ponteviso (BS)

è stato giudicato conforme alla norma - has been considered compliant to the standard requirements of  
**ISO 14001:2015**

per le seguenti attività  
Progettazione, costruzione, installazione e manutenzione di impianti per il trasporto e la distribuzione di energia elettrica mediante linee aeree e impianti per le telecomunicazioni a fibra ottica (OPGW) direttamente o tramite imprese consorziate.

Settore/ EA: 28, 35  
for the following activities  
*Design, construction, installation and maintenance of electric energy power transmission and distribution plants by overhead lines, and fiber optic telecommunication systems (OPGW) directly or through consortium's companies.*

EA Sector: 28, 35

DATA DI PRIMA EMISSIONE 1 <sup>st</sup> issue date	NUMERO E DATA DI MODIFICA number & modification date	DATA DI SCADENZA expiry date
30-09-2011 (Other CAB)	01 / 25-05-2017	30-05-2020
28-06-2016 (Asacert Uk Ltd)		

La validità del presente certificato è subordinata alla sorveglianza periodica almeno annuale, al riesame completo del sistema gestione ambientale aziendale con periodicità triennale, nonché al rispetto delle regole definite dal sistema di certificazione ASACERT UK.  
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ASACERT UK Ltd  
Chief Executive Officer

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# MAJOR Projects





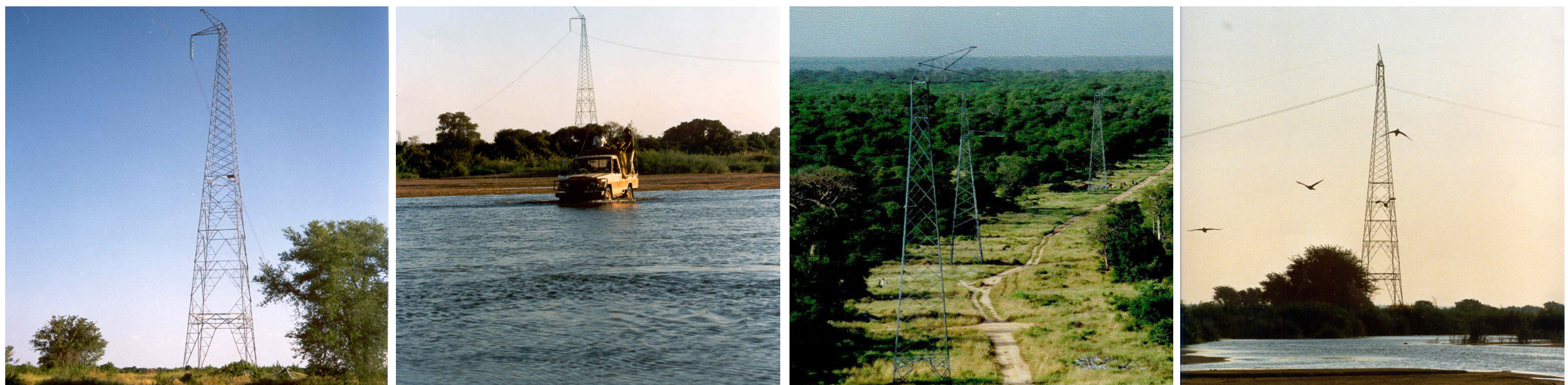
## MOZAMBIQUE

PROJECT	CAHORA BASSA
CONTRACTING AUTHORITY	Hidroeléctrica de Cahora Bassa SARL
PERFORMANCE PERIOD	1995-1997

Project for the construction, reconstruction and rehabilitation of two parallel  $\pm 533$  kV HVDC transmission lines named "Songo-Apollo" for a total length of 1800 Km.

This Contract, considered one of the biggest projects in the world, besides the usual construction activities, included also those of deforestation and de-mining of the land for a good part of the lines.

All activities have been supervised by Trans-Africa Projects (Pty) Ltd, South Africa.





## ERITREA

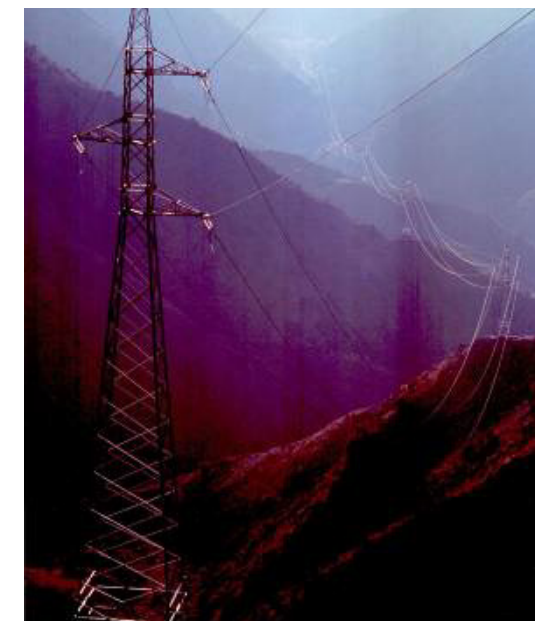
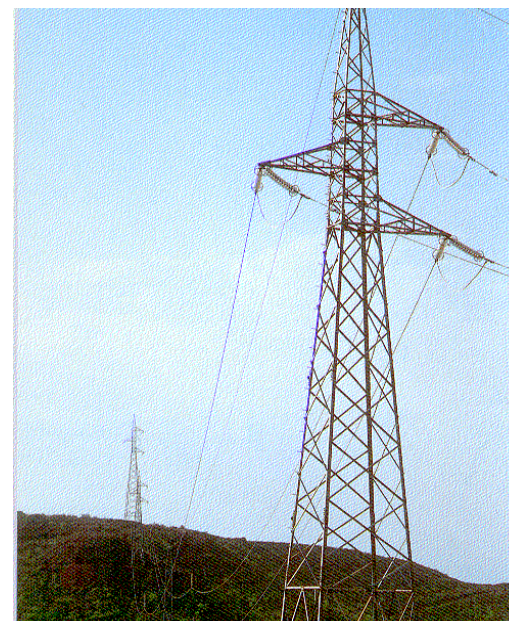
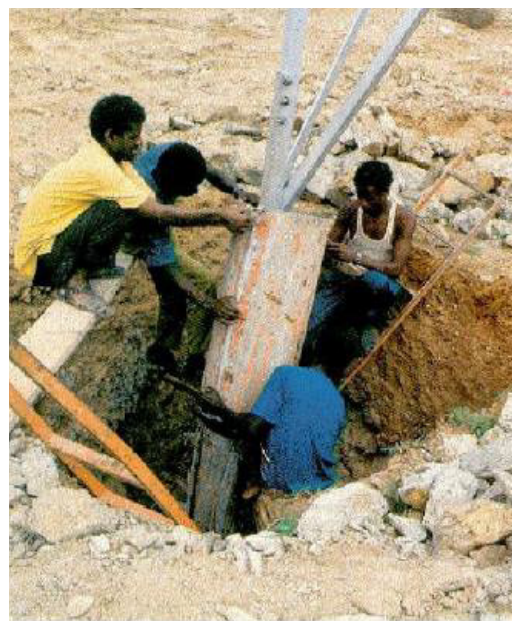
PROJECT	PGTE
CONTRACTING AUTHORITY	Ministry of Energy, Mines and Water Resources, Eritrea Electricity Authority
PERFORMANCE PERIOD	1997-1999

Turn-key project for the construction of the overhead transmission line 132 kV named “Hirgigo-Asmara” for a total length of 71 km and three 66 kV overhead transmission lines named “Asmara-Dekemhare / Asmara-Mendefera / Belesa-Keren” for a total length of 153 km.

The whole project took place on a mostly mountainous terrain at an altitude ranging from 1400 m to 2500 m dealing even with the main line a gradient from 0 m to 2400 m in just a few kilometers.

The major difficulty was that of having to operate in a country in war that obliged the evacuation of all expatriate personnel due to the bomb threats

All activities have been supervised by Lahmeyer International GmbH, Germany.





## EL SALVADOR

PROJECT	115 kV Transmission Lines – ZONA CENTRAL
CONTRACTING AUTHORITY	Comisión Ejecutiva del Río Lempa, CEL
PERFORMANCE PERIOD	1998 - 2002

Turn-key project for the construction and rehabilitation of ten 115 kV overhead transmission lines in the Central Zone, for a total length of 112 km.

Design activities have been executed by our engineers in Italy and the steel towers, fabricated in partnership with the company Consorzio Europa 2000, have been tested in our test station facilities Tower Test in Livorno.

In January and February 2001 two terrible earthquakes occurred affecting the construction site and damaging the foundations of some lines. Notwithstanding, all contractual activities were duly completed at full satisfaction of the Client.

All activities have been supervised by HARZA Engineering from Chicago (U.S.A.)

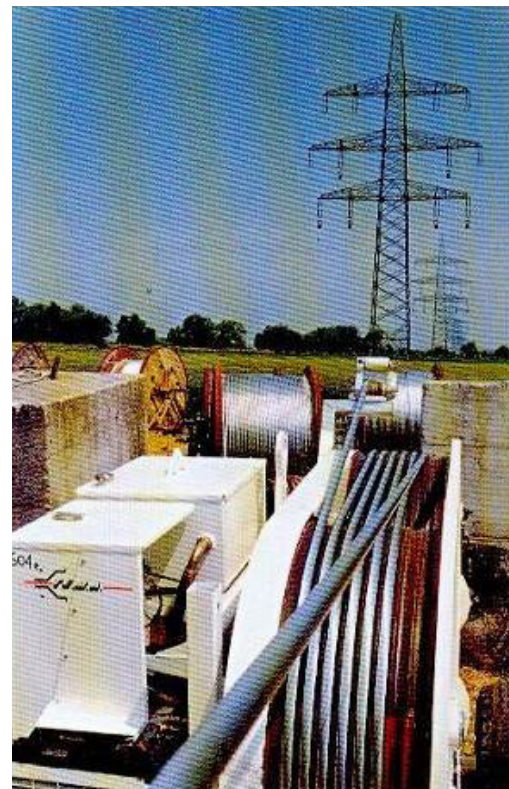




## AUSTRIA

PROJECT	SUDBURGENLAND – WIEN SUDEST
CONTRACTING AUTHORITY	Verbund - Austrian Power Grid GmbH
PERFORMANCE PERIOD	1997-1999

Project for the construction of the 380 kV - double circuit twin conductor - overhead transmission line, named "Sudburgenland – Wien Sudost" for a total length of 37 Km. The project included also the dismantling of the existing 220 kV overhead transmission line. Works have been executed properly by complying with the complex technical and environmental standards in force in Austria.





## GREECE

PROJECT	ARACHTHOS-AETOS-ACHELOOS
CONTRACTING AUTHORITY	Public Power Corporation, PPC
PERFORMANCE PERIOD	1999-2001

Project for the erection of 400 kV Direct Current transmission line between Arachthos-Aetos and the erection of 400 kV Alternate Current transmission line between Arachthos-Achelooos for a total length of 180 Km.

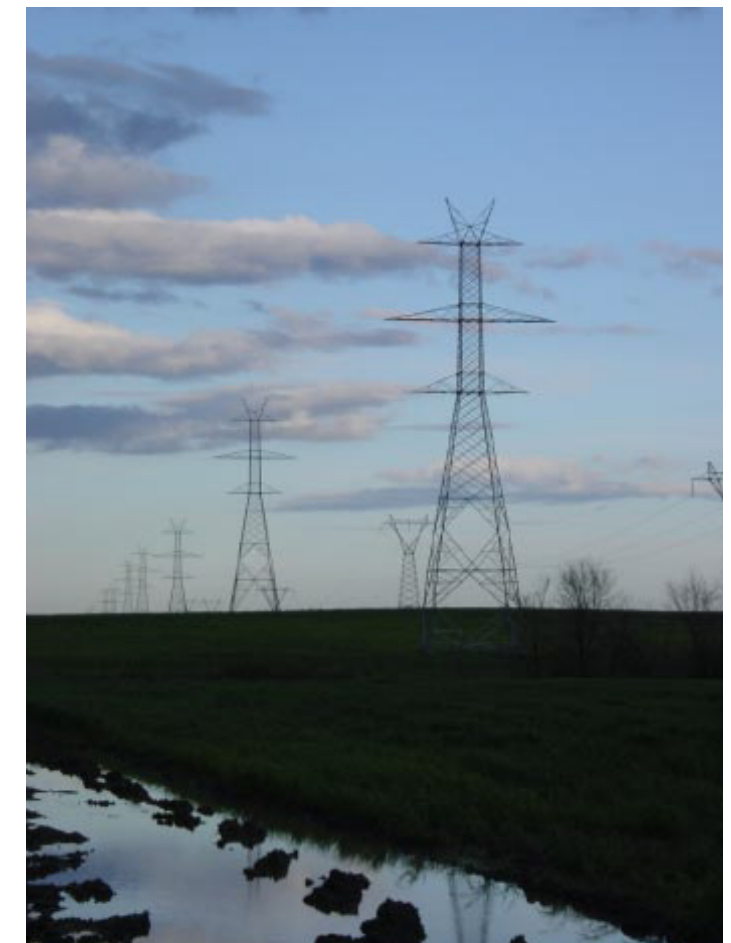




## GREECE

PROJECT	FILIPPOI – NEA SANTA
CONTRACTING AUTHORITY	Public Power Corporation, PPC
PERFORMANCE PERIOD	2006 – 2008

Project for the construction of the 400 kV overhead transmission line - direct current - named “Filippoi – Nea Santa” and of the 400 kV overhead transmission line - alternate current - named “Nea Santa – Turkey” for a total length of 210 Km.





## GREECE

PROJECT	LINOPERAMATA, CRETA
CONTRACTING AUTHORITY	Public Power Corporation, PPC
PERFORMANCE PERIOD	2008

Project, in Creta island, for the re-covering of existing conductors, supply and installation of new conductor on the 150 kV overhead transmission lines named “Linoperamata - Mires” e “Mires - Ierapetra” for a total lenght of 70 Km.





## GREECE

PROJECT	ENDESA HELLAS S.A. (now PROTERGIA SA)
CONTRACTING AUTHORITY	Public Power Corporation, PPC
PERFORMANCE PERIOD	2006 – 2008

Project for the supply of materials and construction of the overhead transmission line 400 kV - direct current - named “Agios Nikolaos - Viotia / Acheloos –Distomo” for a total length of 10 Km.

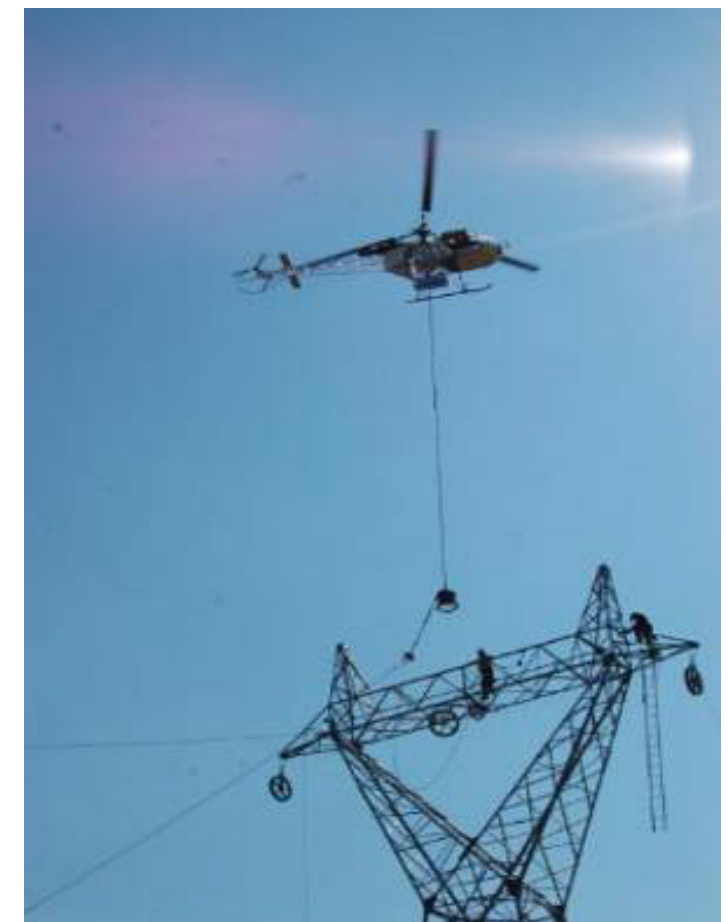




## GREECE

PROJECT	PARALOS
CONTRACTING AUTHORITY	PARALOS ENGINEERING S.A.
PERFORMANCE PERIOD	2011

Project for the supply of materials and construction of the 150 kV transmission line for the connection of the wind farm in "Kithaironas" for a total length of 13,5 Km.







## GREECE

PROJECT	RODI
CONTRACTING AUTHORITY	ADMIE (Independent Power Transmission Operator)
PERFORMANCE PERIOD	2012

Project, in Rhodes island, for the re-qualification, including conductor replacement, from 66 to 150 kV of the overhead transmission line named “Rodini-Soroni” for a total lenght of 24 Km.





## NIGERIA

PROJECT	NDONI - BORI
CONTRACTING AUTHORITY	Rivers State Government of Nigeria
PERFORMANCE PERIOD	2001 – 2013

Turnkey project for the construction of the 132 kV - double circuit – overhead transmission line named “Ndoni – Bori” for a total length of 210 km.

The towers have been designed by our engineering department and tested in our test station facilities Tower Test in Livorno.





## NIGERIA

PROJECT	330 kV DC – Lot 6 – Contract RK125
CONTRACTING AUTHORITY	Rockson Eng. Ltd
PERFORMANCE PERIOD	2010 – in corso / ongoing / en cours

Turnkey project for the construction of three 330 kV - double circuit – overhead transmission lines named “Omoku-Egbema-Owerri” “Owerri-Alaoji” “Owerri-Onitsha” - Lot 6 - for a total length of 216 km.

The towers have been designed by our engineering department and tested in our test station facilities Tower Test in Livorno.





## NORWAY

PROJECT	420 kV ØRSKOG-FARDAL T/L – Northern Part
CONTRACTING AUTHORITY	STATNETT
PERFORMANCE PERIOD	2011-2015

Procurement of all materials and construction of the a 420 kV overhead transmission line named “Ørskog-Fardal” for a total length of 121 km. The line connects the Ørskog substation with the Ofoten substation including option of three fjord crossing.





## NORWAY

PROJECT	420 kV KVANDAL – BALSFJORD T/L
CONTRACTING AUTHORITY	STATNETT
PERFORMANCE PERIOD	2014-2017

Project for the supply and construction of the 420 kV overhead transmission line named SOW 2 “KVandal-Bardufoss” and of the 420 kV overhead transmission line named SOW3.2 “Bardufoss-Balsfjord” for a total length of 103 km.





## FRANCE

As a consequence of the storms in France at the end of December 1999, CONSORZIO ITALIA 2000 intervenes on the French territory to realize security and consolidation works on the damaged transmission lines.

Once obtained the qualification by EDF GDF SERVICES – PFA de Nantes, on 14 April 2000, CONSORZIO ITALIA 2000 consolidates its settlement in France throughout the awarding of many rehabilitation and reconstruction contracts. From that moment, CONSORZIO ITALIA 2000 is represented by an own local branch actually situated in Mions (Lyon).

Besides the activity on the electric sector, CONSORZIO ITALIA

2000 launches itself in the realization of gas projects obtaining the qualification by EDF GDF SERVICES – PFA de NANTERRE, on 16 March 2001, leading to the performance of huge gas projects so called “fontes sensibles”.

On July 2005, after a qualification process, RTE granted CONSORZIO ITALIA 2000 as APPROVED SUPPLIER of its platforms for high and very high voltage transmission line projects.





## FRANCE

PROJECT	ROSE 3/4/5/6
CONTRACTING AUTHORITY	RTE - GESTIONNAIRE DU RESEAU
PERFORMANCE PERIOD	2006 – 2007 - 2008

Project “WRAP” pour l’installation of fiber optic cable around the existing conductors and earthwires of the 66, 132, 225, 380 kV overhead transmission lines in various French regions for a total length of 450 km.

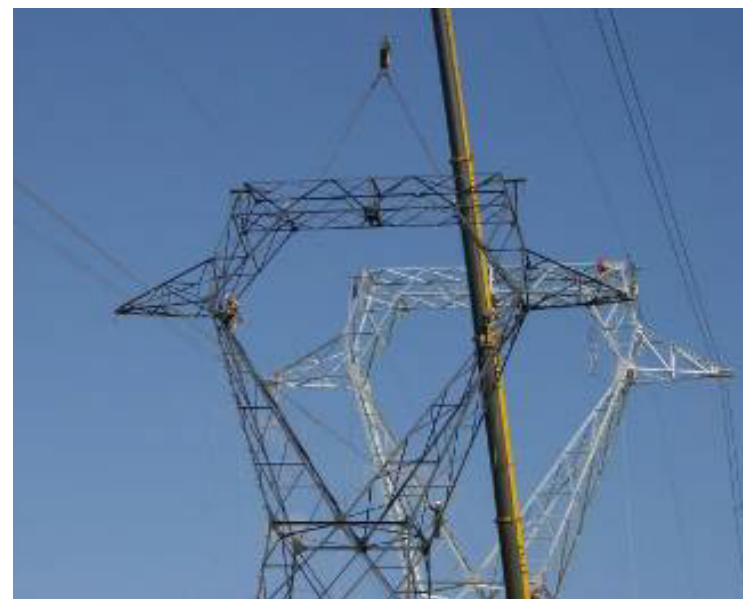




## FRANCE

PROJECT	FRAME-WORK
CONTRACTING AUTHORITY	RTE - GESTIONNAIRE DU RESEAU
PERFORMANCE PERIOD	2007 – 2009 / 2009 – 2011 / 2011 - 2013 / 2013 - 2015 / 2015 - 2017

Frame-work contract for the construction, modification and dismantling activities on the high and very high voltage overhead transmission lines in French regions.





## Major CUSTOMERS

HIDROELÉCTRICA DE  
**CAHORA BASSA** 

**ERITREAN ELECTRICITY  
AUTHORITY**

**Verbund**

  
**ΑΔΜΗΕ**  
ΑΝΕΞΑΡΤΗΤΟΣ ΔΙΑΧΕΙΡΙΣΤΗΣ  
ΜΕΤΑΦΟΡΑΣ ΗΛΕΚΤΡΙΚΗΣ ΕΝΕΡΓΕΙΑΣ

 **CEL**

**RE** **ROCKSON**  
ENGINEERING

**Statnett**

 **Rte**

 **elia**  
Powering a world in progress

 **Terna**  
T E R N A   G R O U P

 **Nexans**

 **PRYSMIAN**





# CONSORZIO ITALIA 2000

CONSORZIO ITALIA 2000

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