

Euro Technology Profile

ملخص عن يورو للتكنولوجيا

Electrotechnical Works



Ocean Power Electrical Works L.L.C.

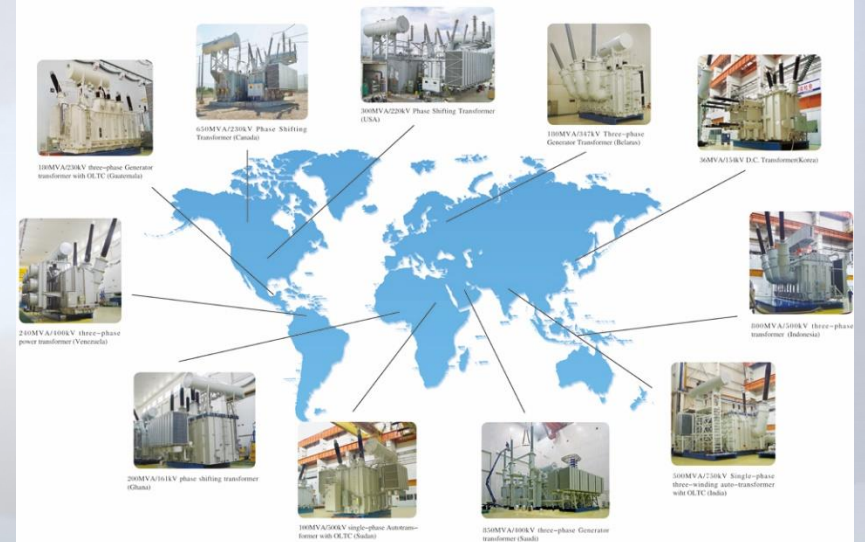
UAE- IRAQ

نشاطات الشركة



- محطات تنقية وتحلية المياه .
- معدات وانظمة التدوير واعادة الاستخدام .
- تكنولوجيا معالجة الملوثات البيئية .
- مراقبة الاجهزة الالكتروميكانيكية عن بعد .
- مراقبة خطوط نقل النفط والغاز .
- صيانة المعدات والاليات .
- منظمات طبيعية ومكافحة التلوث
- توريد معدات ولوازم متعددة

- المولدات الكهربائية بمختلف الاحجام .
- محطات التحويل .
- أنظمة النقل الكهربائي .
- استشارات فنية وتقنية .
- صيانة أبراج النقل الكهربائي .
- القواطع الكهربائية .
- خدمات النفط والغاز .





Business Fields

Water Treatment and distillation

Recycling process

Pollution Treatment

Remote Monitoring and Control

Pipe Lines Services

Electro mechanical Services

Bio Cleaner

Materials and tools Supply

Power Generators

Sub Stations

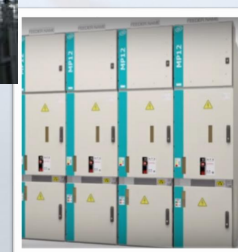
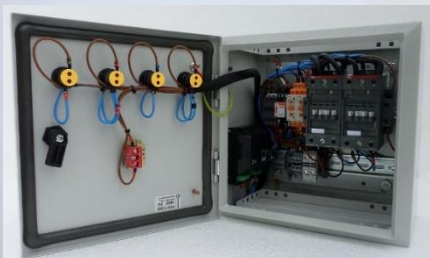
Transportation Tracking

Technical Consultation

Power Lines maintenance

Power Breakers

Oil Fields Services





Business Partners

Euro technology JV Ocean Power Electrical Works has signed exclusive agreements with some prestigious electrical equipment's Manufacturer (*Transformers, Package Substation and Generators*). In these agreements, Ocean Power will act as part of these manufacturing companies for the supply of their equipment .

Baoding Tianwei Baobian Electric Co., Ltd.(BTW), originated from Baoding Transformer Works founded in 1958, is one of the largest manufacturers for power transformers and modernized high technology power equipment. Products cover transformers, CT and reactors applied on power generation, transmission and distribution systems, ranging from 10kV to 1200kV, with maximum product capacity 1500MVA. Its 1000MVA,1000kV single phase auto transformer in China's first 1000kV transmission line, has been in operation successfully since end of 2008.

Phase-Shifting Transformer

Generator Step-Up Transformer

Transmission Transformer

HVDC Converter Transformer

Shunt Reactor

Gas Insulated Transformer

Traction Transformer

Shell Type Transformer





Business Partners

Also we distribute , install and provide full service and support for

Global Transformers & Switchgears is an ISO 9001 certified company. The company's manufacturing plant with the state of the art production facilities and sophisticated testing set up has 15000 square meters of built area which is spread over a sprawling land of 60,000 square meter land in the high tech industrial hub, the Jebel Ali Free Zone in Dubai, which is the best known industrial and business destination in the world.

The company's manufacturing plant at Jebel Ali is fully air conditioned, climate controlled and designed to maintain a dust free atmosphere so that even EHV class transformers can be processed with highest level of quality. The range of transformers that can be manufactured in the plant is right from 100 KVA to 100 MVA with the highest voltage level of 220KV. More details of the product and services offered by the company is elaborated under Products and Services.

1. Distribution Transformers .
2. Power Transformers .
3. Package Substation ,
4. Transformers for Oil Fields Applications .
5. Special Purpose Transformers .
6. Dry Type Transformers For Marine Applications .
7. Fin walls for transformers Tanks .
8. Maintenance and Special Services .





Business Partners

Also we distribute , install and provide full service and support for ERCON GROUP COMPANY



Who We Are.

ErconGroup of Industries Middle East was established in the year 2002 and initiated manufacturing in compliance with international standards of quality & in accordance with the customer's stringent specifications in veryshort span of time.

Manufacturers of Electrical Enclosures, MV LV switchgears, Form IV panels, Package substation, stainless steel & aluminum enclosures,control desks,dbs, smdbs, mdba, mimic panels, and sheet metal fabrication work with state of the art latest CNC machinery.

ERCON MIDDLE EAST INDUSTRIES FZE.AJMAN.UAE

Ercon Middle East industries FZE Ajman is located in Ajman Free Zone and strategically located close to Ajman Port U.A.E, All kind of customer specific and non standard production is done here, Like control desks, mimics, form IVs.

ERCON MIDDLE EAST INDUSTRIES FZE.SHARJAH.UAE

Ercon Middle East Industries FZE HamriyaSharjahis located in Hamriya Free Zone Phase II sharjah, Strategically very close to Hamriya Port Sharjah as well Emirates Road.This plant is 5 time bigger then Ercon Ajman, doing volume orders, standard products, Substations and Containerized products due to its flexibility of place& space availability

ERCON MIDDLE EAST INDUSTRIES SAUDIA co.KSA

Ercon Middle East Industries Saudia Co, Riyadh, Saudi Arabia is recent addition in our manufacturing strength, this plant is located in al solayee al fozan area in Riyadh, ErconSaudia is Distributer and

Also we distribute , install and provide full service
and support for Federal Transformers



Federal Transformers



About us

Federal Transformers Company LLC (FTC) is an ISO 9001:2008 Company established in January 1999 in Abu Dhabi as a manufacturing Company. Over the years the company has built a strong expertise in engineering, design, development and manufacture of high quality transformers catering to the vibrant sector of electric power distribution in UAE and across the region.

Its products are designed, manufactured & tested to comply with national and international standards including IEC-60076 / IEC-60076-11 / IEC-62271 / ANSI C57 / BS-171. The plant has a dust-free, climate controlled atmosphere, employing state-of-the-art technology.

Transformer designs are developed using fully computerized techniques and drawings are prepared using CAD software. Extensive analysis by an interactive computer program is used to obtain designs which meet the requirements of customer specifications and the relevant standards. FTC has carried out type tests on more than 38 different types of transformers at Independent Laboratories in Europe.

FTC has a proven record of supplying over 28,000 Transformers / Package Substations to various utilities in Middle East, Africa, Europe, South East Asia, Australia and South America over a span of 15 years.



Our Vision

“To be an active player in the vibrant electric power sector of the MENA region by offering high quality electrical transformers and allied products for the power sector.”

Utilities Approvals

ADWEA, Abu Dhabi

ADDC, Abu Dhabi

AADC, Al Ain

DEWA, Dubai

FEWA, Dubai

SEWA, Sharjah

DMW / CMW, UAE

TRANSCO, UAE

ADSSC, UAE

TAKREER, UAE

ADNOC, UAE

ADCO, UAE

GASCO, UAE

SEC, Saudi Arabia

EDD/EWA, Bahrain

QGEWC (KAHRAMAA), Qatar

QATAR PERTOLEUM, Qatar

EDCO, Jordan

KPLC, Kenya

KNPC, Kuwait

KOC, Kuwait

ECG, Ghana

Zesco, Zambia

PhilGEPS, Philippines

CIE, Cote D'Ivoire



Product Range

- Power and Distribution Transformers upto 36 kV (oil filled)
- Dry Type cast Resin Transformers upto 36 kV
- Prefabricated Package Substation
- Series and Shunt Reactors upto 36 kV
- Midel / Silicone / Biodegradable Oil Filled Transformers
- Special Transformers (Earthing, Booster, Scott Connected, Furnace, Multi-Tap Transformers etc.)
- Transformers for Solar & Wind power projects
- Pressed Steel Radiators
- Fabricated Transformer Tanks

Oil-Filled Transformers

Oil Filled Transformers ranging from 100 kVA / 11kV up to 10 MVA / 36 kV class, including Mineral Oil Filled, Silicon Liquid Filled, Midel Oil Filled & Biodegradable Oil Filled transformers.



Design

Federal Transformers develops the designs using fully computerized techniques. All drawings are prepared on computers using CAD software. Extensive analysis by an iterative computer programme is used to obtain optimal designs which meet the requirements of the customer specifications and the relevant standards.

Core

High permeability cold rolled grain oriented silicon steel is used for core manufacture. Step lap cut core construction is achieved by using fully CNC controlled high performance cutting lines.

The step lap core design:

- Reduces no load loss
- Reduces excitation current
- Reduces noise level

Windings

LV windings are either made of copper foil or paper insulated rectangular copper conductor on a computer controlled foil winding machine or spiral winding. HV windings of distribution transformers are layer disc windings made on a sophisticated machine. The layer design gives uniform impulse distribution and gives high strength against surges.

Thermally upgraded epoxy dotted paper is used for interlayer insulation. HV windings of power transformers are continuous disc windings.

Tanks

Corrugated fin wall tanks or pressed steel radiator type tanks are offered as per requirements. The tanks are first sand/shot blasted and a zinc rich primer coat is applied. This is followed by an undercoat and a finish coat of the required colour. All tanks are tested for leaks prior to assembly of the transformer.

Processing

The core and winding assembly is dried under vacuum in order to remove the moisture from the insulation and then impregnated with transformer oil. The transformer is then filled with oil under vacuum.

Terminations and Connections

A variety of terminations and connections are offered, including:

- H.V. Bare Bushing / Cable Box Bushing
- L.V. Bare Bushing / Cable Box Bushing
- Cover Mounted / Side Mounted Bushing / Plug-In Type Bushing / Top Mounted Bushing Fitting and Accessories
- Rating Plate
- Cooling Fin / Radiator
- Lifting Lugs
- Off Circuit Tap Switch
- Underbase
- Earthing Terminals
- Thermometer Pocket
- Drain Valve
- Oil Filling Hole with Cap
- Oil Level Gauge
- Pressure Relief Device (for sealed type)
- Conservator with Breather (for breathing type)



Optional Accessories

- Jacking Pads
- Uni / Bi-directional Rollers
- Buchholz Relay
- Oil Temperature Indicator with Contacts
- Winding Temperature Indicator with Contacts
- Current Transformers
- Marshalling Box
- On Load Tap Changer (as per requirement)
- Sudden Pressure Relay
- Pressure Vacuum Bleeder
- Hermetic Protection Devices



Federal Transformers Co. L.L.C. manufactures a variety of package substations. These units essentially consist of an assembly of the following on a common base:

- SF6 or Oil type Ring Main Unit as per requirement
- Hermetically sealed ONAN Transformer
- Low Voltage Distribution Board

The units are supplied without housing or with GRP housing, steel housing, concrete housing as per specifications & customer requirements.

Federal Transformers has successfully carried out Type Tests including Internal Arc Test on 1600 kVA Package Substation as per IEC 62271-202 standard at KEMA, Netherlands. Federal Transformers is the first Company in GCC to successfully complete these tests and is one of the very few companies in the world to have successfully completed Internal Arc Test on Package Substation.

Package Substations

Unit Type Substations

Product Range

Package Substations are manufactured according to customer specifications. The standard ratings are : 200 kVA, 500 kVA, 1000 kVA, 1500 kVA and 1600 kVA.

Applicable Standards

The Package Substations (Unit Substations / Pocket Substations) are manufactured as per customer specifications with the following standards as applicable.

- IEC 62271-High Voltage / Low Voltage Pre-fabricated Substations
- IEC 60298-A C metal enclosed HV switchgear
- IEC 60076-Power Transformers
- IEC 61439-Factory built switchgear assemblies for low voltage

Design and Construction Configuration

Each unit substation consists of ring main unit with hermetically sealed transformer and distribution feeder pillar.

All equipments are outdoor type, interconnected, factory assembled as an integral unit, ready for placing into position on a concrete base pad.

Ring Main Unit (RMU)

The Ring Main Unit consists of two fault making and load breaking feeder control switches and one tee-off transformer protection unit. The continuous current rating of the circuits is as per requirement.

Following options are available for the RMU: SF 6 RMU, Oil Type RMU. Transformer protection circuit with fuse switch or circuit breaker.

The protection mechanism of the switches are arranged for spring assisted hand operation. Fault current indicator with core balance transformer are supplied as per specifications.



Transformer

Hermetically sealed, ONAN Transformer as per IEC 60076, as per specified rating is used. Fittings and components as per customer requirements are provided.

Flange Connected Distribution Feeder Pillar

Metal clad distribution feeder pillar with NH fuses or any other required fuse type is provided. The feeder pillar is attached to the transformer by a suitably designed busbar trunking with duct / flange.

Package Unit Housing

The package unit can be supplied with or without housing. Metallic Housing / Hot pressed GRP Housing / Concrete Housing as per requirement is provided with desired degree of protection.



Federal Transformers Co. L.L.C. (FTC) manufactures Dry type Cast Resin Transformers.

Fully Type Tested At KEMA Netherlands The Dry Type Cast Resin Transformers are fully Type Tested at KEMA Netherlands, CESI / Italy including for the following tests.

- Routine tests
- Short circuit test
- Impulse test
- Temperature rise test
- Noise level measurement
- Partial discharge test

Federal Transformers has supplied 1000 kVA 33 kV 4 winding Cast Resin Dry Type Transformer with special high efficiency design for inverter application for the 13 MW Photovoltaic Power Plant (Solar Project) of DEWA.

Federal Transformers has successfully carried out Climatic (C2), Environmental (E2) and Fire Behaviour (F1) class test on Cast Resin Dry Type Transformer at KEMA, Netherlands.

Federal Transformers is the first Company in GCC to successfully complete these tests.

Dry Type Cast Resin Transformers up to 36kV Class

Product Range

- 100 kVA to 4,000 kVA
- 36 kV system Highest Voltage
- Temperature Class F / H
- Indoor or Outdoor application
- Degree of protection as specified

Specification of Dry Type Cast Resin Transformers

Dry type Cast Resin Transformers are ideal for installation close to the electrical load, under adverse environmental conditions. These transformers require very little maintenance. Since both HV and LV windings are cast under vacuum, moisture cannot penetrate and therefore, no drying process is required even in humid conditions after long periods of service.

Indoor or Outdoor type Housing as per the IP class requirement can be supplied. The Cast Resin Transformers comply with IEC-60076-11 and can be supplied to meet other National or International Standards and customer specifications.

Due to the possibility of installation close to the load centre, with no fire risk from flammable oil leaks inherent in oil cooling type, significant benefit will result in the use of Cast Resin Transforms. This will ensure that overall cost of the installed power supply system is considerably reduced.

Foil Winding

The coils are wound with either Aluminum or Copper foil. The advantage of this construction is that short circuit axial forces are eliminated due to the almost identical electrical lengths of LV and HV coils. An advantage of foil winding is that the interlayer voltage never exceeds the voltage to each turn. The LV foil conductor edges are conditioned prior to winding.

After winding an initial oven cure thermosets the resin. A vacuum impregnation and final oven hardening fully protects the coil from infiltration of moisture. The HV conductor foil is edge conditioned and wound in continuous discs onto a precision former.



This system of winding guarantees the accuracy required for close tolerance mould casting. The winding is reinforced with fibre glass mesh and vacuum cast in a high temperature epoxy resin. Different epoxy formulations are used for aluminum and copper winding material to allow for the varying coefficients of thermal expansion of these materials.

Enclosures

Enclosures are generally manufactured from electro zinc coated mild steel plate. The standard finish is a polyester base to meet special requirements and to conform the specified protection categories.

The core is manufactured from low loss, grain oriented silicon steel laminations individually coated with high temperature inorganic insulation. The core laminations are cut in an automatic CNC controlled step lap cutting machine.

The step lap joints reduces

- No load loss
- Excitation current
- Noise level

Fire Protection

The Cast Resin Transformers are fire resistant and self extinguishing and will not emit any toxic gases even when exposed to direct arcing.

Environmentally Safe

Cast Resin Transformers contain no liquid to pollute ground water or water supplies and no special measures are required to guard against spillage. The transformers meet the requirements of C2, E2 & F1.

The testing lab is fully equipped with state-of-the-art equipment to carry out routine and type tests.

Routine Tests

- 1) Measurement of Insulation Resistance
- 2) Measurement of Voltage Ratio & Vector Group Check
- 3) Measurement of Winding Resistance
- 4) Measurement of No Load Loss and Current
- 5) Measurement of Load Loss & Percentage Impedance
- 6) Induced Overvoltage Withstand Test
- 7) Separate Source Voltage Withstand Test
- 8) Breakdown Voltage test for Transformers Oil as per IEC- 60296

Type / Special Tests as per IEC-60076

- 1) Temperature Rise Test
- 2) Full Wave / Chopped Wave Impulse Test
- 3) Noise Level Measurement Test
- 4) Measurement of Capacitance & Dissipation Factor (Tan Delta)
- 5) Partial Discharge Test
- 6) Measurement of Harmonics of the No Load Current
- 7) Measurement of Zero Sequence Impedance
- 8) Pressure Test on Tank
- 9) Tests on Painting
- 10) Sweep Frequency Response Analysis Test

Type Test Reports

Fully type tested at KEMA, Netherlands / CESI Italy for Short Circuit, Impulse Test on the following transformers

- 1 100 kVA, 11/0.433 kV ONAN Transformer, as per FEWA specifications.
- 2 200 kVA, 11/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 3 250 kVA, 11/0.433 kV ONAN Transformer, as per FEWA specifications.
- 4 500 kVA, 11/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 5 1000 kVA, 11/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 6 1500 kVA, 11/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 7 1000 kVA, 33/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 8 1500 kVA, 11/0.415 kV AN Dry type Cast Resin Transformer, as per ADWEA specs.
- 9 1000 kVA, 11/0.415 kV AN Dry type Cast Resin Transformer, as per ADWEA specs.
- 10 500 kVA, 11/0.415 kV AN Dry type Cast Resin Transformer, as per ADWEA specs.
- 11 1000 kVA, 11/0.433 kV Package Substation, as per ADWEA specifications.

- 12 1500 kVA, 11-6.6/0.4 kV ONAN Transformer, as per DEWA specifications.
- 13 1000 kVA, 11-6.6/0.4 kV ONAN Transformer, as per DEWA specifications.
- 14 1000 kVA, 11/0.415 kV ONAN Transformer, as per ED-Bahrain specifications.
- 15 1500 kVA, 11/0.415 kV LNAN Transformer, as per ED-Bahrain specifications.
- 16 2000 kVA, 11/0.433 kV ONAN Transformer, as per FEWA specifications.
- 17 500 kVA, 11/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 18 1000 kVA, 11/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 19 1500 kVA, 11/0.433 kV ONAN Transformer, as per ADWEA specifications.
- 20 1600 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications.
- 21 1500 kVA, 22/0.415 kV ONAN Transformer, as per ADWEA specifications.
- 22 1500 kVA, 11/0.415 kV ONAN Transformer, as per ED-Bahrain specifications.
- 23 1500 kVA, 11/0.415 kV LNAN Transformer, as per ED-Bahrain specifications.
- 24 1600 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications.
- 25 1000 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications.
- 26 500 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications.
- 27 1600 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications.
- 28 1600 kVA, 11/0.433 kV AN Dry type Cast Resin Transformer (C2, E2 & F1).
- 29 1600 kVA, 11/0.433 kV Package Substation as per KAHRAMAA specifications.
- 30 1600 kVA, 11/0.433 kV AN Dry type Cast Resin Transformer.
- 31 1500 kVA, 22/0.415 kV AN Dry type Cast Resin Transformer
- 32 1000 kVA, 33/0.270-0.270 kV AN Three Winding Dry type Cast Resin Transformer
- 33 1500 kVA, 11/0.400 kV AN Dry type Cast Resin Transformer
- 34 1500 kVA, 11/0.415 kV AN Dry type Cast Resin Transformer, as per ADWEA specs (KEMA)
- 35 1000 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications (in year 2015 - Radiator Type)
- 36 500 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications (in year 2015 - Radiator Type)
- 37 1000 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications (in year 2015 - Corrugated Type)
- 38 1600 kVA, 11/0.433 kV ONAN Transformer, as per KAHRAMAA specifications (in year 2015 - Radiator Type)

QUALITY

Federal Transformers Co. LLC has approved Quality and EHS Management Systems conforming to ISO 9001, ISO 14001, OHSAS 18001 and ZonesCorp EHSMs.





Package Substation



Our package substation are manufactured and with galvanized / electro-galvanized steel sheets electro statically powder coated with RAL 7032.

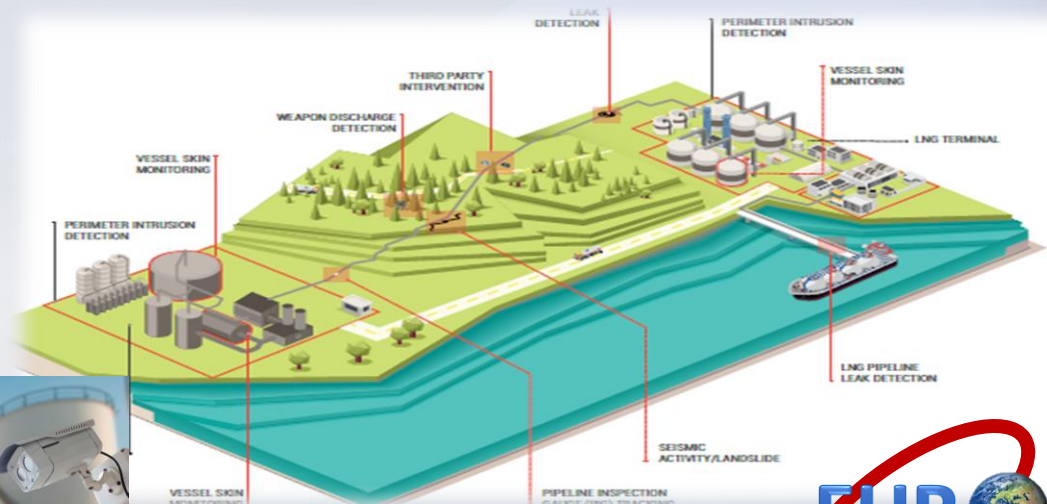
- They are corrosion resistant and are built to withstand environmental temperature, humidity and salinity.
- Substations are ideally designed, which enables it to be assembled with the transformers, Ring main unit or the Switchgear unit.
- They are assembled and tested to provide an aesthetically pleasing close coupled assembly, reducing installation time and cost.
- The substation contains 3 main compartments for transformer, MV Switchgear & LV Switchgear. The compartments are segregated by partition sheets.
- They are provided with gas spring stoppers and with heavy duty hinges to avoid distortion and mis- alignment.
- The substations are duly fitted with locks, which are provided with door swing handles for firmly locking.





MONITORING SOLUTIONS FOR Pipeline & Process

Bandweaver has worked together with customers and partners for more than 10 years to develop security, process efficiency and asset integrity solutions for the petrochemical and industrial process industry. Whether it is a remote long distance pipeline with limited security or an inner city pipe at risk of accidental damage from 3rd party construction or a process facility with condition monitoring requirements, Bandweaver's unique and versatile range of systems can provide a solution for you.





Power Systems



Professional power system supply , design and support for

- Power Generators .
- Transformers
- Alternators .
- DC-DC Step Up and Down Converters .
- Batteries
- Solar panels
- LED Lightings





Business Partners

Also we distribute , install and provide full service and support for

1. Communication and Networks .
2. Corrosion Protection .
3. Electrical Construction and Repair .
4. Equipment and Facility Maintenance .
5. Metal Fabrication .
6. Oilfields Safety .
7. Pipeline Services .



Pipe Line Services



Viscotag Pipe wrapping

VISCOWRAP-HT is a viscous-elastic self healing coating for the protection of underground and aboveground substrates against corrosion. VISCOWRAP-HT can be used in environments or on substrates with a continuous surface temperature up to +70 C/+158 F. The material is available in several width/length combinations.

VISCOTAQ PE OuterWrap is used for the mechanical protection of VISCOTAQ materials. The material is available in rolls of different width/length combinations.



PU COMPOSITE WRAP is a special developed polyurethane that cures under the influence of humidity and is supplied in roll form. When uncured the material is soft and pliable. When cured the material offers a RockShield protection against heavy mechanical impacts with horizontal drilling operations or field joint protection on pipelaying vessels. PU composite wrap has been successfully tested up to 20 tons indentation on pipelaying vessels.

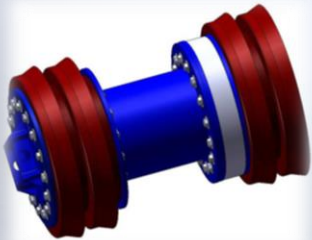
Pipe line Cleaning Equipment



MEM are Middle East Manufacture of Pipe Cleaning Equipment “MEM”. It is a facility that is specialized in manufacturing Metal Bodied Polyurethane Pigs / Scrappers and Polyurethane Foam Pigs of all sizes. MEM was established in January, 2014. The company was supported financially by -Khalifah Fund in Abu Dhabi who looks after supporting new projects to serve the United Arab Emirates and the region.

We have taken the challenge of bringing one of the highest quality products in the market, the manufacturing of pigs could be one of those tricky items to produce since the environmental effects of high temperature & high humidity could affect the finished product quality. By making our facility equipped with all of the environment control tools, then we managed to bring the quality of our final products to be one of the best in the market. The design of our pig bodies allows our pigs to negotiate the most difficult features in pipelines smoothly.

As said quality was a real challenge for us, we have chosen to test all of our finished products prior to sending them to out. Mechanical properties such as Abrasion, Wear, Elasticity, Tensile tests..etc. are all performed to guarantee the finished product is what should be expected. Just like being in a battle, when it has do with quality everyone in our workshop is alarmed. In order to achieve this high level of standard, we brought our materials from the most reputable suppliers in the world, our chemicals come from “Dow Chemicals”, “BASF Chemicals” and “Bayer”, the steel bodies are made of the best steel and we do not stop there, for the testing of our final products, we use the best labs in-town. We took a commitment of selling only the best products.



ECORED



ECO RED

Oil Spill Clean Ups

Bio-degradable
Oil dispersant &
Degreaser

What is Eco Red - Oil Dispersant / Colloid Cleaner ?

Eco Red is a organic Oil dispersant of a premium concentrate colloidal substance, a water-dilatable, a non-petroleum oil emulsifier and dispersant containing the highest grade of biodegradable surfactants and wetting agents.

What is it useful for?

Eco Red is useful for cleaning and processing of all types of oil spills and their derivatives, in all places and circumstances without affecting the physical and biological environment.

How Eco Red works?

ECO RED Dispersant work much like the detergent soap that you use to clean grease from your utensils (dispersants are less toxic). They contain molecules with a water-compatible ("hydrophilic") end and an oil-compatible ("lipophilic") end. These molecules attach to the oil, reducing the interfacial tension between oil and water, breaking up the oil slick.

Why choosing Eco Red ?

Many traditional cleaners / degreasers contain toxic chemicals that are hazardous to our health and to the environment and causes threaten to the human and biological life. This product works through the mechanics of conversion. It remediates by changing the chemical properties of hydrocarbons, rendering them harmless and non-bioavailable.

It is most often sprayed to the affected area of soil, water or hard surface. When applied to impacted soil, a minimal reaction time renders the contaminant irreversibly altered and non-hazardous.

Remediation, Not Transfer : Unlike other products and methods available in the market, ECO RED does not cover up or transfer hydrocarbons, it remediates them.

ECO RED is an Organic Dispersant ECO RED is completely safe

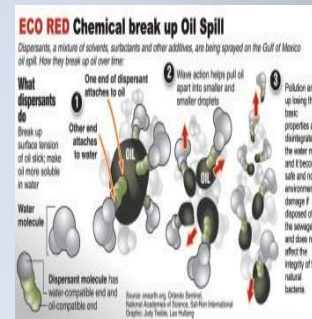
ECO RED is completely biodegradable

ECO RED is completely environmentally friendly ECO RED is cost effective and will save you money

Features & Properties

- Effective in heat, pressure and agitating
- Nil validity period for storage
- Usage with different concentrations
- Contains no harmful gases volatile
- Contains no petroleum compounds
- Doesn't affect the natural bacteria
- Safe, need no protective kits
- Doesn't burn and ignition
- Remove unpleasant odors
- Non-toxic non dangerous
- Chlorinated solvents free

- 100% full biodegradable
- Don't scratch surfaces
- Fast cleaning result
- Has no flash point
- Leaves no residue
- Easy for storage
- Deep cleaning
- Safe Disposal



ECORED

Onshore Oil Spill Cleaning

Oil Spills and Remediation of Soil

Hydrocarbons Spills into the soil environment can occur from pipeline blow-outs, road accidents, leaking of underground storage tanks.. Also, the technologically contaminated lands are becoming larger every year and the problem of developing new and improving the existing technologies for the rehabilitation of oil-contaminated soils still remains urgent, hydrocarbons can be subject to biodegradation, volatilization and leaching.

The goal at each petroleum spill site is to remove the spilled petroleum product from the soil in the most efficient and safe manner in order that the soil may be returned to a reusable product. When complete removal is not possible, practical, or cost effective, the objective is to remediate the contaminated media to concentration levels which will protect groundwater, human health and the environment.

EcoRed - Unique characteristics on soil remediation

- **Highly Effective**

Hydrocarbon remediation is effective on both land and water, and is not subject to strict constraints like temperature, pH, moisture and light. It's easy to spray apply and saves your valuable time, in addition to saving the environment.

- **Reduces Risk**

Using this product, can reduce health/environmental risks and legal liability.

- **Economical**

The application of the hydrocarbon remediation product is a simple and cost effective solution to crude oil, gasoline, and fuel spills that can keep your business in compliance with environmental regulations and reduce disposal costs.

- **Eco-Friendly**

Promotion of natural technology for the remediation of contaminated soil. This is an effective industrial solution to remediate hydrocarbon contamination in water, soil, sand and other environments without exposing people, animals or sensitive ecosystems to toxins, harsh chemicals, allergens or volatile organic compounds (VOCs). The technology works much faster (even in adverse conditions) when compared to microbial treatments.

- **Environmental Impact**

Many of the existing solutions of the problem of cleaning contaminated soil rely on chemicals. For highly contaminated soil, larger amounts of chemicals are required, which means that side-effects on the surrounding environment may increase. These chemicals can be non-biodegradable which are persistent and can pass through the food chains and cause biological magnification. Other solutions use genetically-modified bacteria which have their own potential problems, including a lack of public trust.

- **Faster than Microbes:**

It remediates hydrocarbons in a fraction of time needed by microbes. For instance, tests show a full reduction in light crude and in field remediation, it reduced high weight hydrocarbons faster compared with the typical long interval required when using microbial treatments.





ECO RED

Oil Spill Clean Ups

Bio-degradable
Oil dispersant &
Degreaser



Treatment of all types of modern & perennial Oil Spills



Cleaning Oil Tanks & Pipes



Factories and Industrial Workshops



Fuel Stations, Washing Stations, Tanks



Strategic Stock pile for emergency



Excavation work in oil and gas wells



Airports, Ports, Train Workshops



Roads and Bridge Networks



General cleaning of buildings



Electric Power Station & Transformers



ECO RED Features



Eco Red - Organic

Chemical Dispersants



Asbestos treatment , Anti Rust Agent , and removal Agent



Various established asbestos treatment agents. Rust inhibitor that can withstand die-hard environments. And newly developed release agent. Agua Japan develops and releases highly specialized environmentally friendly high performance drugs. Because of "difficulty" such as asbestos, rust, harmful substances, etc., it is a totally different consideration to the safety environment of those who work, as well as the global environment, surrounding environment. That is the wish of Agua Japan.

Easy handling, safe despite high performance. AGUA 's asbestos treatment agent with proven acclaim is widely used throughout Japan. High effect is sustained for a long time, as well as workability such as inorganic · odorless · aqueous · one-component. It is environmentally friendly asbestos treatment agent that is friendly not only to the surrounding environment and surrounding residents, but also to workers.

It is a one-pack type epoxy undercoat treatment agent that has high rust conversion ability, reduces red rust to black rust (magnetite) and stabilizes it, strongly prevents the occurrence of malicious rust under the coating film. Easy to use, such as quick drying with easy-to-handle properties, good operability. It demonstrates stable high performance even under severe conditions such as ship and marine building as well as general use



Rimulon 300 is a low odor neutral type environment-friendly coating film remover not containing dichloromethane. It is highly effective in removing old paint films containing harmful ingredients such as asbestos, lead, chromium. Not only can the work efficiency be dramatically increased because the spreadability is good, but also the generation of noise and dust can be minimized





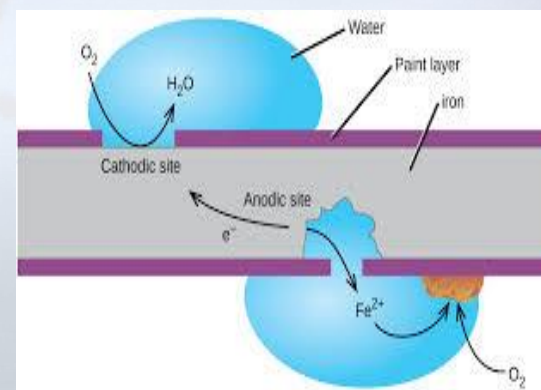
AGUA



Rust remover

We introduce AGUA-SR 200 rust change type rust removal agent of Agua Japan Co., Ltd. AGUA - SR 200 is a new rust conversion type rust removal agent that effectively removes red rust and rust juice.

It is one-pack type and it does not have time to prepare, just apply it to the place where rust and rust juice comes out and wait for 30 minutes. When you wipe off with a chestnut etc., the beauty like paint standing revives. To prevent further returning rust, add rust conversion agent. The AGUA - SR 200, which has high workability and durability, is ideally suited for use on ships' decks.



Antirust primer treatment agent



AGUA-MG 100 (Agua Marine Guard) is a rust change one-pack type epoxy primer treatment agent. With high rust conversion capability, reducing red rust to black rust (**magnetite**) and stabilizing strongly prevents the occurrence of malicious rust under the coating film. It also boasts fast-drying properties. Since it dries quickly, it is possible to coat repeatedly after 1 hour (20 °C). It is easy to handle one-pack type treatment agent, it can work with three kinds of substrate adjustment, workability is excellent, and it is stable for high performance even under severe conditions such as ship and marine building as well as general use We will demonstrate.



High anti
corrosion ability

Quickly dry

Excellent
workability



LED Light Solution



Raytec are the global technology leader for Hazardous Area LED Lighting. We manufacture a full range of globally certified SPARTAN Ex luminaires to provide a solution for any application where there is risk of an explosion due to gas or dust.

Raytec have two offices located in Northumberland, UK (HQ) and Ottawa, Canada, and all Raytec products are UK designed and manufactured in-house. Founded in 2005, Raytec have an unparalleled background as the world leader in LED lighting for security and safety, with over half a million products currently in service. We've used our expertise to create SPARTAN - a new range of Hazardous Area lighting which delivers class leading performance and reliability.

SPARTAN luminaires revolutionise the way that Hazardous Area lighting is installed and maintained. They offer the most maintenance friendly solution on the market, allowing much easier access and inspection, and significantly reducing overall resources and expenditure.

Tough and durable, all Raytec products are ISO9001 and ISO14001 certified. They are distributed to over 70 countries world-wide and have been installed in some of the most challenging environments from the Arctic Circle to the Jungles of Borneo. We're so confident in the quality and performance of our products that they all come with a 5 year warranty.

A History of Innovation

Raytec lead from the front, and have a strong reputation for creating innovative and exciting new products. The SPARTAN range of Hazardous Area LED Luminaires offers:

- Diverse range of Ex LED luminaires
- Industry's first dedicated Zone 2 LED linear
- Unique maintenance friendly design
- 100% output in emergency operation
- Widest range of beam angles
- Free lighting design service



Previous Project – BASRA Fiber Solution



Name of the project : Al Qurna and Al Zubair FTTH project

Location Of The project : Iraq- Basra

Name of the Client : Basra Governorate

Client Contact details : Basra Governorate

Value of The Project : Total 16M us \$

Commencement Date : 14/11/2012

Completion Date : 12 Month - On Time



Installing 27000 FTTH Points in Basra , with maintenance , support and required network fiber and switches .





Bridge lighting - Basra



General Bridges Maintenance for Intifada and Mahakem

Full LED Lighting ,

Power distribution

Street Lighting

General Painting

Corrosion Treatment



Previous Projects

S.R No.	Scope of Work	Client	Location	Contractor
1	Supply, Testing & Commissioning of Two (2) Units of 11kV/415V 1500kVA Package Substation, Four (4) Units of 11kV RMUs and Four (4) Units of 11kV/415V 500kVA Transformers	CMW	Liwa	CGC
2	Supply, Testing & Commissioning of 33kV/415V 1500kVA Package Substation	CMW	Manama	TRUST
3	Installation of Termination Kits and Cable Jointing	CMW	Manama	TRUST
4	Supply & Testing of 11kV/415V 500kVA Package Substation	CMW	Sweihan	CGC
5	Supply, Testing & Commissioning of One (1) Unit of 11kV/415V Package Substation	PGC	Al Ashoosh	Capriole Construction Co. LLC
6	Supply, Testing & Commissioning of 11kV/415V 1500kVA & 1000kVA Package Substation	CMW	Al Ain / Ras Al Khaima / Mahawi	Code Contracting LLC
7	Supply, Testing & Commissioning of 11kV/415V 1500kVA Transformers	CMW	Sweihan	GISCO
8	Supply & Testing of 11kV/415V 250kVA Package Substation	CMW	Al Ain	Tankline Co. LLC
9	Supply, Testing & Commissioning of Five (5) Units of Transformers and Three (3) Units of RMU including MV Cable Terminations	PGC	Sas Al Bakheel	Silver Coast Constructions & Boring LLC
10	Supply, Testing & Commissioning of Three (3) Unit of Package Substation	CMW	Mahawi	GISCO
11	Supply of One (1) Unit of Package Substation	CMW	Al Dhafra	GISCO
12	Supply, Testing & Commissioning of Six (6) Units of 1500kVA Transformers	CMW	Mahawi	GISCO
13	Supply, Installation and Testing of NCTs and SBEF Relay for 11kV/415V 1000kVA Transformer	CMW	Al Ain	CODE
14	Supply of Three (3) Units of 22kV/415V Transformer (including the wiring of NCT up to Transformer Marshalling box)	PGC	Mahawi	Dhafir Group
15	Supply, Installation, Testing & Commissioning of Three (3) Units of 22kV MV Panels, Three (3) Units of 48V DC System & Ten (10 – 1500kVA & 2000kVA) Units of Transformers including MV Cable Terminations	PGC	Mahawi	ALGECO



Previous Projects



32	Supply, Testing and Commissioning of Seven (7) Unit of 11/0.415kV 50kVA Package Substation	CMW	Zayed Military City	Jupiter EMC
33	Supply, Testing and Commissioning of One (1) Unit of 11/0.415kV 1500kVA Package Substation	CMW	Zayed Military Camp	Jupiter EMC
34	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1000KVA Package Substation	CMW	Liwa Air Base	Trust Construction
35	Supply and Testing of One (1) Unit of 11/6kV 1250kVA Transformer	CMW	Kizad	Schroeder Projekt ElectroMechanic LLC
36	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1000KVA Package Substation	CMW	Dhafra	Trust Construction Est
37	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 250KVA Package Substation	ADDC	Sweihan ZMC	GISCO
38	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1500KVA Package Substation	CMW	Al Dhafra Airbase	IBR Electromechanical
39	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1500KVA Transformer	CMW	Al Dhafra Airbase	Trust Construction
40	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1000KVA Package Substation	CMW	LIWA	Trust Construction
41	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1000KVA Package Substation	CMW	GHQ	Xoline
42	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1000KVA Package Substation	PGC	Seih haifer	Silvercoast
43	Supply & Testing of One (1) Unit of 11/0.415kV 1000KVA Package Substation	CMW	Ghantoot	Al Nasr Construction
44	Supply, Testing & Commissioning of One (1) Unit of 11/0.415kV 1500kVA Package Substation	PGC	Ajban Camp	Capriole
45	Supply, testing and Commissioning of One (1) 11/0.415kV 500KVA Package Substation	CMW	Zayed Military City	Binham
46	Supply, testing and Commissioning of One (1) 11/0.415kV 1500KVA Package Substation	PGC	Al Ain	Silvercoast
47	Supply and Testing of 1 No. RMU 1kV (outdoor type 2F+1F) SF6 insulated RMU type RM6-AUH- NEIDI-MI 11kV (17.5kV)	CMW	ZMC	GISCO
48	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1000KVA Package Substation	CMW	LIWA	Electron
49	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 1500KVA Package Substation	CMW	Al qassara	Xoline
50	Supply, testing and Commissioning of One (1) Unit of 11/0.415kV 500KVA Package Substation	CMW	Al Hamra	Xoline



Date: 18.11.2014

Subject: Authorization Letter

To whom it may concern

Dear Sir,

We, Global Transformers and Switchgears Fzco hereby confirm that M/s
LLC is our authorized and qualified sole agent in U.A.E. Military Sector for
Package Substations in the mentioned territory. The ongoing cooperation
and Ocean Power has been started in beginning of 2014.

Sincerely Yours



Ala Mlkadi

General Manager

Global Transformers and switchgears Fzco.

P. O. Box - 17983, Plot No. MO - 07108, Jabel Ali Free Zone, Dubai - U.A.E. Tel : 009



Certificate of Authorization

We, POWER ENGINEERING AND TECHNOLOGY LLC (PET)

The sole agent of TAVRIDA Switchgear in UAE, Qatar

Hereby duly authorizes the company

OCEAN POWER ELECTRICAL WORKS LLC (OPEW)

License number CN-1791401.

As LICENSED distributor, and exclusives sales agent in United Arab E
Military Sector authorized to Supply, Install, Testing and commissioning of 1
Mile Switchgear assembled by Tavrida Electric - Estonia.

For projects carried out in co-operation PET guarantees to offer full technical
and support, warranty regarding the electrical and mechanical design, in
assure that the project execution is in accordance with Tavrida Electric's
design principles as well as the numerous type tests carried out by Tavrida
are in line with Military sector regulations.

Engineers and workshop personnel at OPEW have received product full technical
specifications and training on the Tavrida modular Switchboard System.

Signed:

Ammar Hamdan

(Vice President)

Date: October 29, 2014

POWER Engineering & Technology LLC

P.O. Box 62192

Abu Dhabi, United Arab Emirates

T: +971 2 5504145

F: +971 2 5504146

E: info@powerengtech.com

f: www.powerengtech.com



Certificate of Authorization

We, STERLING AND WILSON POWERGEN LLC.

Hereby duly authorizes the company

OCEAN POWER ELECTRICAL WORKS LLC,

As a strategic sales partner in United Arab Emirates / Military Sector authorized to
Supply Sterling Diesel Generators., while (Installation, Testing and commissioning)
works for the supplied sterling generators should be under supervision of Sterling And
Wilson Engineers.

For projects carried out in co-operation Sterling and Wilson Powergen LLC guarantees
to offer full technical backup and support, warranty regarding the electrical and
mechanical support, in order to assure that the project execution is in accordance with
Sterling standards.



Signed:

Date: May 29, 2014



No 08610

06 MAYIS 2014

EXCLUSIVE COMMERCIAL AGENCY AGREEMENT	اتفاقية وكالة تجارية حصرية
This Agreement is made at this day on May 02, 2014 by and between:	الاتفاقية بتاريخ سنة و بين كل من:
First party: L M Z, ELECTROMEKANIK SANAYI VE TICARET LIMITED with trademark LMZ, a company incorporated under the applicable laws in Turkey, its principal headquarter located in Ankara, represented by Mr. Osman Ozgur Ölmez , Turkish nationality, vide the pertaining to the power of attorney conferred on him authenticated before the Notary Public and duly attested (a copy enclosed herewith).	التي هي شركة تحت المظلة في ماليها الرئيسي في أنقرة في هذه الاتفاقية مور اولمز، تركي مكل الممنوح له ب النعل ومصنق رفق طيه صورة
The Company is incorporated under laws of Turkey whose principal office is in Ankara, represented by Mr. Mr. Osman Ozgur Ölmez	جنب قوانين تركيا في انقرة، تركيا ن اوزغور اولمز
AND	
Second Party : Ocean Power Electrical Works L.L.C., A company incorporated under the laws applicable in the United	شركة اوشن باور م.م.، وهي شركة تحت المظلة في

LMZ ELECTROMEKANIK
SAN. VE TIC. LTD. ŞTİ.
İnegönü 1400, Cad. No: 11, Kat: 1, 06540
Ankara / Turkey
Tel: 0312 394 47 22 Fax: 0312 394 47 22
Web: www.lmz.com.tr

AB BAZI T.C. İÇİŞİLERİ BAKANLIĞI
KURUMU
T.C. İÇİŞİLERİ BAKANLIĞI
KURUMU
T.C. İÇİŞİLERİ BAKANLIĞI
KURUMU

ANKARA 34. NOTERLİK
LMZ Elektromekanik Sanayi Ve Ticaret LTD.ŞTİ.
KURUMU
T.C. İÇİŞİLERİ BAKANLIĞI
KURUMU
T.C. İÇİŞİLERİ BAKANLIĞI
KURUMU

Global TRANSFORMERS
And Switchgears Fzco
In technical collaboration with OCREV - Italy



العالمية للمحولات
والمفاتيح الكهربائية ش.م.ح.
بالتعاون التقني مع OCREV - إيطاليا



Date: 18.11.2014

Subject: Authorization Letter

To whom it may concern

Dear Sir,

We, Global Transformers and Switchgears Fzco hereby confirm that M/s Ocean Power Electrical Works LLC is our authorized and qualified sole agent in U.A.E. Military Sector for selling our Transformers and Package Substations in the mentioned territory. The ongoing cooperation between Global Transformers and Ocean Power has been started in beginning of 2014.

Sincerely Yours



Ala Mikdadi

General Manager

Global Transformers and switchgears Fzco.

ERCON MIDDLE EAST
INDUSTRIES SAUDIA CO.
Tel: +966 1 4980016 Fax: +966 1 4980804
P.O. Box : 2783, Al Riyadh Number : 11461
C.C : 200747 - C.R : 1010252290
2nd Industrial Area Al-Riyadh
E-mail : erconksa@erconme.com
Website : www.erconme.com



شركة ايركون ميكل ايست
اندستريز السعودية
تلفون : +966 1 4980016 فاكس : +966 1 4980804
ص.ب. : 2783 - الرياض رقم : 11461
ر.ج. : 200747 - ر.ج. : 1010252290
المنطقة الصناعية الثانية الرياض
البريد الإلكتروني : erconksa@erconme.com
الويب : www.erconme.com

Certificate of Authorization

I MIDDLE EAST INDUSTRIE SAUDIA co.

IA License number 1010252290

duly authorizes sales agent of the company

WER ELECTRICAL WORKS LLC (OPEW)

License number CN-1791401.

Panel builder (ERCON) and exclusives sales agent in United
of (OPEW)

OPEW operation Ercon guarantees to offer full technical backup
lectrical and mechanical design. in order to assure that the
dance with Logstrup standards design principles as well as
ied out by Logstrup.

ersonnel at OPEW has received product full technical
the Logstrup modular Switchboard System.



Gear, Package Substations Stainless Steel, Aluminium Enclosures, Metal Fabrication,
إنتاج جدران الفولاذ - قطع متوسط - قطع متفعل - إنتاج لشبكات تحويل كهرباء - فروع - لودات التحكم كلفة للإعداد - إنتاج جود



Certificate

This is to certify that
EURO TECHNOLOGY
is an official ABLOY partner and
has the right to market and sell

ABLOY products
and provide after-sales service
in the Republic of Iraq.

In Joensuu, Finland
11th July, 2014

Abloy Oy



Private

To: Emirates Post Group

Ramool Street, Dubai, UAE

Vendor: CCTV System Enhancement for E

This is to confirm that DELLEMIC, having its place of business, at EMC Com GmbH, Euro Platz, Wienbergstr. 41-43, 1120 Wien, Austria, is aware of tender, and confirms that Euro Technology UAE, located Hasa Bin Zayed 3 Maatouli Building, Mezzanine, Office 04, Dubai, wishes to participate in the into an agreement with a DELLEMIC authorized distributor for the purchase an products and services for that purpose within UAE.

Please note that all of the companies referred to above are independent end end customers on their own terms and conditions and have no authority to DELLEMIC or its affiliates in any way.

This letter is valid as of the date appearing at the top of this letter and for 12 r and shall be terminated automatically upon early termination of the contract the referenced project between the parties.

Name: Murray Irvine

Title: Finance Director

Signature:



In Recognition

Abu Dhabi Farmers' Services Centre is grateful to

Euro Technology

In sincere appreciation of your continued support to A

Master Aljunaibi
CEO

بأن المزارعين بأبوظبي
Abu Dhabi Farmers' Services



is pleased to recognize

Euro Technology

as an



Authorized Partner
in the
Axis Channel Partner Program

on this ... day of ...



This diploma confirms that

Yousef Ahmad Rizeq Khaled



Euro
has succ

Axis Co
Academ

Certificate of Registration

Awarded to

EURO TECHNOLOGY

AT HEAD OFFICE
P.O. BOX NO: 27709, DEFENSE ROAD, ABU DHABI, UAE
With additional sites listed in the attached annex

Quality Registrar Systems certify that the management system of the above organization has been audited and found to be in compliance with the QRS requirements for registration of the management system standard detailed below:

ISO 9001:2008

Scope of work

- INSTALLATION AND MAINTENANCE OF ELECTRICAL GENERATORS & TRANSFORMERS
- IMPORT, EXPORT & RETAIL SALE OF E-GATES, BARRIERS, ALARM AND SURVEILLANCE APPARATUS & EQUIPMENTS, ELECTRICAL GENERATORS & OUTFITS
- PROVIDING IT SOLUTION AND SUPPLY OF ACTIVE & PASSIVE COMPONENTS AND SOFTWARE
- ELECTRICAL LOW VOLTAGE CONTRACTING

Certificate No: AAU-1057.0
Originally Registered: 20 AUG 2014
Latest issue: 20 AUG 2014
Valid up-to: 20 AUG 2017



MANAGING OFFICE ADDRESS:
Quality Registrar Systems
P.O. Box 26826
United Arab Emirates



Tel: +971-2-4714302
Fax: +971-2-4714449
www.qrs-uae.com

This is an accredited certificate authorized for issue by Accreditation Service for Certifying Bodies (Europe) Limited who have assessed QRS as a Certifying Body for compliance with ISO 17021:2011 'Conformity Assessment - Requirements for bodies providing audit and certification of management systems'



دائرة التنمية الاقتصادية
DEPARTMENT OF ECONOMIC DEVELOPMENT

شهادة شكر و تقدير

تقدم دائرة التنمية الاقتصادية - أبوظبي
بجزيل الشكر و التقدير إلى

يورو للتكنولوجيا

وذلك لخدماتهم المتميزة وتفاعلهم الإيجابي مع
مطلبات الدائرة خلال فترة تعاقدهم للعام 2015

متمنين لهم المزيد من التقدم والنجاح واستمرار
التعاون المثمر مستقبلا

Certificate of Registration

Awarded to

EURO TECHNOLOGY

AT HEAD OFFICE
P.O. BOX NO: 27709, DEFENSE ROAD, ABU DHABI, UAE
With additional sites listed in the attached annex

Quality Registrar Systems certify that the management system of the above organization has been audited and found to be in compliance with the QRS requirements for registration of the management system standard detailed below:

OHSAS 18001:2007

Scope of work

- INSTALLATION AND MAINTENANCE OF ELECTRICAL GENERATORS & TRANSFORMERS
- IMPORT, EXPORT & RETAIL SALE OF E-GATES, BARRIERS, ALARM AND SURVEILLANCE APPARATUS & EQUIPMENTS, ELECTRICAL GENERATORS & OUTFITS
- PROVIDING IT SOLUTION AND SUPPLY OF ACTIVE & PASSIVE COMPONENTS AND SOFTWARE
- ELECTRICAL LOW VOLTAGE CONTRACTING

Certificate No: AAU-3028.0
Originally Registered: 20 AUG 2014
Latest issue: 20 AUG 2014
Valid up-to: 20 AUG 2017



MANAGING OFFICE ADDRESS:
Quality Registrar Systems
P.O. Box 26826
United Arab Emirates



Quality Registrar Systems

Tel: +971-2-4714302
Fax: +971-2-4714449
www.qrs-uae.com

This is an accredited certificate authorized for issue by Accreditation Service for Certifying Bodies (Europe) Limited who have assessed QRS as a Certifying Body for compliance with ISO 17021:2011 'Conformity Assessment - Requirements for bodies providing audit and certification of management systems'

ASP-AG
Advanced Security Products

FOR A GOOD REASON
GRUNDIG

ASP AG, Max-Planck-Str. 15a-c, D-40499 Essen
EURO Technology
P.O. Box 27709
Abu Dhabi,
United Arab Emirates

March 16, 2017

Manufacturer's Authorization

Our company ASP AG - Advanced Security Products, who is an exclusive license partner of Grundig and manufacturer of Grundig video security products, with office location in Germany, Max-Planck-Str. 15a-c, 40499 Essen, hereby declares that EURO Technology, is our official authorized distributor in the region of UAE.

ASP AG provides full support to EURO Technology, such as technical training or after sales services for Grundig Security products.

Yours faithfully
ASP AG

ASP AG
Advanced Security Products
Max-Planck-Str. 15a-c
40499 Essen
Germany
Tel: +49 201 271 7000 100
Fax: +49 201 271 700 100
www.asp-ag.de

Train register
Registered: HSB 27942
Train ID: DE1520017
Train ID: 157550/1503
CEO: Ludwig Bergmeister

Bank details:
Commerzbank AG
Account number: 642807430
Bank code: 0000011
BIC/SWIFT: COSSDE33HAN



Thank You

