



ABOUT



At TIMS ENERGY KFT. we are a dynamic energy company founded in 2022 and based in Budapest, Hungary.

Backed by our sister Company TIMS GLOBAL in Turkey, we are strategically positioned to expand our services and operations throughout the European Market.

Our expertise spans Construction, Commissioning and Maintenance capabilities, to meet the growing energy needs of the region.

We are firmly committed to harness renewable resources to provide clean, reliable, and affordable energy solutions for a sustainable future. At TIMS ENERGY KFT. We have made a clear commitment to invest in renewable energy sources, showing our dedication to environmental sustainability and innovative energy solutions.

MISSION&VISION



MISSION:

Our mission is to provide the highest quality solutions and resources for industrial projects while delivering maintenance services to our solution partners in Oil & Energy industry.

VISION:

We aspire to be a leading figure in the Oil& Energy industry, excelling in consultancy, (pre) commissioning, and maintenance services.

We are committed to playing a pivotal role in advancing global sustainability by making significant investments in renewables.

CORE VALUES

Fairness

Accountability

Integrity

Transparency

Honesty

Fairness
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Integrity
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Honesty

(PRE-)COMMISSIONING



PRE-COMMISSIONING and COMMISSIONING (PC&C) ESTIMATION

The main problem in commissioning stage is the poor estimation of costs during project initiation phase. We aim to minimize these risks by early involvement of our experienced commissioning team. Engineering is the stage where poor design leads to high costs in procurement. Construction is the stage where all budget and schedule is drained.

We provide below services,

- **Planning and Scheduling of PC & C activities,**
- **Cost Analysis and Budget Development for PC & C,**
- **Monitoring of Schedule and Cost during Project Execution in line with Client requirements**

(PRE-)COMMISSIONING



- ❑ **(Pre-)Commissioning is the most risky stage of the projects. Therefore specialized contractors will be required in order to give a smooth, high quality delivery with less cost and time.**

We know and we care about commissioning... We work to establish smooth RFSU.

- Piping cleaning works such as chemical cleaning, oil flushing, blowing, water flushing, steam blowing etc.
- Nitrogen or N₂-He leak tests for the Hydrocarbon lines or Gross air leak tests for the non-process systems.
- Rotating Equipment pre-commissioning and run tests with professional reporting
- Cold – Hot Loop Testing as per project or operations needs
- Functional Tests for the instruments and equipment

(PRE-)COMMISSIONING



PC&C ENGINEERING STUDY

Commissioning team involvement in the Engineering and Construction stage will make the integrity of the projects. We as TIMS ENERGY will be serving you to share the lessons learned from various projects and professionals.

We provide below services,

- System Definitions and Subsystem Boundary Drawings Preparation,
- ITR A,B Preparation as per the Project requirements,
- ITR Allocation for each Tag assigned in the project,
- Completion System Database Preparation,
- Critical Equipment (PSVs, Orifice, Rupture disks, etc.) Register List Preparation,
- Pre-Commissioning and Commissioning Procedures Preparation in line with Licensor/Vendor and OEM Manuals

(PRE-)COMMISSIONING



PC&C MANPOWER SUPPLY / RECRUITMENT SUPPORT

Commissioning team hiring process requires deep knowledge and expertise. All successful projects are a result of good teams. We can supply manpower or support recruitment process by a professional interview with reports and recommendations to be given to the Client.

We provide below services to establish this goal,

- Organization chart preparation for the Commissioning Team,
- Manpower supply as per the Project requirements,
- Directly or indirectly support for the hiring process,
- Mobilization and De-mobilization schedule preparation,
- Arrange vendor mobilization schedule and follow up in accordance with the Project schedule.

INTEGRATED COMMISSIONING



Project Requirements

- Monitor Construct Quality
- Ensure System Cleanliness
- Obtain Handover
- De-isolate Systems
- Ensure Joint Integrity
- Perform Integrity Test
- Reduce Oxygen Level
- Dry Systems
- Start Up Production



TIMS ENERGY Related Services

- Project Management & Engineering
- Flange Management
- High Speed Flushing
- Chemical Cleaning
- Steam Blowing
- Lube Oil Flushing
- On Site Machining
- Bolt Torquing / Tensioning
- Gross Air Testing
- Nitrogen / Helium Leak Testing
- Air / Nitrogen Drying
- Nitrogen Purging / Blanketing
- Hot Loop Testing
- Functional Testing

MAINTENANCE



- Rotating Equipment (Pump, Compressor, Turbine) Maintenance,
- Heat - Exchanger Maintenance,
- Instrument Calibration and Testing,

MANPOWER SUPPLY



- Manpower supply for Construction Works,
- Manpower supply for Commissioning Works,
- Manpower supply for Maintenance Works,
- Experienced technicians of Oil&Gas and Power Sectors,
- Experienced engineers of Oil&Gas and Power Sectors,
- Global network and candidates from all over the world.

REFERENCES



PRE COMMISSIONING AND COMMISSIONING MANPOWER SUPPLY

Sakarya Gas Field Development Project, Filyos/Turkiye

Client : SCHLUMBERGER (EPC), TP-OTC (Client)

We are working with SLB in this project since 2022 November.

Scope of works include below items and more,

- Commissioning Manpower Supply and Additional Works with more than 100 Supervisors and Technicians, in each discipline namely; Mechanical, Process, I&C and Electrical with tools and equipment.
- Construction Manpower Supply and Additional Works with more than 200 people. (Engineers, Supervisors, Foremen, Welders, Pipefitters, Electrical Termination Technicians, Tubing Technicians, etc.)

REFERENCES



PRE COMMISSIONING AND COMMISSIONING SUPPORT SERVICE

Sarsang Development Project Phase-1, Dohuk/Iraq

Client : HAVATEK (EPCC), HKN (COMPANY)

We have completed this project in 2023.

Scope of works include below items and more,

- 1) Leading Commissioning team during the meetings with Client,
- 2) Organization chart preparation and hiring process on behalf of Havatek,
- 3) PC&C Procedures preparation,
- 4) ITR A&B preparation with Allocation matrix,
- 5) Completion Database Preparation,
- 6) On-site Completions system support,
- 7) Full Engineering Study for Commissioning
- 8) Schedule and Budget Preparation for Commissioning

REFERENCES



I&C MAINTENANCE and CALIBRATION

TEI - BOTAS Tuz Golu Storage Plant (2024 – current)
YENI ELEKTRIK UNES Power Plant (2023)
HABAS Power Plant (2022)

MECHANICAL MAINTENANCE

SOCAR STAR Refinery – Pump Maintenance and Installation Works (2024)
TANAP Compressor Stations – Mechanical Maintenance Works (2024)
SLB – TP-OTC Sakarya Gas Field Operation & Maintenance Works (2023 – current)
HABAS Power Plant - Major Overhaul Works (2021 – 2022)
SOMA Thermal Power Plant - Major Overhaul Works (2021 – 2023)
YENIKOY KEMERKOY Thermal Power Plant - Mechanical Maintenance Works (2023)
AKSA Aliaga Power Plant - Overhaul of valves for Uzbekistan Project (2021)

SALES



At TIMS ENERGY KFT, we offer a comprehensive range of services and solutions designed to meet the specific needs of our clients in the Oil and Energy industry. Our sales team is committed to providing top-tier consulting, training, and technical services to support your projects and initiatives.

Partners:

C2CAT – Catalyst Manufacturer for Hydrogen Generation Process

OPTIMISTIC – Rotating Equipment Manufacturer

CONTACT



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