

CATEC

For Consulting and Industrial Agencies

“Reliable Engineering Solutions Worldwide”



CATEC

Consulting And Technical Engineering Co.
Installation • Agency • Engineering

About us

- **Vision:**

Always striving to be the symbol of excellence, development, expansion and provision of technical engineering solutions to our customers worldwide.

- **Mission:**

To utilize the most advanced technologies in the world, our exclusive partnerships with first class world-leading manufacturers and continuous training of our staff to the most updated global standards, in order to exceed customer expectations in providing our engineering solutions of our various business fields.

About us

- **CATEC** was founded in 1980 by Eng. Osama Elnomany as a private business (SAPO), but then reformed into a corporation (CATEC) in 2001 with limited shareholders.
- **CATEC** is a consulting, engineering, agency & service company with +40yrs of experience in providing technical engineering solutions to customers worldwide.
- **CATEC** is the exclusive partner/agent in Egypt and some other countries for many first-class global manufacturing leaders, mainly German.
- **CATEC** head office is based in Alexandria, with 3 other offices in Egypt and a temporary office in Canada.
- **CATEC** is a medium-size company with 100+ employees (over 70 full-time), mainly Engineers.

About us

- **CATEC** has a yard/workshop in Borg Elarab, Alexandria, as well as warehouses in Cairo and Alexandria.
- **CATEC** scope of work involves consultation, engineering & design, sales, agency, turn-key projects, installation, electromechanical, start-up & commissioning, after-sales service, trouble-shooting and maintenance.
- **CATEC** business units:
 1. Electromechanical & production lines installations
 2. Steam, hot-water, and thermal-oil boiler systems
 3. Textile-spinning testing & quality control equip.
 4. Textile-finishing, dyeing and printing machinery & equip.
 5. Specialty lubricants
 6. Pumps & pump systems
 7. Solar energy systems

About us



- **CATEC** owns a fleet of containerized **Mobile Steam Boiler Systems** for rental throughout the Middle East & Africa. (incl. operators)
- **CATEC** has majority market-share of industrial boilers in Egypt and in 2017 supplied the largest fire-tube boilers in Egypt's history, with 5 steam boilers (cap.47t/hr each).
- **CATEC** was selected in recent years as the preferred boiler contractor (design, supply, installation, O&M) for various national projects such as Siemens Beni Suef power plant, ENI offshore rig in Zohr gas field in the Mediterranean Sea, Egyptian Military's Ain Alsokhna fertilizer plant, hotels in the New Alamein city and more.
- **CATEC** was recently selected in national textile projects such as AlRoubeiky complex and the Textile Holding Co. mega project of upgrading governmental textile factories.
- **CATEC** entered the Renewable Energy field in 2013 to provide its customers with **Solar energy solutions**.
- **CATEC** installed & commissioned the first ever Solar PV surface-pumping irrigation system in Egypt. The Grand-Opening was on **Mar.5.2016** in the presence of the Minister of Water Resources & Irrigation (Dr. Hosam Moghazi), Beheira Governor and FAO (United Nations). CATEC also proudly received the "**Best Green Project**" award at the Go-Green Conference held in Cairo on Apr.7-9.2016 for the best renewable energy project of the year.

About us

- **CATEC** provides engineering solutions to its customers in various types of industries, including textile, oil & gas, marine, petrochemical, cement, mining, steel, food & beverage, dairy, pharmaceutical, animal feed, fertilizers, paper & carton, chemicals, hotels, hospitals and other commercial projects.
- **CATEC** has over 700 customers in 60+ countries worldwide, mainly in Africa, Europe, Middle East, South Asia and North America.
- **CATEC** customers include reputable names such as ExxonMobil, BP, Schlumberger, Qarun, Gupco, Siemens, PepsiCo, Nestlé, Unilever, Mondelez, Mars, Heinz, Pfizer, Novartis, Pharco, Best of France, Beyti, Sukari Gold Mines, Ezz Steel, Lafarge, Cemex, Amreya Cement, Bühler, Egyptian Military, Orascom Construction, Talaat Mostafa Group, Wadi Group, Mansour Group, Jolie Ville Hotels and many others.
- **CATEC** customers in the Egyptian Textile industry include big names such as Misr El Amreya, Misr Helwan, Misr El Mehalla, El Beida, Nile Linen Group, Oriental Weavers Group, El Hesn Textiles, Mardini Print, Fourtex, Alexandria Spinning, BTM, ElKobba, Abo Elela, El-Chourbagui, Setcore, Nadin Print and dozens more.

Partners/agencies for all industries



- **BOSCH Industrial, Germany**

- Steam & hot-water boiler systems
- Exclusive partner since 1983 in Egypt, Libya & Sudan
- Sales & service activities in Africa & Middle East



- **INPLAN, Germany**

- Thermal-oil boilers
- Partner in Egypt since 2000
- Sales & service activities in Africa & Middle East



- **KLÜBER, Germany**

- Specialty lubricants (*over 2000 products*)
- Exclusive partner in Egypt since 1982 & Sudan since 2019



- **LUTZ, Germany**

- Pumps & pump systems
- Exclusive partner since 1985 in Egypt



Textile Industry Partners/agencies

- | | |
|--|--|
| <ol style="list-style-type: none"> 1. USTER, Switzerland (<i>exclusive since 1994</i>) 2. SPGPrints (Stork), Holland (<i>exclusive since 2017</i>) 3. Brugman, Holland (<i>exclusive since 2000</i>) 4. Henriksen, Holland (<i>exclusive since 2000</i>) 5. Vanwyk Systems, Holland (<i>exclusive since 2000</i>) 6. Interspare, Germany (<i>partner since 2007</i>) 7. Strayfield, England (<i>exclusive since 2000</i>) 8. Crosrol, England (<i>exclusive since 1985</i>) 9. Dunline, USA (<i>exclusive since 1995</i>) 10. Guarneri, Italy (<i>exclusive since 2000</i>) 11. Sirtres, Italy (<i>partner since 2000</i>) 12. TexTape, Italy (<i>exclusive in Alexandria since 2004</i>) 13. Krantz, Turkey (<i>exclusive since 2018</i>) 14. Cubotex, Italy (<i>exclusive since 2020</i>) 15. Suntech, China (<i>exclusive since 2020</i>) | <ul style="list-style-type: none"> → Testing & control equip. for spinning mills → Preprinting & printing machines, screens, inks & access. → Wet-finishing machinery → Jigger dyeing machines → Chemical & dispensing systems → Spare parts → Radio frequency drying → Spare parts for carding machines → Rubber belts for sanforizing & shrinkage machines → Calender machines → Calender racolan coating → Rubber coating strips → Dyeing machines → Mercerizing & dyeing machines → Fabric make-up machines, material storage & handling equip, accessories & spare parts |
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Solar system suppliers/partners



- **PV inverters**

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|----------------------------|--------------------------|
| ➤ SMA , Germany | Kaco , Germany |
| ➤ Kostal , Germany | ABB , Switzerland |
| ➤ Fronius , Austria | Huawei , China |

- **Solar thermal**

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|--------------------------|-------------------------|
| ➤ Bosch , Germany | Akotec , Germany |
| ➤ Delpaso , Spain | Calpak , Greece |

- **Solar mobile light towers & generators**

- **Istanbul Energy**, Turkey

- **PV modules**

- | | | |
|------------------------|---------------|-----------------|
| ➤ Jinko | Trina | JA Solar |
| ➤ LONGi | Yingli | Suntech |
| ➤ CanadianSolar | | |

- **Solar CSP**

- **Industrial Solar**, Germany
- **Rackam**, Canada

- **Solar mounting structures**

- **Schletter**, Germany

For contacts or to learn more about us, please visit our website
www.catecegypt.com

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