

IRAN TRANSFO



CONTENTS

HISTORY.....	02
INTEGRATED SOLUTIONS.....	04
EXPERIENCE AND SUPERIOR QUALITY.....	05
PRODUCTS.....	06
POWER TRANSFORMERS.....	08
PROJECTS.....	12
DISTRIBUTION TRANSFORMERS.....	14
CAST RESIN TRANSFORMERS.....	16
SPECIAL APPLICATION TRANSFORMERS.....	18
TRANSFORMER ACCESSORIES.....	20
PREFABRICATED DISTRIBUTION SUBSTATIONS.....	22
PROCESS.....	24
INSULATION PARTS.....	26
BUSHINGS & PORCELAIN INSULATORS.....	28
TRANSFORMER OIL.....	30
HV SUBSTATIONS & TRANSMISSION LINES.....	32
AFTER SALES SERVICES	34
RESEARCH & DEVELOPMENT.....	36
TRANSPORTATION.....	38
INSURANCE.....	39
CORPORATION SUBSIDIARIES.....	40
COMMERCIAL SERVICES.....	41
EXPORT EXPERIENCES.....	42
CONTACT LIST.....	44
CERTIFICATES.....	46



2016

- Opening new transformer plant in Parand industrial zone (south of Tehran) in an area of about 132000 square meters.

2006

- Designing and manufacturing of the first cast resin dry-type transformer (class F).
- Foundation of Iran Transfo Commercial Company for providing integrated sales and procurement services.
- Foundation of Pars Electrical Insulation Co. for manufacturing insulation materials.
- Foundation of Iran Transfo After Sales Services Co. (ITASS), in order to provide all related services to transformers and their accessories.
- Foundation of Zangan Industrial Oil Refining Co. for manufacturing transformer oil and industrial oil and solvents.

2003

- Foundation of Iran Transfo Substation Development Company for designing and manufacturing of prefabricated distribution substations.
- Foundation of Ashna Rahe Sama as a transportation company.

2000

- Iran Transfo developed into a corporation consisting of 4 transformer manufacturing factories (Iran Transfo Co, Iran Transfo Rey Co, Zangan Distribution transformer Co, Kooshkan Transformers Co) and 10 other subsidiary companies.
- Foundation of Zangan Sadaf Gostar Insulator Co. for manufacturing porcelain bushings and insulators.
- Foundation of Zangan Saba Insurance Services Company for providing all types of insurance services.
- Foundation of Iran Transformer Research Institute for developing technical know-how and providing technical solutions and training courses.
- Foundation of Trans Post Pars Co. as an EPC contractor for HV substations (up to 400 KV).

1976

Construction of the transformer plant was started in Zanjan for designing and manufacturing oil-immersed distribution, medium and large power transformers.

1966

IRAN TRANSFO Co. was established in 1966 under license of SIEMENS (Germany) as a transformer manufacturer including oil-immersed distribution, medium and large power transformers. Construction of the transformer plant in Rey, Tehran for designing and manufacturing oil-immersed distribution transformers.

Vision

1. Participation in strategic projects of the country as one of the top ten global reputable companies mainly active in all aspects of transformers and substations.
2. Participation in investment and promoting direct investment projects in development of transformer sales and marketing.
3. Expanding company activities in the field of O & M (Operations & Maintenance) and after sales services.

Mission

- Participation in sustainable electrical energy supply based on production of a wide variety of transformers.
- Developing managerial capabilities in manufacturing and provision of improving all relevant equipment and techniques.
- Improvement of competitiveness by cost reduction and shorter delivery time.
- Building on and extending the know-how and improving quality and executive capabilities.
- Designing and manufacturing of transformers using domestic main raw material and equipment.
- Developing local subcontractor's abilities in undertaking supplying of various materials and utilization of national resources to improve their executive capabilities in bench-mark levels.
- Participation in investment and promoting financial resources projects for transformer industry.
- Managing and conducting national/international projects in the field of transformers and substations.



EXPERIENCE AND SUPERIOR QUALITY

Products

- Power transformers
- Reactors
- Distribution transformers(Liquid-Immersed & Cast resin)
- Special application transformers
- Prefabricated Distribution Substations
- M.V switchgears & L.V switchboards
- Insulation parts
- Insulators & transformer accessories
- Transformer Oil
- HV substations & transmission lines

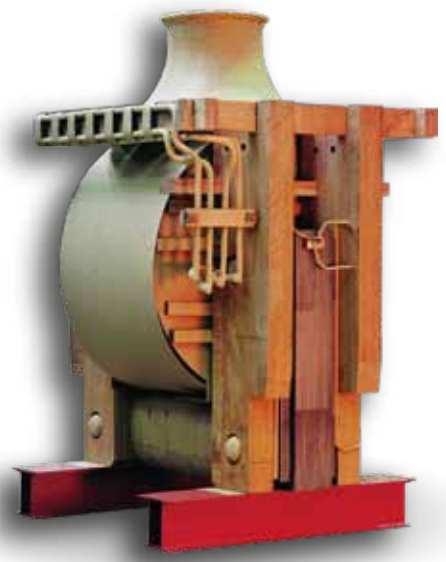
Services

- After sales services
- Installation of all kinds of transformers and distribution substations
- Maintenance and repair
- Commercial Services & Consultation for export and import
- Transformer and oil tests & commissioning and diagnosis
- Modernization (retrofits and upgrades)
- Worldwide Transportation
- Insurance
- Training and workshop tours
- Research & development
- EPC contractor for high voltage AIS/GIS substations
- EPC contractor for high voltage transmission lines



PRODUCTS





POWER TRANSFORMERS



Having the products designed based on Siemens technology and developed by its own human resources; Iran Transfo produces power transformers which are designed to operate in various parts of power grid.



Small Power Transformers

- Rating: $\geq 2.5\text{MVA}, \leq 40\text{MVA}$
- Voltage: $\leq 132\text{kV}$
- Mainly in sub transmission and small size generation(GSU)
- On-load / off-circuit tap changer
- Stationary or mobile



Medium Power Transformers

- Rating: $> 40\text{MVA}, \leq 100\text{MVA}$
- Voltage: $\leq 400\text{kV}$
- Mainly in transmission and medium size generation(GSU)
- On-load / off-circuit tap changer
- Stationary or mobile



Large Power Transformers

- Rating: $> 100\text{MVA}, \leq 500\text{MVA}$
- Voltage: $\leq 400\text{kV}$
- Mainly in transmission and large size generation(GSU)
- On-load / off-circuit tap changer
- Mainly ONAF, ODAF, OFWF
- Heavy duty

Undoubtedly transformers could be designed and manufactured in accordance with customers given specifications.

In addition to power grids, transformers also are being utilized in industry widely. Special industrial transformers are designed to fulfill nonstop industrial demands for electrical power, considering unique industrial conditions.

Traction Transformers

- Applicable in electrical transportation industry to electrify the power lines
- Stationary



Arc Furnace Transformers

- High current
- LF or EAF application
- Rating: $\leq 125\text{MVA}(75000\text{A})$
- Mainly OFWF



Rectifier Transformers

- Usable to feed rectifiers, with various designs suited for its special purposes.
- Up to 24 pulse
- Considering harmonics effects



Shunt Reactors

- Useful for voltage control applications in large network substations
- Rating: $\leq 50\text{MVAR}$
- Voltage: $\leq 400\text{kV}$



Mobile Transformers

- Useful when erection and installation of a stationary is hard to achieve, such as in force majeure
- Rating: $\leq 50\text{MVA}$
- Voltage: $\leq 230\text{kV}$



Labratoary semi phase transformer

Additionally, Iran Transfo is capable of designing and manufacturing transformers for special purposes such as test applications (laboratory transformers), insulating (interface) transformers in hospitals, etc.

Our main reference standard is IEC.



Karkhe Hydro Power Plant
160 MVA – 13.8 / 410 KV



Power Transformer – Fars
315 MVA – 400 / 230 / 20 KV

SOME OF OUR



Karoon Hydro power Plant
100MVA – 15.7 / 420 KV



Power Transformer – Neiriz
200 MVA – 400 / 66 / 20 KV





Low Noise Transformer – GILAN
40 MVA 63 / 20 kV



Power Transformer
200 MVA – 400 / 230 / 20KV

PROJECTS



Toos Substation
200 MVA – 400 / 230 / 20 KV



Damavand Power Plant
200 MVA – 15.7 / 420 KV

DISTRIBUTION TRANSFORMERS

Manufacturing in three huge factories

- Iran Transfo Rey Co.
- Zangan Distribution Transformer Co.
- Kooshkan Transformer Co.



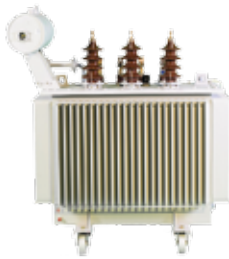
Liquid-Immersed

Distribution Transformers are manufactured with capacity up to 10MVA / 36kV. To adapt the voltage, it is possible to provide either on-load or off-circuit tap changers. The transformers are designed, manufactured and tested in accordance with the latest version of IEC or other standards upon customer requirements. Based on order, the transformers generally can be designed and manufactured with any of the following specifications:



Single Phase Distribution Transformers

Voltage Rating: Up to 36 kV
Power Rating: Up to 160 kVA



Small Distribution Transformers

Voltage Rating: Up to 36 kV
Power Rating: Up to 400 kVA



Medium Distribution Transformers

Voltage Rating: Up to 36kV
Power Rating: 500 - 2000kVA



Large Distribution Transformers

Voltage Rating: Up to 36kV
Power Rating: Up to 10000kVA

The transformer could be designed either with conservator or hermetically sealed or gas cushion sealed type, upon customer's request.

CAST RESIN TRANSFORMERS



Iran Transfo produces cast resin transformers with capacities up to 5MVA /36kV. Cast Resin Transformers can be supplied either with or without enclosures to various degrees of protection, whichever preferred. Cast Resin Transformers could be supplied with fans and controls to increase the rated capacity (kVA). Undoubtedly transformers could be designed and manufactured in accordance with given specification by customers.



Vacuum Pressure Impregnated Transformers

- Voltage Rating: Up to 1.1kV
- Power Rating: Up to 400kVA



Cast Resin Distribution Transformers

- Voltage Rating: Up to 36kV
- Power Rating: Between 100 - 2500kVA



Special Cast Resin Transformers

- Voltage Rating: Up to 36kV
- Power Rating: Up to 5000 kVA

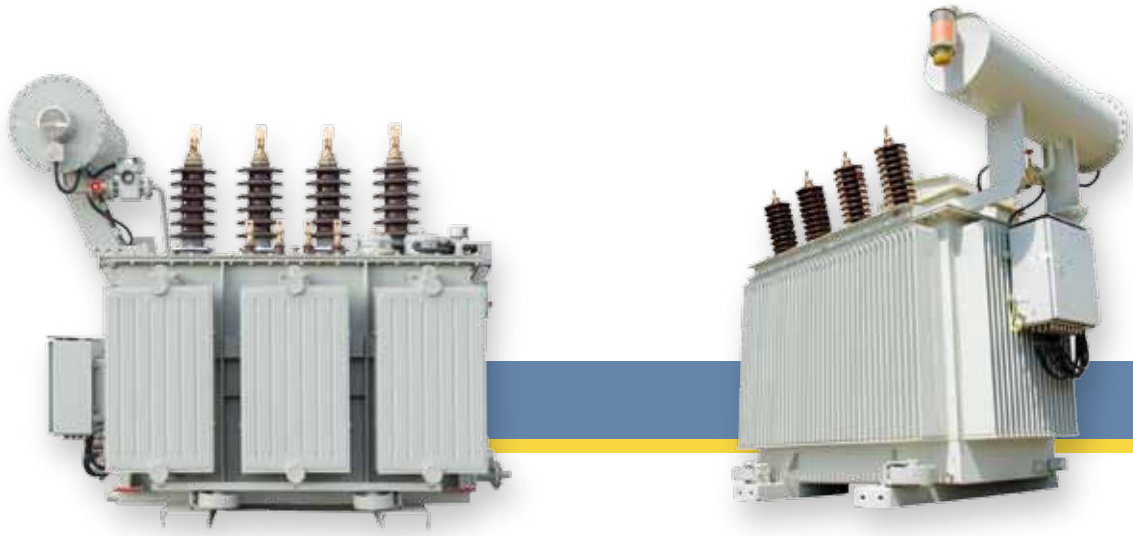
Iran Transfo offers a wide range of special application transformers. The transformers are designed, manufactured and tested in accordance to the latest version of IEC or other standards upon customer's requirements including:

- Distribution transformers with On-load Tap-Changer (OLTC)
- Solar power station transformers
- Wind turbine transformers
- Rectifier transformers
- Converter transformers
- Starting transformers
- Auto transformers
- Furnace transformers
- Traction transformers
- Earthing transformers
- Earthing & Auxiliary Transformers (Compact)
- Multi-voltage transformers
- Dual voltage transformers
- Pad mounted transformers

Manufacturing in four huge factories

- Iran Transfo Co.
- Iran Transfo Rey Co.
- Zangan Distribution Transformer Co.
- Kooshkan Transformer Co.







Non-Return Valve(N.R.V)

- Function flow : 70-100 lit/min
- DN80-4×M16/Ø160
- The body material is made of aluminum alloy
- AlSi7Mg 0.6 ST685 HPS
- Protection degree:IP67



OFF-Circuit Tap Changer

- Voltage: 24 KV - 36KV
- Number of steps: 3 & 5
- Current: 30 A - 63 A
- Test Method IEC 60214-1



Butterfly Valve-DN80

- The aluminum casted valve is designed for mounting
- between Flanges of the transformer tank and radiators.
- Resistant against 2 bar air pressure
- Resistant against 1bar 90 C 30 min transformer oil



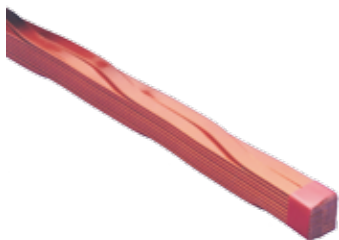
C.T Terminal box

- Terminals up to 12
- Protection degree: IP65
- Terminal box body: Aluminum LM24
- Terminals: Polyamide 6.6
- Powder coat with polyester resin according to the ITQ-MP03-01 standard for air side
- Resistant against 1bar 90 C 30 min transformer oil



Butterfly Valve - wafer type

- 100% assured for sealing and leakage
- Valves can be fixed to the transformer flange with 8 special bolts
- Indicate disc position
- Adequately protected against the corrosion



Countinuously Transposed Cables

- All specifications of enameled rectangular wire are controlled acc. to IEC 60317 and tests made acc. to IEC 60851
- The transposed cable is delivered on a wooden reel, uniformly distributed and tightened.



Dehydrating Breathers Material

- Top section: casted aluminum
- Bottom section: casted aluminum
- Standard painting: Electrostatic coating
- Dehydrating Breathers are produced acc. to DIN 42567



Magnetic Oil Indicators Material

- Case: casted aluminum
- Case paint: Electrostatic (shaded acc. to order)
- Indicator dial: Aluminum
- Indicator glass: polycarbonate
- Float: Nitrofil
- Magnetic Oil Indicators are produced acc. to DIN 42269



RADIATORS

- Manufacturing transformer radiators based on Tech-specs and requirement of costumers
- The welded radiators are tested under a pressure of approx. 2 bar
- Manual blast cleaning unit to prepare a good surface for painting
- All radiators packed on wooden pallets or inside wooden boxes and fastened with steel strips



Oil Thermometers

- Ambient temperature: - 40° C to 80° C
- Pressure: - 50 Kpa to 200 Kpa
- Insulation test: 2000 V 50HZ to earth: 60 s
- Protection class: IP 54

IRAN TRANSFO SUBSTATION DEVELOPMENT CO.

Prefabricated Distribution Substation, M.V switchgear & L.V switchboard



LV switchboard

- Up to 690 V / 6300A
- Distribution network switchgear
- Control switchgear
- Capacitor bank
- Automatic voltage regulator (AVR)



MV switchgear

- GIS and AIS type
- Up to 40.5 KV / 2500A
- Modular design
- Extensible
- Very compact design
- Easy and safe to use
- Safe for operator
- Corrosion proof



Mobile substation

- Up to 1000 KVA / 36KV
- Portable and easy use
- Easy accessibility to components
- Modular design
- Natural air cooling
- Design for emergency situation
- Corrosion proof



Double floor substation

- Up to 1000 KVA / 36KV
- Easy accessibility to components
- Optimum layout
- Corrosion proof



Unit substation

- Up to 5 MVA / 36KV
- Natural air cooling
- High safety
- Corrosion proof
- Offshore / onshore installation



Half-buried substation

- Up to 800 KVA / 36KV
- No foundation needed
- Easy and fast installation
- Low height
- Easy accessibility to components
- Natural air cooling
- Concrete basement
- Body : concrete/sheet metal
- Corrosion proof



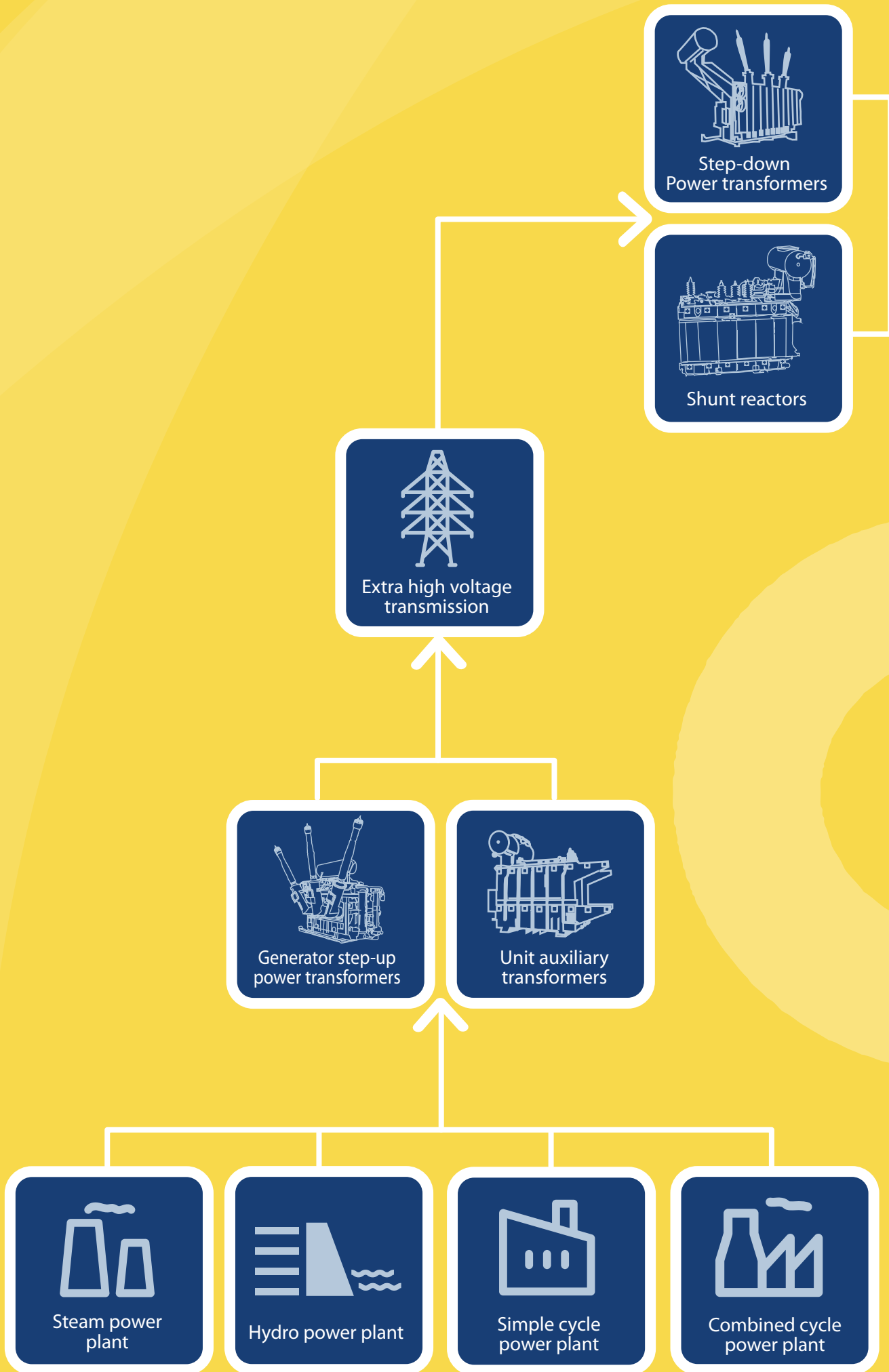
Kiosk substation

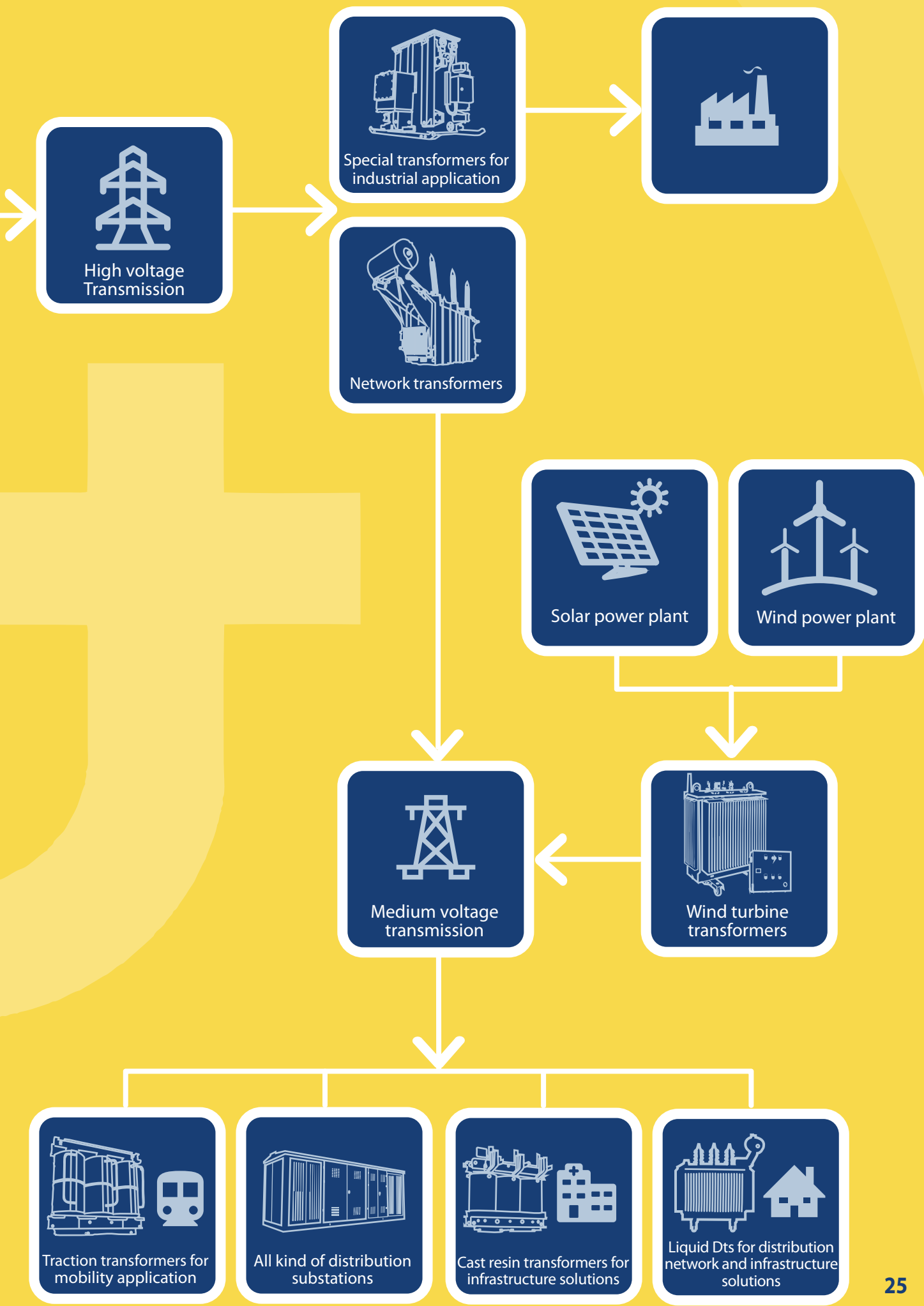
- Up to 3150 KVA / 36KV
- Modular design
- Easy accessibility to components
- Optimum layout and dimensional design
- Body : concrete/sheet metal
- Natural air cooling
- Corrosion proof



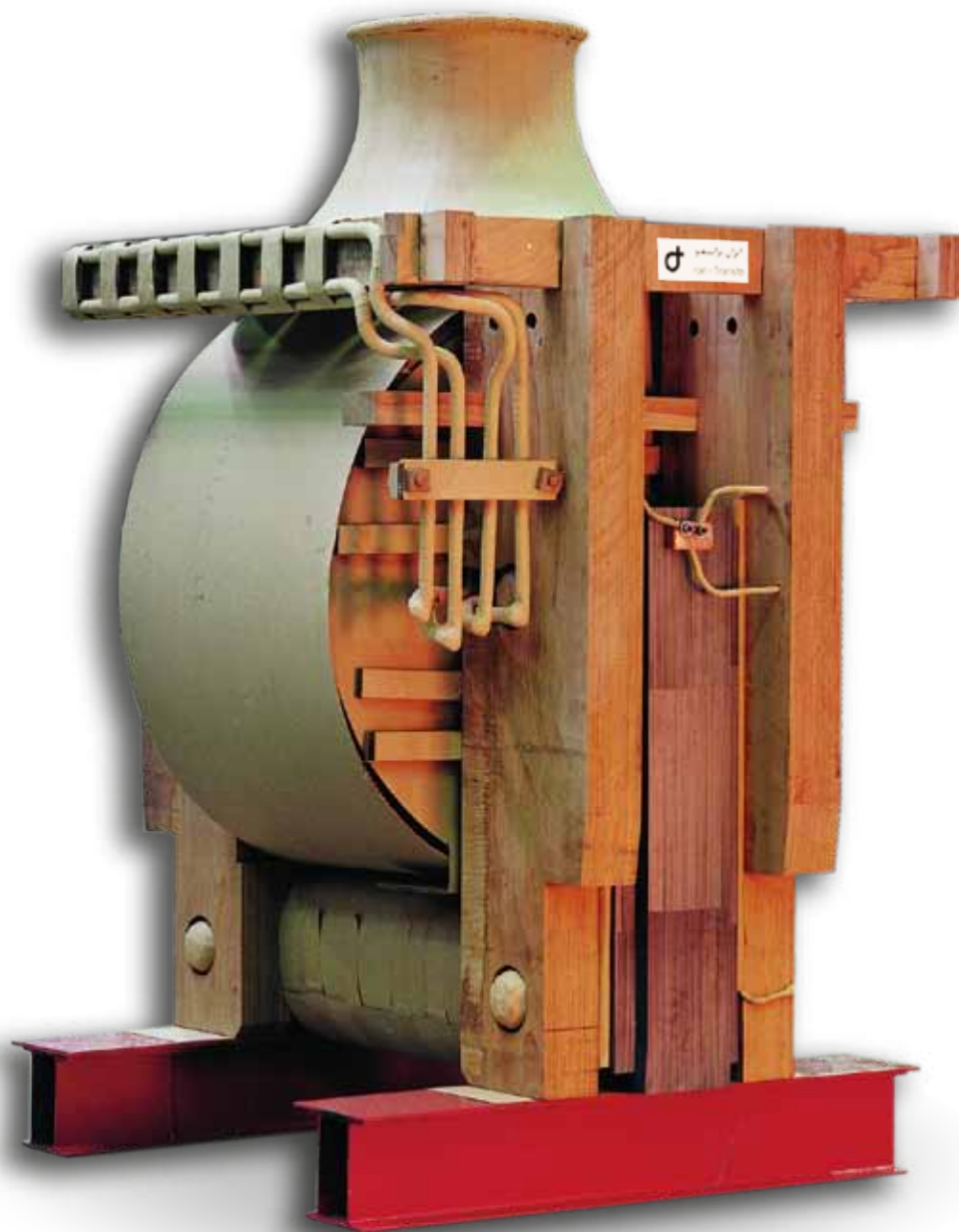
Pad mounted substation

- Up to 2500 KVA / 36KV
- Extremely compact
- Easy handling
- Natural air cooling
- Corrosion proof





Pars Electrical Insulation Co. (PEI) is an internationally operating manufacturer of Power, Distribution and Special transformer's insulating system components on the basis of Transformer board (Pressboard & Presspaper), Transformer Laminated Compressed Wood and Special Insulation Papers.



Lead Exit



- Lead exits are special insulation systems used in large power transformer's high voltage side to lead conductors through tank walls from the windings to the bushing in high safety factors.

Shaped and Molded Components



- Angle Ring
- Cap Ring
- Chimney Sector
- Snouts
- Angle Snout Segment
- Cap Snout Segment

Power Transformer Insulation Components



- Static Ring-Support Cylinder
- Static Ring-Shield Ring
- Clamping Plate and Ring
- Corrugated Board
- Strip and Spacer
- Spacer Ring
- Cylinders
- Corner Collar
- U- Channel
- Clack band
- Fastin

Distribution Transformer Insulation Components



- Distribution kits include all type of LV-Winding, HV-Winding and Assemble parts, insulation components.
- These parts are prepared in accordance to customers technical data.

All products are available according to customers design and drawing.

Zanjan Sadaf Gostar insulator Co. was established in 2000 and it has become one of the most distinguished porcelain insulator producing companies. This company is able to produce a wide range of porcelain products including the low, average and high voltage insulators.

The production of bushing type current transformers (BCT) has been on the list of this company's products since 2010.





LOW Voltage Insulators

- Spool insulators (ANSI C29.3)
- Strain insulators (ANSI C29.4)



PIN type Insulators

- 11KV PIN type insulators
- 20KV PIN type insulators
(creepage distance: 385,432,480 mm)



Transformer Bushing Insulators

- For outdoor and indoor use
- Low voltage bushings (250 to 6300 A)
- Medium voltage bushings (10 to 45KV)
- Different creepage distances (16 to 31 mm/kV)



Fuse Cut-Out Insulators

- 11kV Fuse Cut-Out
- 24kV Fuse Cut-Out (creepage distance: 340,380 mm)



Bushing type current transformers

- Protection type current transformers (P, PX)
- Measuring type current transformers
- Multi core current transformers
- Current transformers with multi terminal secondary



Transformer Oil

Zangan Industrial Oil Refining Co was founded in 2006 aiming on manufacturing insulating oil for transformer industries. Factory's production line started in 2006, with current capacity more than 12000 tons per year which can be increased to 16000 tons per year.





Transformer Oil Functions And General Requirements:

- Cooling
- Electrical insulation
- Information carrier

Besides those, there are several secondary function / properties expected from transformer oil such as compatibility with other equipment, materials, ageing stability and so on. Furthermore transformer oil should fulfill all requirements of health, safety and environmental legislations.

Products And Services:

- Producing all kinds of transformer oil according to IEC60296 standard.
- Purification and regeneration of transformer oil.
- Laboratory tests and technical consultations for the transformer oil in service.

Trans Post Pars was established in 2003 and shortly became the leading EPC Company for electrical energy solutions in Iran and other countries.

Trans Post Pars owns the first grade certification as an EPC contracting company in distribution and power transmission system and also certified as an EPC contractor for high voltage substations up to 400 KV.

- EPC contractor for delivering energy to Oil, Gas, Steel, Cement and Railway industries
- EPC contractor for high voltage AIS/GIS substations
- EPC contractor for high voltage transmission lines
- EPC contractor for mobile, modular and urban substations
- Supplying GIS equipment
- Providing engineering, consulting and training services for clients





Transformer Technical Services play an important, valuable and strategic role in transformer industry. In order to provide proper, high quality and quick services, for transformer industry in Iran, Iran Transfo After Sales Services (ITASS) was founded in 2004.





ITASS Co. is honored to offer services such as:

- Installation and on-site commissioning tests of distribution, medium, large power and also industrial, furnace and rectifier transformers
- Repairing workshop equipped by vacuum drying room, oil treatment plants, winding machines and OLTC overhaul equipment
- High voltage laboratory to apply destructive insulation tests
- Transformers electrical tests and diagnosis
- Advanced monitoring test instruments with valid brands of western Europe PD measurement, DIRANA, CPC100, FR Analyzer, CT Analyzer
- Drying of transformer's active part on-site
- Transformer spare parts
- Transformer maintenance
- Maintenance, repairing and providing spare parts of MR On-Load Tap Changers
- Complete transformer oil test equipment
- Technical and engineering consulting
Training and workshop tours (Transformers and MR On-Load Tap Changers)

RESEARCH & DEVELOPMENT

Iran Transformer Research Institute was established in 2000 in partnership with the Presidency Technology and Innovation Cooperation Office (24% share), Iran Transfo Corporation (51% share) and Sharif University of Technology (25% share).





Training

- International transformer conference
- Routine training courses
- Special training courses according to customer's requirements (In house/On-site)
- Head of national committee corresponding to IEC-TC14 power transformers

Electrical Department

- Shunt reactor designing
- LAF transformer designing
- Silicon oil, wind turbine transformer designing
- Power transformer calculation optimization software
- Oval foil winding distribution transformer designing
- Eddy losses calculation in transformer tank according to mirror method
- Short circuit test field transformer designing

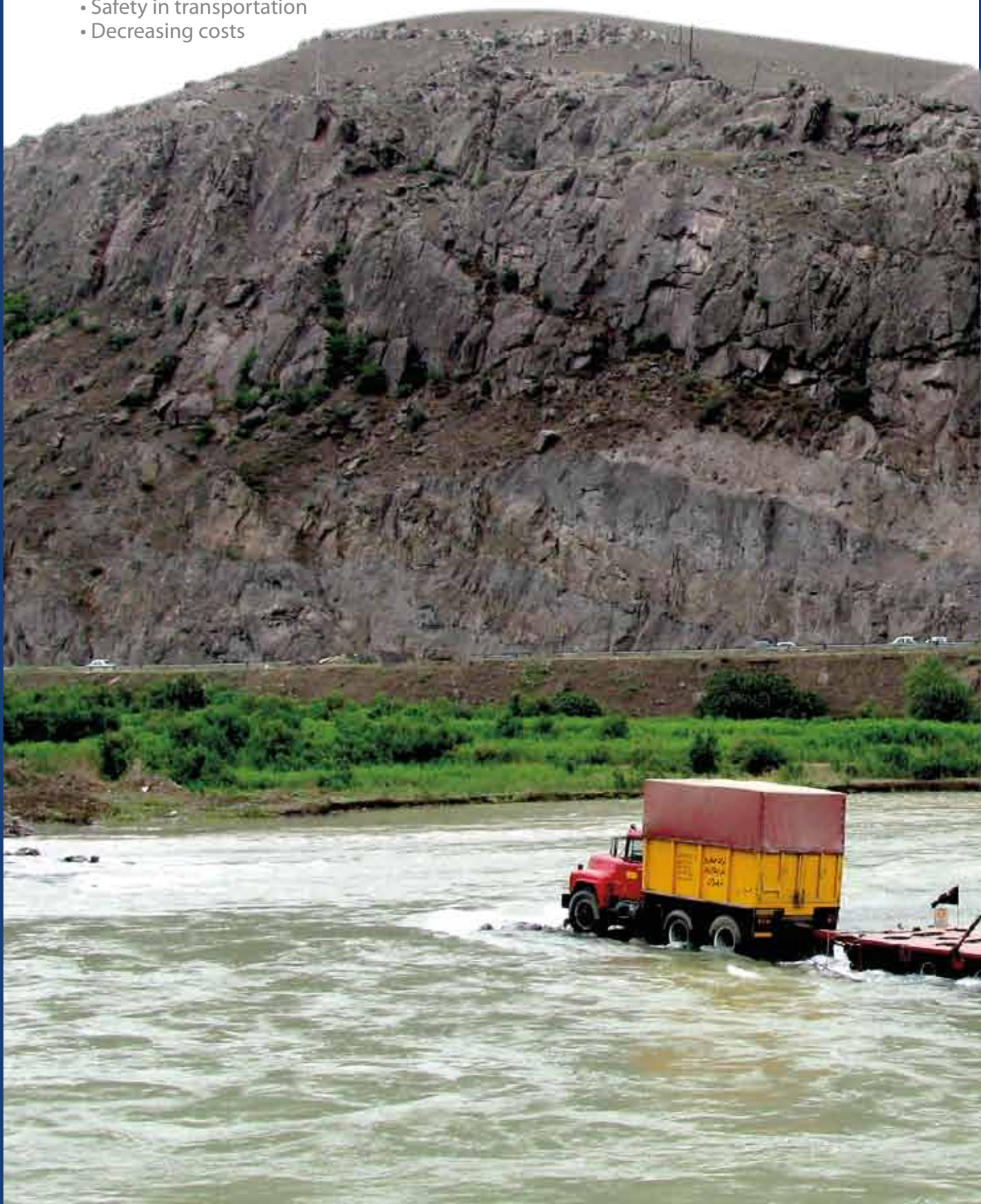
Mechanical Department

- Self-sufficiency in the field of netting tape insulator in winding with CTC conductors.
- Creating technical knowledge and computer software in the field of transformer thermal calculation for power transformers.
- Creating technical knowledge and computer software for winding with CTC conductors and netting tape and perforated insulator in "ON/OF/OD" cooling systems.
- Mechanical design of medium power transformers
- Creating technical knowledge of Zig Zag winding
- Parametric design
- Improve and optimization and redesign of transformer cooling system.

ASHNA RAHE SAMA CO. was founded by Iran Transfo Co. in 2003 as one of the subsidiary companies with led horses, various semi and low-bed trailers, Trucks, Trailers and Heavy trucks of its own and rented vehicles which make it as one of the best transportation companies in Iran.

Objectives:

- Increasing the level of service quality
- Ensuring customer satisfaction
- Reducing the delivery time
- Safety in transportation
- Decreasing costs





INSURANCE

ZANJAN SABA INSURANCE SERVICES COMPANY was established in 2000 as one of the International IRAN TRANSFO CORPORATION'S subsidiaries. The company is well established in Iranian insurance market and has grown to become a dynamic and successful company and also has well-earned reputation for high quality insurance services.

The main types of the policies and coverages include:
Fire and allied perils, Marine insurance, Motor insurance, Life insurance, Personal-insurance, Aviation, Engineering, Money in transit and safe, Comprehensive general liability, Health insurance, Off-shore and in-shore coverage, Export insurance.





Iran Transfo Co.



Iran Transfo Commercial Co.



Iran Transfo Rey Co.



Zangan Distribution Transformer Co.



Kooshkan Transformer Co.



Iran Transfo After Sales Services Co.



Iran Transfo Substation Development Co.



Pars Electrical Insulation Co.



Zangan Industrial Oil Refining Co.



Zanjan Sadaf Gostar Insulator Co.



Trans Post Pars Co.



Iran Transformer Research Institute



Ashna Rahe Sama Transportation Co.



Zanjan Saba Insurance Services Co.

COMMERCIAL SERVICES

Iran Transfo Commercial Co. was founded by Iran Transfo Co. in 2004 to manage, expedite and facilitate selling Iran Transfo's products as well as providing better services for customers.

Nowadays this company is one of the largest and most credible commercial companies in the field of electrical devices sales and marketing in both domestic and foreign markets between Iranian companies. Also Iran Transfo Commercial Company is responsible for purchasing major raw material for the whole corporation.

Objectives:

- Integrating the sales policy in the subsidiary companies.
- Obtaining customer satisfaction through expediting and facilitating the sales procedures.
- Meet the market demand based on demand rates.
- Increasing the quality of products by getting feedback from the market.
- Identifying capabilities and market demand for offering new products.
- Creation of E-order procedures and founding it in the subsidiary companies.
- Integrating separate sale departments into one department and providing the opportunity to respond to the customers.
- Identifying the export opportunities and planning in order to gain more market share.





EXP EXPER

Afghanistan
Armenia
Azerbaijan
Bahrain
Bangladesh
Cyprus

Ethiopia
Iraq
Jordan
Kenya
Kuwait
Lebanon





PORT SCIENCES

Libya
Niger
Nigeria
Oman
Pakistan
Qatar
Saudi Arabia

South Africa
Syria
Tajikistan
Turkmanestan
UAE
Venezuela
Yemen

Iran Transfo Co.

Tel (Head office): +98 21 88210910-12
Fax (Head office): +98 21 88210915
Tel (factory): +98 24 33790761-69
Tel (sales): +98 24 33790579 - 33790527
Fax (sales): +98 24 33790773
Email: sales@iran-transfo.com
Website: www.iran-transfo.com

Iran Transfo Commercial Co.

Tel: +98 21 42878
Fax: +98 21 88716117- 88724216
Email: info@itc-co.com
Website: www.itc-co.com

Iran Transfo Commercial Co. Sections

Export

Tel: +98 21 88557055
Email: export@itc-co.com - info@itc-co.com

Market Development

Tel: +98 21 88729848
Email: info@itc-co.com

Purchase Department

Tel: +98 21 88727227-88729585
Fax: +98 21 88727228
Email: purchase@itc-co.com

Domestic Sales

Tel: +98 21 88724218
Email: NormalSales@itc-co.com

Financial Department

Tel: +98 21 88104764
Email: Financial@itc-co.com

Manangement

Tel: +98 21 88724923
Fax: +98 21 88729804
Email: CEO@itc-co.com

Iran Transfo After Sales Services Co.

Tel: +98 24 32221350
Fax: +98 24 32221353
Email: itass@iran-transfo.com
Website:www.itass.ir

CONTACT LIST



Iran Transfo Rey Co.

Tel: +98 21 56417796 - 56417508

Fax: +98 21 56417792

Email: info@itr.ir

Website: www.itr.ir

Zangan Distribution Transformer Co.

Tel: +98 24 33791184 - 33791117

Fax: +98 24 33790541

Email (Public Relation): info@ttzco.com

Email (Sales Department): sales@ttzco.com

Website: www.ttzco.com

Kooshkan Transformers Co.

Tel: +98 24 32221400

Fax: +98 24 32221401

Email: info@kooshkan.ir

Website: www.kooshkan.ir

Iran Transfo Substation Development Co.

Tel: +98 24 32223001-2

Tel (sales): +98 24 32223018

Fax: +98 24 32223017

Email: info@itsd-co.com

Website: www.itsd-co.com

Pars Electrical Insulation Co.

Tel: +98 24 32221480-81

Fax: +98 24 32221483

Email: info@pei-co.com

Tel/Fax (sales): +98 24 32221878

Tel/Fax (export): +98 24 32221877

Email: sales@pei-co.com

Website: www.pei-co.com

Zanjan Sadaf Gostar Insulator Co.

Tel: +98 24 32221771 - 72

Fax: +98 24 32221773

Email: info@zsginsulator.ir

Tel (sales): +98 24 32221317

Email: sales@zsginsulator.ir

Website: www.zsginsulator.ir

Zangan Industrial Oil Refining Co.

Tel: +98 24 32221722-25

Fax: +98 24 32221587

Email: info@ziorefining.com

Website: www.ziorefining.com

Iran Transformer Research Institute Co.

Tel: +98 21 88606311

Fax: +98 21 88606312

Email: research@itc-co.com

Website: www.irantri.com

Trans Post Pars Co.

Tel: +98 21 88606291-99

Fax: +98 21 88611884-85

Email: info@tppeng.com

Website: www.tppeng.com

Ashna Rahe Sama Co.

Tel: +98 24 33794161-2

Fax: +98 24 33794164

Email: rah.ashena@yahoo.com

Website: www.ashna-rah-sama.ir

Saba Insurance Co.

Tel: +98 24 33466561

Fax: +98 24 33466562

Email: zanjansaba.co@gmail.co

Website: www.zanjansaba.ir



Certificates

IRAN TRANSFO company with more than 50 years' experience of manufacturing transformers, owning the world's highest technologies and standards, has been certified by world's famous manufacturers such as Siemens (Germany), Elin (Austria) and etc.

Also Iran Transfo has gained the quality required for products to pass the tests in international labs, such as CESI (Italy) and KEMA (Netherlands) as an approval for its high standard products.





IRAN TRANSFO CO.