

Turn Key Solutions to Insulation,  
Scaffolding and Painting Systems



## Teknokon Group Companies

### TEKNOKON MACHINERY



Design and fabrication  
of industrial process  
equipment

### TEKNOKON INDUSTRY



Undertaking of lump sum  
turnkey industrial construction  
projects

### TEKNOMONT



EPC services for energy,  
environmental and water  
projects

### TEKNOPUR



Turnkey scaffolding services

### TEKNOKON MAINTENANCE



Large spectrum maintenance  
services for industrial plants

### TKN DESIGN



Design and Engineering  
service for industrial plants

Teknokon Group affiliates execute & manage construction of plants by providing:



DETAIL ENGINEERING



PROCUREMENT AND  
MATERIAL MANAGEMENT



FABRICATION OF PROCESS  
EQUIPMENT



INFRASTRUCTURAL & CIVIL  
WORKS



MECHANICAL ERECTION



PIPING PRE-FABRICATION &  
ERECTION



ELECTRICAL &  
INSTRUMENTATION WORKS



SCAFFOLDING



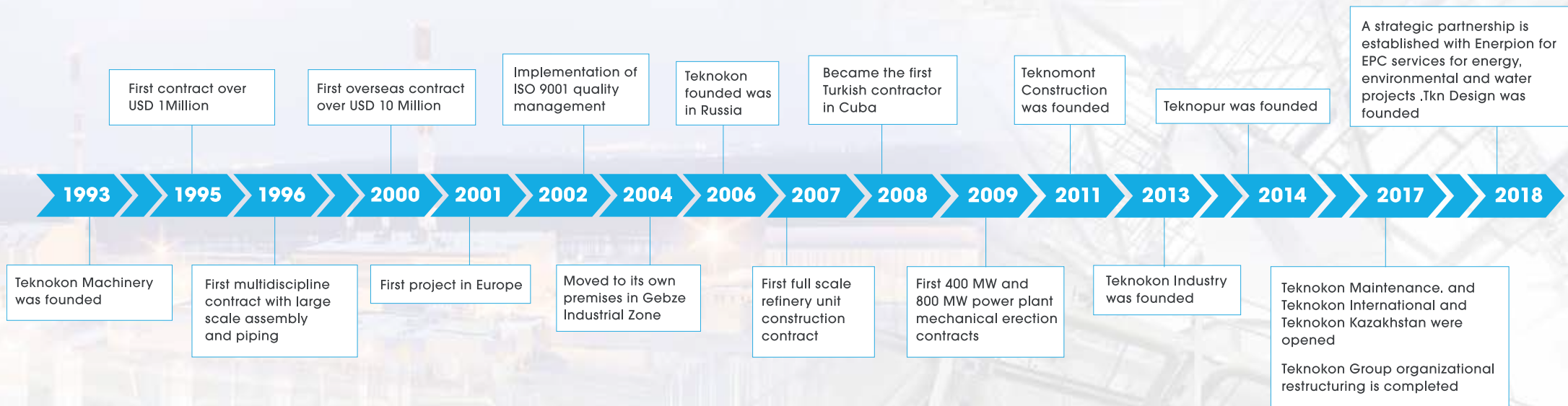
COMMISSIONING  
& START UP



MAINTENANCE AND  
TURN-AROUNDS



## >>> INTRODUCING TEKNOKON GROUP IN SHORT





POWER PLANTS



RAFINERIES



OIL STORAGE AND  
DISTRIBUTION TERMINALS



MINE PROCESSING PLANTS



AIR SEPERATION UNITS



FOOD AND BEVARAGE  
PLANTS



PETROCHEMICALS COMPLEXES



STARCH / GLUCOSE PLANTS



## Tecnopur in Short

- Tecnopur Scaffolding is an affiliate of Teknokon Group of Companies.
- Provides turn key services for the insulation, scaffolding and painting requirements of industrial construction Projects.
- Established by Mr. Mustafa Ceyhan in 1960 with the name «Ozceteknik» , renamed in 1992 as «İzopur» and merged with Teknokon Group in 2014 while the name was changed to «Tecnopur».
- Successfully completed several Projects in Turkey, Russia, Turkmenistan, Kazakhstan, Georgia, Romania, Ukraine, Egypt and Germany.
- The amount of the completed insulation surface exceeds 1.5 million m<sup>2</sup>.



## SCAFFOLDING

Scaffolding Services

Turnkey solutions



## Scaffolding Services

The industrial erection disciplines, such as mechanical, piping, structural, electrical, insulation, painting, commissioning or maintenance, require significant amount of workmanship at height. The proper design, selection, erection and maintenance of the scaffolds has a great effect over the job safety and productivity.

Teknopur provides complete scaffolding solutions for erection of industrial plants. Teknopur stocks a large amount of scaffolds of various type and of top standards, EN12810 -EN12811 certified to meet the requirements of working at height regulations. Scaffolds may either be rented for the direct use of the customer or a turn-key solution including erection may be offered.

### Teknopur stocks contains various scaffold types including:

100.000 m<sup>3</sup> LAYHER (Allround) Scaffolding Systems Teknopur primarily aims to work without compromising the health and safety issues while providing the scaffolding solutions, to keep customer satisfaction by giving 7 /24 service if necessary.

Teknopur's team have experienced specialists about work safety on scaffolds, scaffolding supervisors and installation teams who worked with Layher products for years, This team aims to be your partner in long-term Projects in this regard.





## Application area:

- Combined Cycle Power Plants
- Hydro Electrical Centrals
- Refineries
- Pipe Lines
- Petrochemical Institution
- Shipyards
- Water purification Institution

## Type of Scaffold:

- Working Scaffold
- Surface Scaffold
- Mobile Scaffold
- Suspended Scaffold
- Heavy Duty Scaffold







## OHSAS 18001

- Continuous in-house safety training program
- External safety training programs
- Personnel protective equipment
- Periodical safety audits
- Management safety commitment declaration
- In-house developed safety manuals and safe working procedures
- Zero LTI target
- Environmental controls in areas of dust, noise and hazardous materials



## SAFE SCAFFOLDING TRAINING

Providing the theoretical and practical safe scaffolding and dismantling training provided by the Education Department Supervisors

## PPE USING TRAINING

## SECURITY PRACTICE

Access to difficulties (moving through scenarios) to the first aid points of the staff with the stretcher.

## TOOLBOX TALKING

Explaining possible hazards and risks before each shift

## SAFETY WARNING SIGNS







## SCAFFOLDING PROJECTS

- LINDE GAZ A.Ş
- ATAGEM RASPA BOYA LTD.ŞTİ.
- Samsung HRSG
- RC Engineering
- Kırıkkale Barmek-Gama
- BALKÜPÜ –TERBAY İNŞAAT
- İzmir Petkim-AIR LIQUIDE
- Kırıkkale Uran Industry
- Modern Karton A.Ş
- Meta Nikel ve Kobalt A.Ş
- Bandırma Enerji SA -Siemens
- TÜRK TUBORG A.Ş.
- Alstom A.Ş. Yusufeli
- Türkiye Petrol Rafineleri A.Ş. İzmir
- GAP İnşaat A.Ş. Erzincan
- OMV Elektrik Samsun
- Cargill A.Ş. Balıkesir
- Teknokon Grup A.Ş.



## INSULATION PROJECTS

- Samsung HRSG
- RC Engineering
- Bandırma Enereji SA-Siemens
- İzmir Petkim-AIR LIQUIDE
- Modern Karton A.Ş
- Meta Nikel ve Kobalt A.Ş
- Bandırma BAĞFAŞ Thyssen Krupp - MTG
- ALSTOM POWER ARTVİN HES
- BALKÜPÜ –TERBAY İNŞAAT
- TÜRK TUBORG A.Ş.
- Akgıda
- Alarko -Alsim





## INSULATION PROJECTS

- **Alke Faber Alkatas**
- **Barit Maden**
- **Cargill**
- **Efes Pilsen –Anadolu Group**
- **GAP Construction / Çalık Group**
- **Garipoğlu Group**
- **Petronas**
- **Polyplex Resin Inc.**
- **Protecma SRI**
- **PWT**
- **Sütaş**



## INSULATION PROJECTS

- Teknokon Inc. Batumi Petroleum Platform
- Teknokon Inc. Batumi Petroleum Platform Tank Farm
- Teknokon Inc. Tüpraş Aliğa GSIP Debuthanizer and Desulphurization unit
- Teknokon Inc. AirLiquidePolatlı AirSeparation Plant
- Thyssen Krupp Xervon PDH PP Projectct
- Thyssen Krupp Xervon BP SCHOLVEN Projectct
- Thyssen Krupp Xervon BP HORST Projectct
- TeknokonInc. Cargill Tuna Projectct Sarch and Glucose Plant





# Teknopur

ISP

## HEADQUARTERS

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