

Alex. Engineering Center
Engineering & Trading Company

ALEC

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The Company was established in 2001 as a private Company Specialized in Electro-Mechanical works including Supplying, installation works, Start-up & Commissioning and Overhauling & Maintenance for Desalination plants {RO systems & others}, HVAC systems and firefighting systems}.

Commercial and Services sectors over the years, the Company's achievements and High-performance standard have earned it a well reputed name in the market and ranked it amongst the best Companies in the field.

ALEC was founded by a group of skilled, highly qualified and experienced engineers, who are backed up by another group of dedicated well Trained Specialists and Technicians.

This rare combination of experience, skill and dedication enabled The Company to excel in the field, handling projects for both National and International companies.

ALEC have high qualified Staff for Erection, Start up, Commissioning, Instrumentation Calibration, Operation, Maintenance for Steam Turbine, Gas Turbine, Boilers, Desalination Plant, Water Treatment Plants, Fire Fighting sys, HVAC systems And Industrial Projects.

ALEC have new branch for services of supply Equipment's, Spare Parts, Pipes, Valves, Water Treatment Systems, Instruments, Control System, Pumps,etc.

ALEC's field of specialization: -

1- Supplying:

- ***Water Filtration system {GEA-INDIA}***
- ***Off line tube cleaning system [GI-Industries]***
- ***Chemical pumps [ARGAL]***
- ***piping accessories***
- ***Valves***

2- Erection (can be man power or contracting)

Carry to erect:

- ***Gas turbine & Steam turbine***
- ***Instrumentation & Electrical for power plant***
- ***Water treatment & desalination plant***
- ***Pipe Lines***

3- Start up and Commissioning

- ***Steam Turbine, Gas Turbine and Diesel generator***
- ***Water Treatment Systems, Desalination plants***
- ***Balance of Plant for steam Turbine, Combined Cycle***

4- Overhaul & Maintenance

- ***Gas Turbine & Steam Turbine***
- ***Axial Flow and Multi Stage High Pressure Pumps***
- ***Centrifugal Compressors***
- ***Rotary & Stationary Equipment's***

5- Contracting projects

- ***Sand plasting, Painting***
- ***Special Lining with polyurea for corrosion Protection for Rotary Equipment's , Tanks and Piping***
- ***Manpower for Operation and Maintenance***

Why Choose us:

- ***Experienced team with in-depth knowledge of the industry.***
- ***Superior quality products and services to meet your requirements.***
- ***Proven track record of successful projects in the petrochemical and water treatment sectors.***
- ***Exceptional customer service and support to ensure your satisfaction.***

OUR PARTNERS COMPANIES

1- BGR Tech Ltd

- For oil and gas processing equipment
- Heat exchangers
- Green/Blue Hydrogen technology
- Carbon capture solutions in hydrocarbon and steel industries

2- GEA BGR Energy System India Limited,

- Online Condenser Cleaning Systems, Debris Filters etc

3- Enexio Power Cooling Solutions India

- Wet Cooling & Dry Cooling ACCs

4- Schmitz, India

- Cleaning Balls for Condenser Cleaning Systems

5- aXIS for High Precision Valves

- axis industrial control valve, pioneering in the field of precision industrial equipment manufacture.

HEAT EXCHANGERS



- ✓ Air cooled heat exchangers
- ✓ Shell & tube heat exchangers
- ✓ Air preheater
- ✓ Double pipe heat exchanger
- ✓ Hair pin type heat exchanger



Other Products

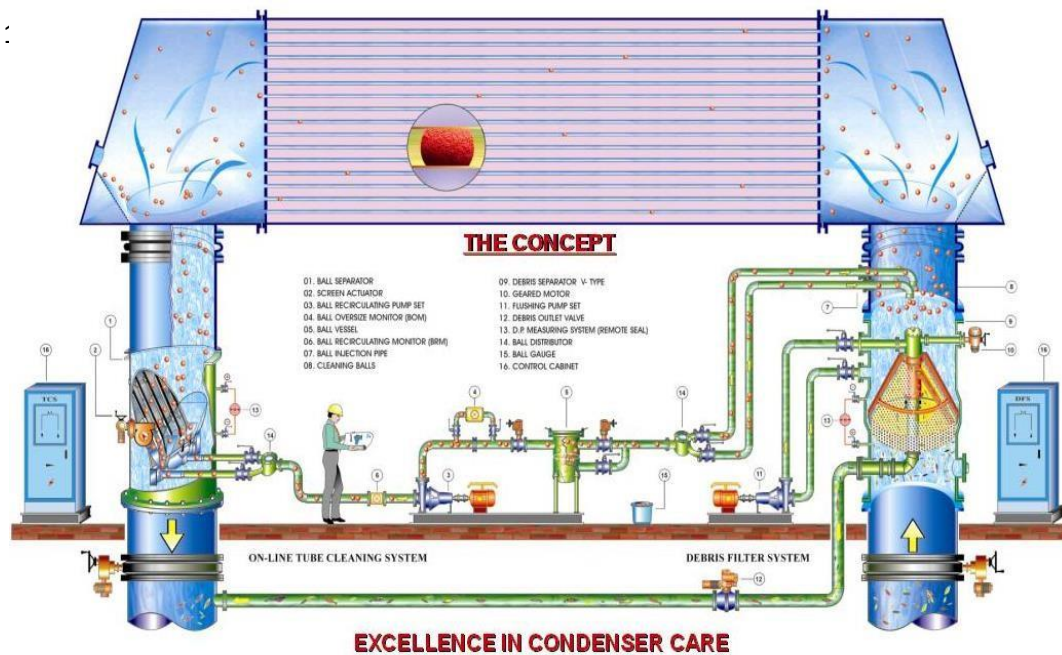


- ✓ Deaerator
- ✓ Pressure Vessels
- ✓ Columns
- ✓ Pig Launchers / Receivers/
Slug Catcher
- ✓ Flow Tees



GEA-BGR Energy system

Debris filter & Ball Cleaning system



ENEXIO

25-Oct-23

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The Enexio Technology for Power Cooling solutions



Wet Cooling

Induced Draft
Cooling Tower (IDCT)
— RCC/FRP

Natural Draft
Cooling Tower
(NDCT)



Dry Cooling

Classic A Frame
Forced DraFt

InAIR TM
Induced draft
Self Supporting
TM Tube Bundles



Services Solutions

Spares

Fills, Drift Eliminators,
Fans, Spray Nozzles, Motor,
Tube Bundles, Ejector system.

Retrofit Upgradations

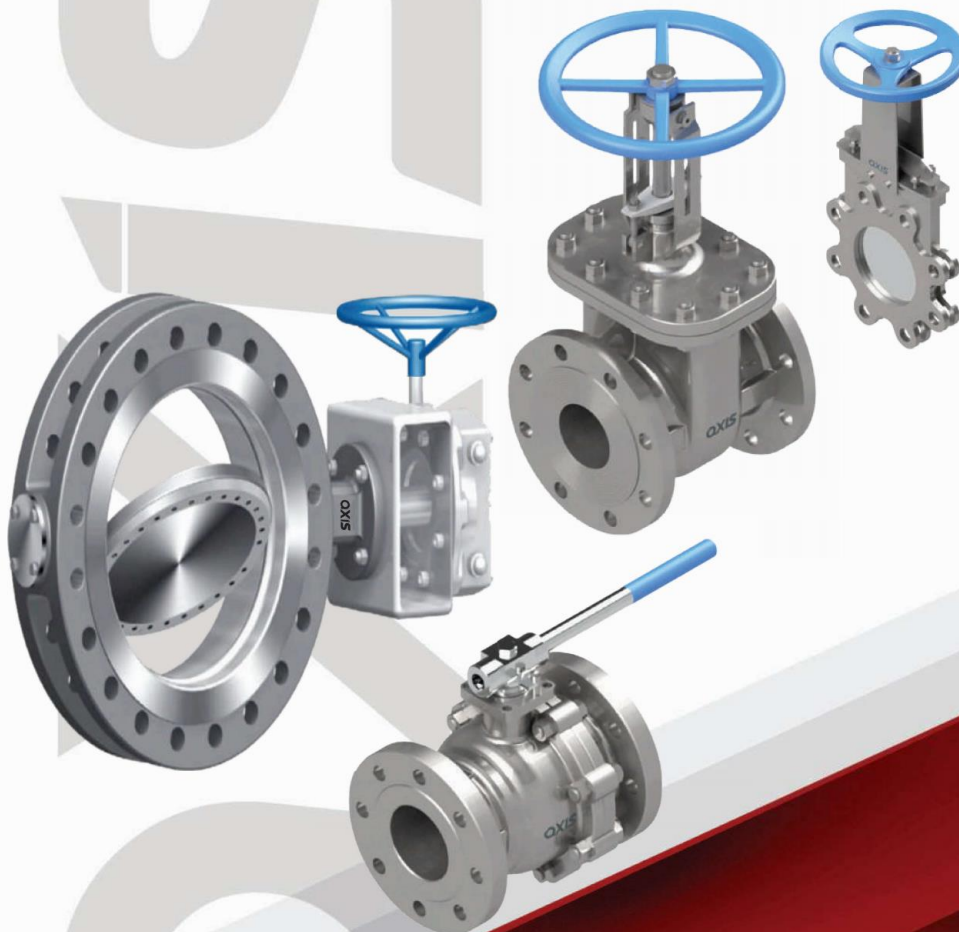
Renovation &
performance Upgrade

Conversion

Wet to Dry cooling

axis

HIGH PRECISION VALVES



XCELLENCE IN ITS
ENTIRETY

Alex. Engineering Center (*ALEC*)

Bldg 3 – 1th Floor – Flat 2 – 313 St,

Off. Mostafa Kamel St., Semoha

Alexandria - Egypt

Tel:+203-4040834

Mob. +2 0100 44 45 730 / 0100 00 39 959

Fax.+203-4040560

E-mail: info@alec-egypt.com

www.alec-egypt.com