



Discover
the potential

TET Trade Delegation to CANADA

Participant Catalogue

15-21 September 2019

White Goods

Electronics

Cables

Electricity Production and
Distribution Equipments



Electrical and Electronics
Exporters' Association

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ELECTRICAL AND ELECTRONICS
EXPORTERS' ASSOCIATION



**ELECTRICAL AND ELECTRONICS
EXPORTERS' ASSOCIATION**



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Technological Advantages

- › Efficient and up to date equipment capacity
- › Production flexibility
- › Production capacity in international standards
- › Strong industrial structure
- › Product diversity
- › Well trained and experienced work force



Geographical Advantages

- › Short time of delivery
- › Neighboring the largest markets in the world
- › Largely suitable for both land and marine transportation
- › Well developed logistics network



Market Advantages

- › An appealing conjuncture for both foreign and domestic capital investments
- › EU Customs Union Membership
- › Increased competitiveness in international markets
- › New employment opportunities
- › Start-up friendly legal arrangements
- › Increased domestic market demand

ABOUT TET

Turkish Electro Technology Exporters' Association (TET) is a semi-governmental agency which promotes trade activities of its members. It was founded on 1991 and it is subjected to Ministry of Trade.

We, as TET, are working for our 4.000 active member companies in order to improve trade volume and cooperation opportunities of electrical and electronics industries.

ACTIVITIES OF TET



CO-OPERATION

Developing co-operations with international institutions



FAIRS

Organizing and participating in trade fairs



DELEGATIONS

Arranging "Trade Delegations" & Organizing "Buying Missions"



MONITORING & REPORTING

Monitoring and providing sectoral data, reports and market research analysis

INDEX

	4A ELEKTRİK ELEKTRONİK TEKNOLOJİ SAN. A.Ş.	6
	ELKİMA TRANSFORMER	8
	SAHRA KABLO	10
	SIMFER	12
	T4E ENERJİ A.Ş.	14
	TEKSAN JENERATÖR ELEKTRİK SANAYİ VE TİCARET A.Ş.	16
	TRANSFOMAX	18
	ÜNTEL KABLoları A.Ş.	20

ABOUT US

4A Electrical Co is specialized in:

- Protection Relays and Systems, Automation and Control Equipment for Power Generation Plants, Transmission and Distribution networks, Industrial Plants and Zones, Oil & Gas Plants, Transportation systems (Railway and Metro), Heavy Industries (Steel, Cement, Paper)
- Engineering for all Primary and Secondary systems including Automation,
- SCADA, DMS, EMS, DCS applications,
- SF6 treatment equipment,
- Generator excitation, synchronization, protection and control systems;
- All engineering services from design to execution, including testing, commissioning, training and maintenance

4A Electrical is manufacturing all LV switchgear, protection, control, automation and SCADA panelboards in house, in its fully certified factory, using high-quality well-known brands.

PRODUCTS AND SERVICES

Engineering, Design, Product Supply, Installation, Testing, Commissioning and Training for:
Power Plants, Transmission & Distribution Networks
Substation Protection, Control, Automation & Communication Systems
Railway and Metro Protection and SCADA Systems
Generator control, excitation, synchronization and protection systems
SCADA applications including DMS, EMS, DCS, AMR
High Speed Motor Bus Transfer Schemes (HSMBT)
Load Shedding and Power Management Applications
LV Panelboards, SF6 Handling Operations

There are various number of projects completed in different countries like, Turkey, Oman, Bahrain, Yemen, Saudi Arabia, Kenya, Nigeria, Ghana, Georgia, Turkmenistan, Macedonia, Cyprus.

For the product supply, we are also representing SEL (USA), ABB (Switzerland), HUBBLE (USA), DILO (GERMANY), SURVALENT (Canada) and ILJIN (S.KOREA)

Our company is the one and only "Blue Expert Certified" system integrator of SEL (Schweitzer Engineering Laboratories, USA) all over the world.

Our company has 50+ engineers and technicians, who will give you the necessary services on time.

To have a sustainable quality system on board, 4A Electrical Co. is ISO 9001 and OHSAS 18001 certified from Bureau Veritas.

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ELKIMA TRANSFORMER



ABOUT US

Elkima Transformer Company was established in 1973 as contracting company. In 1991 ELKIMA started transformer manufacturing. Since more than 26 years ELKIMA producing various transformers for different countries, climatic areas and electricity grids. Growing experience brings worldwide success and continuous development. ELKIMA transformers are successfully operating more than 56 countries of the world. Evaluating customer demand and application conditions ELKIMA combines it with International Standards and delivers most suitable products. Concern about environment and safety drives ELKIMA to be focused mostly on Energy Efficient and Safe Operated products.

This philosophy and application highly appreciated by leading utilities and companies of the world. As a result ELKIMA keeps growing with increasing prestige.

- Oil Immersed Transformers upto 36 kV and 30MVA
- Cast Resin Transformers upto 36kV and 5MVA
- Arc Furnace Transformers
- Industrial Transformers
- Magnetic Controlled Reactor
- Custom Made Special Design Transformers

ISO:9001, ISO14001, ISO:18001, KEMA DNV, IPH, VEIKI,GOST-R,ABS,SASO

PRODUCTS AND SERVICES

- Cast Resin Dry Type Transformers
- Outdoor Cast Resin Dry Type Transformers
- Power Transformers
- Oil Immersed Transformers
- VPI Transformers
- Electrical Contractors
- Electricity Distribution Companies

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ABOUT US

Sahra Kablo was established in 1968 in Istanbul, Turkey. For over 50 years, SAHRA KABLO has been supplying electric utilities, engineering, procurement and construction companies with high quality Aluminium Energy Cables more than 35 countries. Depending on rapidly changing market conditions, we prefer to be a boutique manufacturer and capable to produce custom cables. Sahra Kablo which tries to respond to the variable demands in market, is on the way to become a global company by increasing its cable production capacity.

While a considerable proportion of the products is being exported abroad, domestic customers are also supplied promptly thanks

to high production volume. In addition to our approach of total customer satisfaction and high quality, ISO 9001:2000 and other Quality and System certificates are the warranty of confidence in the company. Facilities and engine parks are structured in a way as to keep pace with modern inventions, thus high quality and promptness targets can be achieved easily. Personnel's awareness that success depends on customer satisfaction assures the vision of the company. SAHRA KABLO, with over 50 years of experience, proceeds on its way by placing new targets with technologic developments, owing to high skilled personnel, principle of customer satisfaction and increasing market share.

PRODUCTS AND SERVICES

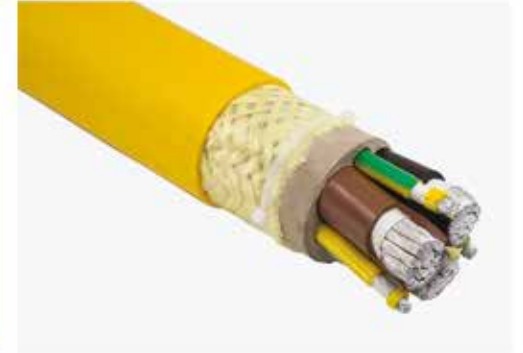
- Aluminium Overhead Conductors
- Aluminium Aerial Bundled Cables
- Aluminium Underground Cables
- Aluminium Mining Cables
- Aluminium Railway Cables
- Aluminium Welding Cables
- Aluminium Shore Cables
- Aluminium Shipyard Cables
- Aluminium Wind Turbine Cables
- Aluminium Solar Cables

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ABOUT US

Simfer started its business with manufacturing Turkey's first integrated solid fuel stoves in 1977. This was followed in 1997 by the production of cookers. Primary focus is on home appliance products where Simfer can provide a comprehensive range of products with its innovative know-how and extensive experience in the field. Simfer has made substantial investments in plant and equipment, research and development, and in developing its own patented products.

Simfer has a competitive technology-oriented philosophy, and believes that it is important to continuously evaluate new business opportunities. In this regard Simfer now has 3 different production facilities with totally 215.000 sqm production site since the company opened its cooling factory in 2015, and increased employee numbers to more than 2000.

PRODUCTS AND SERVICES

Built-in Cooking Appliances
 (Built-in Ovens, Hobs, Induction, Vitroceramic Hobs and Cooker Hoods)
 Freestanding Cookers in Various Sizes (Dual fuel, Hot plate, Induction and Ceramic)
 Table Top Hobs
 Commercial Cooling Products
 Indoor & Outdoor Heaters
 Benchtop Ovens in Various Sizes (Midi Ovens)
 Chest and Upright Freezers
 BBQ

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Simfer is one of the leading Turkish manufacturer of home appliances with exporting to more than 150 countries and is placed in top 500 industrial corporations in Turkey with a 6 million unit annual production capacity.

Simfer offers high quality products that are suitable for the different cuisines that can be found all around the world. The vision of the Simfer is to be among the top 10 most preferred brands with design-driven models in its segment. Based on its dedication to design Simfer was honoured with the award of "First place for the highest increase in patent submission" organized by The Turkish Patent Institute. Delivering highly functional and purposefully design products, Simfer aims to touch the heart of every home. Simfer believes that the heart of any home is its kitchen.



ABOUT US

T4E is a fast-growing company that specialise in providing AI powered real time performance monitoring and management for large-scale renewable power plants as well as providing power quality solutions for electricity distribution companies and for grid connection of solar and wind farms.

Founded in 2012, T4E is now a global operation, with established branches in Australia, USA, India and Turkey.

- We are driven to create innovative solutions for a more sustainable future
- We are passionate about energy efficiency
- We are devoted to customer satisfaction

PRODUCTS AND SERVICES

Inavitas, a suite of products developed by T4E, is a complete solution that enables real-time monitoring and analytical capabilities over energy systems at any level.

- For our residential and commercial clients, Inavitas Flex provides a comprehensive energy management tool with complete control over and insight into the energy systems.
- For our renewable power plant stakeholders, Inavitas One provides an integrated monitoring and management platform with comprehensive forecasting data, which helps enabling to maximise the revenue and reduce the ROI.
- For network operators (utilities), Inavitas ADMS provides a seamless experience on network management with optimal efficiency and reliability.
- For industry players, we provide turn-key power quality solutions such as; SVCs, STATCOM and Active / Passive Harmonic Filters to improve the power quality with higher efficiency.

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ABOUT US

Almost for a quarter century, thanks to its solid experience and engineering know-how, Teksan Generator, a Turkish engineering and technology company headquartered in Istanbul, designs, manufactures and installs uninterrupted power solutions that can efficiently operate even under the most challenging conditions for major international projects such as constructions, telecommunications, data centers, shopping centers, hotels, residential buildings, supermarkets, sport centers, mining facilities, hospitals, research centers, educational institutions and industrial plants and technical services in more than 130 countries with its strong team and distribution network.

Today Teksan Generator ranked among "Turkey's Top 500 Industrial Enterprises" list announced by Istanbul Chamber of Industry and also "Top 1000 Exporters of Turkey" survey published by Turkish Exporters Assembly.

PRODUCTS AND SERVICES

Teksan Generator provides a wide range of uninterrupted power solutions to the people through sustainable improvement and innovation that exceeds the expectations of the customers. In addition to its strong spare part and after sales technical services, company also provides super silent canopies, custom-made project designs, synchronization solutions, remote monitoring and management as well as training support to its customers.

- Diesel Generator Sets
- Natural and Biogas Driven Generator Sets
- Mobile Lighting Towers
- Portable Generator Sets
- Cogeneration-Trigeneration Packs
- Hybrid Power Systems
- Power Stations

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ABOUT US

TRANSFOMAX TRANSFORMERS INDUSTRY & TRADE LTD.CO. is a leading manufacturer , supplier and exporter of electrical transformers since 2006. With business transactions being carried out in Turkey as well as International. The company offers a complete range of Power and Distribution Transformers (25kva-40.000kva) designed to grant the reliability, durability, and efficiency required in utility, industrial, and commercial applications. Growing with the challenge, believing in the progress of development and design-

ing perfect transformer for every customer have been the key mottos of our company philosophy for more than 10 years. Now, besides its quality products, TRANSFOMAX exports a spectacular mix of its products to Iraq, Syria, Libya, Jordan, Azerbaijan, Turkmenistan, Uzbekistan, Saudi Arabia, Yemen, United Kingdom, Russia, Sudan, Nigeria, Liberia, Ethiopia, Cameroon, Ghana, Burkina Faso, Burundi, Ecuador, Niger.

PRODUCTS AND SERVICES

- Distribution Transformers: With Conservator Tank and Hermetically Sealed from 25 kVA to 7.5 MVA up to 36 kV. With natural (ONAN) for indoor\ outdoor insulation, used in three-phase HV/LV distribution systems. Al/Cu. Pole Mounted-Ground Mounted.

- Power Transformers: Power Transformers stack core type – copper wound, outdoor / indoor type, Step Down/Step Up, with optional connection of Delta and Star type as per Vector group reference. Dyn 11 with rating range up to 40 MVA and 66kv (ONAN/ONAF).

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ABOUT US

ÜNTEL KABLO is one of the leading cable manufacturers in Europe, with its modern, innovator, high technology factory and has been established in 1972 to manufacture specialty rubber and PVC cables. ÜNTEL KABLO aims to be become one of the leading cable manufacturers in the world keeping the customer services and the product quality as most important.

Product range is over 15.000 different types of cables which require manufacturing experience such as marine, offshore, mining, railway and instrument types. With its yearly 4.000 tons different type of compound production, 3.000 tons copper drawing capacity, ÜNTEL KABLO is able to process 14.000 tons of copper per year. In order to increase the customer satisfaction and production capacity, ÜNTEL KABLO operates with just in time (JIT) production concept and by this way it provides price advantage by removing unnecessary costs.

ÜNTEL KABLO, provides solutions by evaluating customer demands and expectations according to target country's standards and requirements, and has approximately 150 blue and 35 white collar workers. Not only focusing on standard quality, ÜNTEL KABLO also researches and develops its products to get better quality result and customer satisfaction.

PRODUCTS AND SERVICES

Our main scope of supply;

- Signal and Control Cables
- All type of Rubber Cables
- Airport Lighting Cables
- Mining Cables
- Shipboard and Marine Cables
- Offshore Cables
- Instrumentation Cables
- Railway Cables
- Flat PVC & Rubber Cables
- Medium Voltage up to 30 kV Rubber Cables
- Welding Cables
- Crane Cables & Well Pump Cables
- Fire Resistant Cables
- PUR cables
- Custom - Tailor Made Cables

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NOTES

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