



Innovative ideas from our team have empowered our business.

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Trans Island Electromechanical LLC (Transiz)

is a company that provides a range of specialist services to the oil and gas market.

Members of **Transiz** have the experience, expertise and capacity required to deliver world class capability to both the upstream and downstream industry.

INNOVATIVE THINKING

TRANSIZ consists of a lot of diverse businesses including some joint ventures.

The Group has strong liquidity and operates independent of external financing even in the current recessionary market.

Put our services to the test, contact us today.





Next Generation Services.

Accelerate your business potential with innovative Trans Island Electromechanical LLC Services - A multi-disciplined company providing a dynamic range of technical and specialist support to the oil & gas and energy sectors.

Trans Island Electromechanical LLC (Transiz)
P.O.Box 34949, Mussafah W-37 Abu Dhabi



FOCUSSING AREA

Technical Outsourcing, Bulk Material Procurement, Control System Panel Buildup, Electrical & Instrumentation Field Services (Offshore and Onshore) Engineering.





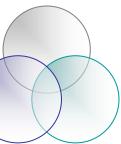
TECHNICAL OUTSOURCING & SKILLED MANPOWER SUPPLY

- Instrument Engineers (Offshore and Onshore)
- Electrical Engineers (Offshore and Onshore)
- Construction and Commissioning Engineers.
- PLC & DCS Automation Engineers.
- Graphics Engineer.
- AutoCAD Draftsmen.
- Control Panel Technicians & Supervisor. (FAT support experience)
- Instrument Technicians, Supervisors & Helper.
- Electrical Technicians, Supervisor & Helper.
- Safety engineer
- Welder (Certified 2G,3G,4G,6G,ARC, MIG,TIG)
- Pipe Fitter.
- Fabricator (Vessel & Structure)
- Scaffolders

MATERIAL TRADING

- Enclosure & Accessories
- Terminals & Accessories
- Power Supplies & Transformers
- Instrument , Power, Marine , Communication and flexible cables & Wires
- Cables Duct, Din rails Wiring Accessories
- Distribution Boxes (Ex d IIC T6, IP66, Ex d IIC, IP66, ATEX)
- MCCBs, MCBs, ELCBs, Switches, Isolators, Timers,
 Pushbuttons, Selector switch, indication lamps etc.
- Mechanical Products & Tools
- IT, Test & Safety Equipment
- Electronics Components, Power & Connectors
- Pneumatics, Hydraulics & Power Transmission
- Safety, Security, ESD Control, Relays, Switches
- Semiconductors
- Software
- Test and Measurement
- Office Supplies
- Information Technology
- Fuses, Sockets, Lighting
- Fasteners & Fixings
- Facilities Cleaning & Maintenance
- Batteries, Connectors
- Automation & Control Gear
- Audio and Visual Equipment
- Engineering Materials
- Marking materials (Engraving, markers, Strip labels etc.)













ELECTRICAL & INSTRUMENTATION FIELD SERVICES

- Cabinets Installation and commissioning
- Cable pulling and gladding field instruments
- Field instrument installation
- Fabrication and Tubing
- Control Room equipments erection

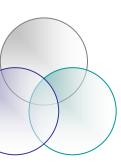
CONTROL SYSTEM PANEL BUILDUP

- DCS, ESD, PLC, Marshalling Cabinets Manufacturing Wiring and testing.
- Server, Network cabinets

 Manufacturing and wiring
- PDB, SMDB, DB Manufacturing Wiring and Testing.
- IRP, RTU, Manufacturing Wiring and testing
- Fire and safety system
 Manufacturing wiring and testing
- Aux Console , Mimic panel Wiring and testing
- Test panels Wiring and testing (AI, AO, DI, DO)



- Budgetary Cost Estimation
- Cabinets layout design
- Power wiring drawings preparation
- Preparation of Loop wiring and data base
- I/O assignment
- As Built Drawings/Documents
- Graphics & Systems configuration
- FAT, SAT, Pre- commissioning and Loop checking support.
- Engineering and CAD support









Engineering design

Engineering Design, Planning, Procurement and Project Management.

Training / manpower

Training courses in Abseiling, First aid, Fire, Health and Safety, BOSIET and HAZOP, Personnel, Manning and Consultancy Services.

Supply / products

Building, Servicing, Instrumentation Repair and Diagnostics, Valves, Insulation, Electrical Cabling Supplies and more.





Transiz Today

- Long-standing partnership with Government entities.
- Well-built financial competence through major stake holdings in regional banking institutions.
- Among the best conglomerates in the country
- Strong liquidity for expansion with access to local debt.

FOR BUSINESS ON THE GO Rooted in values with a deep

passion for excellence, Transiz is

driven by just one vision -

GROWTH

Strategic Objectives

To be a leading business house in the GCC, driven by ethical practices, innovative systems and professional management.

Can our company keep up?

YES ----- To double our business volumes through sustainable and organic development initiatives.







Enclosure and Distribution Boxes











- Polycarbonate enclosures
- Cast aluminium enclosures GA
- Terminal boxes KL
- **♣** E-Box EB
- Bus enclosure BG
- Compact enclosures AE
- Plastic enclosures KS
- Compact system enclosures
- Baying system enclosures
- Free-standing enclosure
- Top Console systems
- Consoles
- Trim panel
- Universal consoles

Enclosure and Distribution Boxes Accessories











- Depth stays
- Cable clamp rails
- Baying connector
- Roof plate with cable route
- Depth stays
- Base/plinth components
- Fastening bolts
- Gland plate
- Wiring plan pockets
- Door stay
- **♣** Wall mounting bracket
- Punched section

Terminals & Accessories







TRANS ISLAND

- ♣ W-Series
- Stud Terminals
- SAK-Series
- Modular terminals TS
- Fuse Terminal Accessories
- Fuse Terminals ASK1 / KDKS1 / WSI
- WSI Fuse Terminal Blocks

Switchgear Items





- Isolator Controlled
- M2 Consumer Units& **Switchgear**
- Modular Enclosures
- Isolation Units
- Consumer Units for **Garages & Showers**
- ♣ Three Phase Consumer



Duct & Din rail Wiring Accessories





- **Wiring Duct VDRF**
- Wiring Duct HVDRF
- Solid Wiring Duct
- Close Wiring Duct VDC
- Wiring Duct VDRW(white)
- Wiring Duct HVDRW(white)
- Wiring Duct SDRW(white)
- Wiring Duct VDRE(Blue)
- Wiring Duct HVDRE(Blue)
- Wiring Duct SDRE(Blue)
- Wiring Duct VDRB(black)
- Din Rails
- Telephone Wiring Duct
- Round Type Wiring Duct
- Wiring Duct HVDRB(black)
- Wiring Duct SDRB(black)
- Wiring Duct Mounting
- **♣** Flexible Wiring Duct

Power Supply, Diode & Transformers



Relays



- DC-AC Power Inverters
- DC-DC Converters
- Portable Generators & Accessories
- Power Conditioners
- **♣** Power over Ethernet PoE
- Power Supplies PSUs
- Transformers
- Uninterruptible Power Supplies UPS
- General Purpose Relay Accessories
- General Purpose Relays
 - **↓** Interface Relay Modules & Accessories
 - Reed Relays
 - Solid State Relays & Accessories
 - Control Relays





- Audio Video Cable
- Cable Accessories, Ties & Tools
- Cable Conduit, Trunking & Routing
- 4 Cable Glands, Strain Relief & Grommets
- Coaxial Cable
- Computer Cable Assemblies
- Electrical Power & Industrial Cable
- Network & Communication Cable
- Ribbon & Flat Cable
- Wire & Single Core Cable



Marking System Engraving Label Strip Label **Terminal markers** 12-SM-2136 ABCDEFGHIJKLXYZ -12345 **Terminals** header Weidmüller 🏖 Shrink sleeves and labels MetalliCard TwinMark shrink sleeves **Textile labels** Polyester labels Device markers Wire markers **Automation & Control Gear** Circuit Protection & Circuit Breakers Contactors ♣ Control Station Switches & Accessories Industrial Switches ♣ Panel Meters & Components ♣ PLCs, HMI & Data Acquisition Sensors & Transducers Solenoids Sounders & Beacons ♣ Timers & Counters Fasteners & Fixings Channel Support Systems Clips ♣ Fastener Kits Girder Fixings Hooks & Eyes Magnets & Magnetic Strips Nails Nuts & Washers Pins, Keys & Retaining ♣ Rivets & Riveting Tools Screws & Bolts ♣ Sheet Metal & Panel Fasteners Spacers & Standoffs Threaded Rods & Studs ♣ Wall Plugs, Anchors, Fixings & Kits ♣ Wire Rope Suspension Systems Fuse Holders Fuse Tools & Testing Fuses Fuses. Fuses - PCB Sockets Plug Socket FLUSH PLUG SOCKET Lighting Emergency Lighting & Safety Lighting





- ♣ Fluorescent Lamps & Tubes
- Halogen Lamps
- **4** HID Lamps
- ♣ Incandescent Light Bulbs
- ♣ Indicators & Indicator Components
- Infrared Lamps
- ♣ LED Lamps
- Light Fittings & Luminaires
- ♣ Lighting Components & Accessories
- Neon Lamps
- ♣ Torches & Handlamps
- UV Lamps

Office Supplies



- Audio Equipment
- Books & Training Materials
- ♣ Clocks, Timers & Stopwatches
- ♣ Food & Beverage Preparation
- Furniture & Desk Accessories
- Labelling, Binding & Laminating
- Microphones & Headphones
- ♣ Notice Boards, Wall Planners & Posters
- Package Strapping, Sealing & Opening
- Paper Supplies
- Presentation Tools
- ♣ Speakers & Components
- White Boards & White Board Accessories
 - Writing & Drawing Instruments & Accessories

Pneumatics, Hydraulics & Power Transmission

TRANS ISLAND







- **Lectric Actuators**
- ♣ Hydraulic & Pneumatic Tools
- ♣ Hydraulic Adaptors, Fittings & Couplings
- ♣ Hydraulic Cylinders, Pumps & Power Units
- ♣ Hydraulic Fluids & Filtration
- ♣ Hydraulic Instrumentation & Switches
- Hydraulic Tubing & Hose
- Hydraulic Valves & Manifolds
- ♣ Pneumatic & Hydraulic Pressure Gauges
- ♣ Pneumatic Adaptors, Fittings & Couplings
- Pneumatic Air Compressors, Boosters & Vacuum Pumps
- Pneumatic Air Preparation
- Pneumatic Counters, Logic Controllers & Timers
- Pneumatic Cylinders & Actuators
- ♣ Pneumatic Instrumentation & Switches
- Pneumatic Tubing & Air Hose
- Pneumatic Valves & Manifolds
- Power Transmission Linear Bearings, Housings & Blocks



	Power Transmission - Bearing Tools
	Power Transmission - Belts
	Power Transmission - Bushes & Collars
	Power Transmission - Clutches & Brakes
	Power Transmission - Couplings
	Power Transmission - Gaskets, Seals &
	Packings
	♣ Power Transmission - Gears
	♣ Power Transmission - Linear Shafts, Rails,
	Ball Screws & Lead Screws
	♣ Power Transmission - Linear Slides, Guides
	& Positioning Tables
	Power Transmission - Pulleys
	♣ Power Transmission - Rod Ends &
	Spherical Bearings
	♣ Power Transmission - Roller Chains &
	Accessories
	♣ Power Transmission - Rotary Bearings
	Power Transmission - Rotary BearingsPower Transmission - Sprockets
	·
	♣ Vacuum Components
	↓ Fiber Cables
Network Solutions	♣ Fiber Optic Accessories
1 - 10	↓ Telephone Cables
	→ Networking Cables
	Low Voltage System
	CCTV & SMATV
in in the lie in in the lie i	♣ Access Control
TRANS ISLAND	ELECTROMECHANICAL LLC
Hoses, Pipes, Tubes & Related	PVC pipes & Fittings
Material	Polythene Pipes & Fittings
	MS pipes & Fittings
	Brass pipes & Fittings
	Copper pipes & Fittings+
	Chrome pipes & Fittings
	SS pipes & Fittings
	Suction, Hoses & ConnectionsReinforce Hoses & Connections
	Air hoses & Connections
	Diesel hoses & Connections Dusting Hoses
	Ducting HosesFlexible Hoses
Fire Fighting Materials	Coupling & ClampsFire Extinguishers
rife righting waterials	I
	♣ Fire Blankets ♣ Fire Llages
	Fire Hoses
	Asbestos Cloth & Tapes
Safaty Equipment 9 Clathing	Fire Cabinets, etc.Coveralls
Safety Equipment & Clothing	🖛 CUVELAIIS
	(Cotton Doly cotton disposable shamical quita
	(Cotton, Poly cotton, disposable, chemical suits, etc.)



	♣ Helmets
	♣ Safety, Welding Helmets & Shields
	Safety Shoes & Boots
	Goggles
	♣ Gumboots
	♣ Ear Protection
	♣ Plugs & Mufflers
	♣ Safety Harnesses & Belts
	↓ Gloves
	Leather, Cotton, Rubber, PVC, Welding,
	<u> </u>
Clarking a Change of Contains	Detergent, Latex, etc
Shelving & Storage Systems	♣ Shelves & Angles ♣ By G. G.
	♣ PVC Storage Bins
	♣ Tool Boxes : Steel & PVC
	♣ Tool Cabinets & Chests
Packing Materials	♣ Bubble Rolls
	Corrugated Sheets
	♣ Cling Films
	Binding Straps, Straps Clips, PVC, MS & MS.
	, · · · · ·
	Polythene Sheets, etc.
Blades & Abrasives	♣ Bits
	✓ (Drill bits for Steel, Concrete, Wood, SS)
	Marble, Granite, Router Bits, Screwdriver Bits,
	Power bits. (Dormer, Alpen)
	♣ Blades
	Jigsaw Blades, Power Saw Blades, Wood
	Cutting, Aluminum Cutting, Asphalt Cutting
TRANS ISLAND	
	Blades, Hole Saws, etc. (KYK, Ultra, Makita,
	Eclipse, Starrets, Kinzo)
	♣ Discs
	Cutting, Grinding, Carborandum, Flapper,
	Sanding Discs. (Rasta, Rhodius, Topaz, Molital)
	♣ Carbide Burrs (Garryson)
	♣ Flapper Wheels
	Mounting Stones
	Emery Paper, Cloth, Rolls, Belts, etc.
	Linery raper, Ciotti, Kolis, Delts, etc.
Shelving & Storage Systems	♣ Shelves & Angles
	♣ PVC Storage Bins
	♣ Tool Boxes- Steel & PVC
	♣ Tool Cabinets & Chests
Sheets & Bars	♣ Round Bars
otto di Daro	♣ Hex Bars
	↓ Hollow Bars
	✓ (In MS, Brass, GI, SS, Polythene, Teflon, Nylon,
	Copper, etc)
	✓ In MS, Brass, GI, SS, Rubber, Graphite, Lead,
	Asbestos, Neoprene,
	★ Thermo glass, polythene, Teflon, Nylon, Copper,
	etc.
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	+



Miscellaneous	4	Industrial Chemicals
Wilscenaricous	4	Fiberglass Tanks & Repair Kits
	4	Valves
	4	Caster Wheels
	4	Tarpaulins
	4	PVC, Canvas, Trailers
	4	Adhesives, Tapes, & Glues
	4	Ropes (Manila, pp, nylon, cotton, steel, etc)
	4	Wiring Indication Markers
	4	Engraved Labels (TRAFOLITE AND S.S.)
		Bus Bar
	+	
	#	Industrial Meters
	+	Test Equipments
	4	Electric Components
	4	Air Flow Monitors & Sensors
	4	Adapters (Steel & Brass)
	4	Brass Fittings
	4	Gauges (pressure, temperature)
Safety, Security, ESD Control	_	CCTV & Security Surveillance
		ESD Control & Clean Room
& Clean Room		Fall Arrest Harnesses, Kits & Equipment
		Fire Alarms, Systems, Accessories & Testers
		Fire Extinguishers, Equipment & Supplies
		First Aid & Emergency Equipment, Kits &
		Supplies
		Floor Mats, Markings & Accessories
		 Keys, Safes, Locks & Lockouts
		Personal Protection - Welding
		Personal Protection Clothing & Footwear
TRANS ISLAND	=L	Personal Protection Equipment
		Safety & Security Signs & Accessories
		Security Alarms, Detectors & Accessories
		Security Identification Badges & Accessories
		, ,
Semiconductors		Amplifiers & Comparators
		Audio Processor Circuits
		Chip Programmers & UV Erasers
		Clocks, Timing & Frequency Control Circuits
		Crystals, Oscillators & Resonators
		Data Converters
		Discrete Semiconductors
		Display Drivers & Controllers
		↓ Interface ICs
		Memory Chips
		Power Management ICs
		Processors & Microcontrollers
		Programmable Logic Circuits
		Radio Frequency & Microwave Circuits
		Semiconductor Development Kits
		♣ Sensor ICs
		Standard Logic
		Video Processor Circuits



DIP & SIP Switches Switches Foot Switches & Accessories Hall Effect Switches Joystick Switches & Accessories Key Switches & Accessories Keyboard Switches & Accessories Keypads & Accessories Micro switches & Accessories Modular Switches & Accessories Piezo Switches Push Button Switches & Accessories Reed Switches & Accessories Rocker Switches & Accessories Rotary Switches & Accessories Slide Switches & Accessories Switch Mounting Accessories Tactile Switches & Accessories Thumbwheel Switches & Accessories Toggle Switches & Accessories Touch Switches & Accessories Air & Gas Measurement **Test & Measurement** Calibrators Data Acquisition & Logging Data Cable & Network Test Equipment Electrical Installation Testing & Accessories **Electrical Test Equipment Electronic Component Testing Environmental Measurement** Laboratory Equipment Level & Angular Measurement _____ Light & Electromagnetic Radiation Measurement Linear Measurement Liquid Analysis Magnification Multimeters & Accessories Oscilloscopes & Accessories Portable Appliance Testers & Accessories Power Measurement Pressure Measurement RF Test Equipment & Accessories Rotational Measurement Service Agreements & Warranties Signal Generators & Analysers Sound & Vibration Measurement Temperature Measurement Test Connectors Test Leads Weight & Force Measurement Workshop Inspection & Accessories



Tools and Tool Storage





- Cutting Tools
- ♣ Hand Tools and Toolkits
- Hand lamps and Torches
- Heavy Tooling
- Machine Tools, Vices and Clamps
- Metal Forming Equipment
- Power Tools
- Soldering
- ♣ Tool Boxes and Tool Storage
- Welding and Brazing



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