



ATOMEXPO 2019 - Russia



Excellence.

ORASCOM
CONSTRUCTION



BUSINESS SERVICES



Commercial Buildings

- Constructing the largest archeological museum in the World (Grand Egyptian Museum)
- Preferred contractor for leading commercial developers in Egypt (Emaar Misr, Smart Villages Co., KUWADICO, Palm Hills, ...)
- Repeat work with Al Futtaim



Metro & Railway

- Over 1,300 km of metro & railway projects
- Involved in the Design and Construction of the following phases:
 - Line 2 – Phase 1A, 1B, 2A & 2B
 - Line 3 – Phase 1, 2, 3, 4a & 4b



Power Generation

- Over 25,000 MW of power generation capacity in partnership with global technology providers such as Siemens AG, General Electric (GE), Ansaldo and Alstom
- EPC contractor on Kuraymat, the Middle East's first solar power plant
- Developing a 250 MW wind farm in Egypt on a BOO basis



Airports, Roads, Bridges & Ports

- Regular involvement in the construction & refurbishment of Egypt's roads highways network
- Airports & Military Air Bases
- World's longest swing bridge
- Ports & Terminals



Fertilizer & Chemicals Plants

- 4 completed plants in Egypt and Algeria with total production capacity of 1.9 mtpa of Ammonia & 3.4 mtpa of Urea
- Completed IOWA Fertilizer Plant "the first world scale greenfield fertilizer plant in USA"
- Construction the largest new methanol plant in USA



Water Treatment & Desalination

- Alliance with water, desalination and wastewater process providers
- Egypt's first PPP project (New Cairo WWTP)
- Largest R.O. desalination plant in Africa



Oil & Gas

- Started its track-record in 2002 with the very first LNG production and export complex in Egypt
- Involved in several oil & Gas projects in Algeria, UAE and Egypt
- Implementing stringent HSE and quality policies and procedures meeting the strict requirements of this sector



Cement Plants

- 22 lines +2 Rehabilitation producing a total capacity exceeding 46.5 mtpa in partnership with renowned technology providers
- Constructed Cement plants in Egypt, Algeria, Nigeria, Syria, Saudi Arabia, Libya, Pakistan, Kurdistan and UAE



Alliances

- Regular and trusted partner for leading international technology providers and construction companies, as demonstrated by numerous joint consortium bids
- Orascom is chosen for its regional know-how and expertise, competitive cost structure and solid track record in execution of large and complex projects.
- Orascom has developed an agile supply chain able that is capable to respond flexibly and promptly to changes in the external environment.

Power



- Assiut and West Damietta power plants



- Terga Combined Cycle



- Baiji Simple Cycle power plant
- New Capital and Burullus Combined Cycle Power Plants



- 6th October Power Simple Cycle Power Plant

Petrochemicals



- EFC – Fertilizer Plant in Suez (phase 1 & 2)
- Helwan Fertilizer Plant
- Sorfert Fertilizer Plant



- Egyptian Basic Industries Company (EBIC)
- Iowa Fertilizer Project



- IOWA Fertilizer Project



Oil & Gas



- West Nile Delta project



- Damietta LNG Project (Tanks)



- Algiers Refinery Rehabilitation and Adaptation



- Damietta LNG project

Water & Wastewater /Transport



- Al Galalah and Port Said Reverse Osmosis Desalination Plants



- New Cairo Wastewater treatment plant



- Waste Water facilities for Luxor
- Aswan Wastewater



- Cairo Metro Line 3



Case Study: New Capital & Burullus Combined Cycle Power Plants EPC+F

- Our engineers and designers are focused on ensuring that key performance metrics are met with regards to sustainable development.. New Capital Power Plant is the largest in the world cooled using Air Cool Condensers (ACC) technology. The Plant uses the latest water treatment technology for the treatment of the operation waste water; which will be used for the irrigation of the surrounding landscape.
- For The community, we allocated time and resources towards the entire education value chain, from building, renovating and refurbishing schools to training facilities.
- For the Burullus plant provided 8,500 job opportunities over the three year construction phase. Our employees are trained on the latest technologies expanding their knowledge, providing growth opportunities and job security.
- The consortium decided that economic, community beneficial and efficient solution for delivering the heavy equipment was to upgrade and expand Burullus fishers' port to accommodate the freights' ships and cargos.



Burullus Power Plant Winning the “Infrastructure Project of the Year” Award, on the Construction Innovation Awards Middle East 2017, Dubai UAE

30%

increase in Egypt's power generation capacity

50%

increase in efficiency

9,600 MW

total power generation for the 2 power plants

H-Class

gas turbines each of a capacity 400 mw



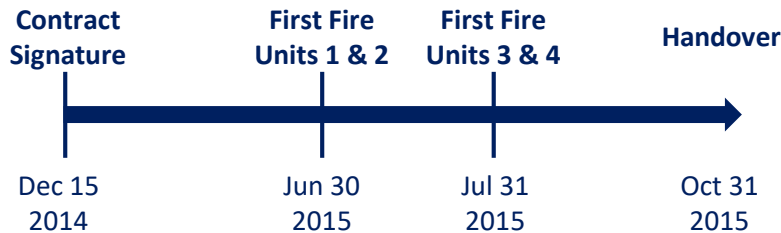
Case Study: Assuit and Damietta Power Plants

In response to the Egyptian emergency power plan, Orascom Construction played a major role, OC along with its consortium partner General Electric, executed the Assiut 1000MW & West Damietta 500MW Simple Cycle Power Plants on a fast-track basis in a period ranges six months. Completed in Q3 2015. Building on this success, The company is also converting both power plants from simple to combined cycle, increasing capacity by 50% under EPC + Finance Scheme under a 5-year facility from a syndicate of Egyptian Local banks and Afreximbank on behalf of the Egyptian Electricity Holding Company ("EEHC") to finance both Assiut & West Damietta Power Plants in Egypt.



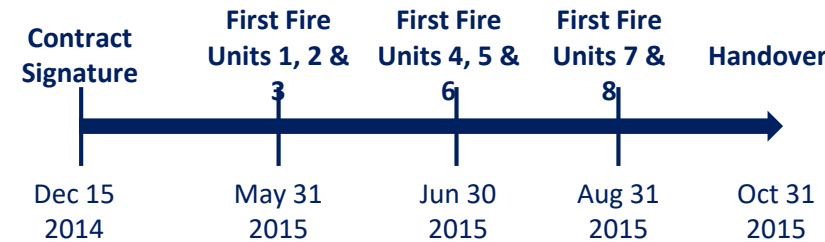
West Damietta 750 MW Power Project

Description: The project consists of the design, engineering, fabrication, delivery of materials and equipment, erection, testing, commissioning, startup, and putting into service the simple cycle and combined cycle phases in West Damietta power plant.



Assiut 1500 MW Power Project

Description: The project consists of the design, engineering, fabrication, delivery of materials and equipment, erection, testing, commissioning, startup, and putting into service the simple cycle and combined cycle phases in Assiut power plant.





Case Study: Gulf of Suez 250 MW BOO Wind Farm, Ras Ghareb

- *Gulf of Suez wind farm marks the First renewable energy Wind BOO project of its kind and size in Egypt*
- *Committed with all its contractors and subcontractors to implement a Health, Safety & Environment plan in accordance to Best Industry Practices and the applicable laws.*
- *EMEA Finance awarded Ras Ghareb Wind Energy Project as Best Wind Farm deal of year 2017.*



125 Wind Turbines

262.5 MW
of Clean Energy



THANK YOU