WETICO
water & environment
ميتا وبيئه
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LIFE

WE WORK HARD AT WHAT WE DO TO MAKE MODERN LIFE POSSIBLE.
A MESSAGE FROM
OUR CEO

Great challenges require quick and decisive responses. WETICO has excelled at leading the market with quick forward thinking which in turn has brought us to becoming the 14th largest desalination supplier in the world.

Proactive restructuring and improved productivity are what drive WETICO into the new century. Throughout the years, we have outperformed the competition by delivering professional on time services with bottom line results.

Parallel to our high commitment to deliver solid services, we always look ahead & focus on improvement through research and development, and utilizing game changing technologies.

Our business accomplishments are just as important as the means to how we’ve achieved them. With a strong commitment to standards of all kinds. From ethical standards, to safe and health standards, we strive to create a comfortable and professional workplace for all our employees. Demonstrating professionalism and loyalty to our family, which includes our clients.

Welcome to the WETICO family.
OUR FAMILY’S VISION & VALUES

Vision

“To be the premier environment solutions provider in the Middle East & North Africa, adding value to customers & society by leading technology and process innovation”

The above Vision statement articulates the following:

Innovative solutions for sustainable use of environmental resources

Inspires WETICO to move up the value chain from being an Engineering, Procurement & Construction company to a solutions provider and project management company.

Stimulates WETICO to define its Unique Selling Proposition through its ability to lead technological innovation in water and wastewater treatment industry and add value to the customers and society through sustainable use of environmental resources.

Values

The following Values embody the views of the group, and will form the basic tenets of WETICO:

- **Excellence.** Unequivocal excellence in all aspects of the company; excellence in reputation.

- **Quality.** In all aspects of WETICO’s solutions, services and processes.

- **Innovation.** Lead and define industry practices and benchmarks; be a pioneer.

- **Respect.** Our customers, vendors and employees above all.

- **Honest & Transparent.** Honest and transparent in all transactions – internal and external.
Brief
The WETICO building stands proud across a popular park area in Riyadh. The building displays the values that we believe in.

High quality furniture and finishing, as well as new design layouts rarely seen in an office environment. Our commitment to innovation and honesty are obviously noticed when walking through this building.

Features
Designed with great consideration for a smooth work flow, a healthy work environment, safety and security the building utilizes some of the world’s best experienced suppliers for all its installed furniture, equipment and utilities with a total investment cost in excess of S.R. 25,000,000.

Equipped with a 2,500m² underground parking area, a lunch break room, an employee recreation area, a prayer and ablution area as well as 60m² file archive room, this office building is a model of a healthy working environment.
WETICO Manufacturing Facility is one of the largest specialized facility in the MENA region in the field of Water & Waste Water Equipment Manufacturers, it’s located in Riyadh 3rd Industrial Area with a total area of 15,000m².

**Brief**

We are an ISO certified company (ISO 9001-2008) in total quality management system & our quality team is capable, experienced & well trained to inspect our products to ensure customers satisfaction.

First & foremost priority to safety & health of human resources. Each & every employee is made responsible & trained to perform safe work.

Our professional & well experienced staff at our plant consists of over 100 employees of engineers, supervisors & technicians who are committed to produce top quality products & services in all aspects & to meet or exceed customers expectations.

**Features**

**Mechanical & Electrical Production:** Produce Water & Waste Water Equipment/ Plants.

**Chemical Production including Laboratory:** Produce Water treatment related chemicals & perform related analysis.

**Warehouse:** Store & supply all raw materials to production & site.
WETICO’S product range

CHEMICALS

SPECIALTY CHEMICALS

WETICO Specialty Chemical Division provides a wide range of products and services to our clients. These products and services are focused around providing our clients with environmentally friendly cost effective chemical treatment solutions.

Our team of field service engineers / chemists will visit the site to conduct a thorough survey to locate the problem source where various water samples are gathered for testing at our laboratory facilities.

Upon receiving the detailed water analysis, our field service engineer / chemists will recommend a treatment scheme that will eliminate the problem. Our team will supervise, monitor, and report the progress of the implementation until the process stabilizes and reaches its target results.

In order to provide such a complete service, our Chemical Division’s R & D chemists are working continuously to provide quality products that meet our markets requirements.

Our list of Specialty Chemicals includes:

I. Reverse Osmosis Plant / Water Treatment Plant
   • Antiscalant
   • Remineralization
   • Coagulant
   • Filtration aids
   • Disinfectant
   • Neutralizer
   • Cleaning chemicals

II. Boiler system
   • Corrosion inhibitor
   • Scale control
   • Sludge conditioner
   • Steam treatment
   • Alkalinity builder
   • Cleaning chemicals

III. Cooling Tower (open cooling)
   • Corrosion & scale inhibitor
   • Dispersing agent
   • Non oxidizing biocide
   • Non oxidizing algaecide
   • Oxidizing algaecide & biocide
   • Cleaning chemicals

IV. Chilled water system (closed cooling)
   • Corrosion & scale inhibitor
   • Non oxidizing biocide
   • Cleaning chemicals

V. Hot water system
   • Corrosion & scale inhibitor
   • Cleaning chemicals

VI. Domestic & Drinking water
   • Scale & corrosion inhibitor
   • Disinfectant
   • Red water control
   • Cleaning chemicals
   • Sterilization

VII. Wastewater/ Irrigation water
   • Odour control
   • Disinfectant
   • Coagulant
   • Filtration aids
SPECIALTY F&B Laundry

WETICO Specialty Chemical Division provides a wide range of products and services to our clients. These products and services are focused around providing our clients with environmentally friendly cost effective chemical treatment solutions.

Fabric care
- Prewash/main wash Detergents
- Alkali
- Emulsifier
- Bleach & De-strainer
- Fabric softener/conditioner
- Sour/Neutralizer
- Wash programs –powder
- Wash programs –liquid

Food & Beverage
- Dairy plants
- Food processing plant
- Beverage industries
- Agriculture industries
- Poultry hygiene

Room care
- Hard surface cleaner
- Glass cleaner

Hand hygiene
- Hand sanitizer
- Hand soap

General purpose
- All purpose cleaner
- Degrease
- Sanitizer
- Manual dish wash
REVERSE OSMOSIS PLANTS

Considered as the most common method & cut edge technology for water desalination, our RO plants engineered based on the client’s requirements and the individual water characteristics.

• Produce high-quality de-mineralized water
• Most modern membrane technology
• Modular design
• Low water-rejection rate
• Low operational and maintenance costs

Reverse osmosis-manufactured plants are used to produce high-quality demineralised water, especially where the client looks to minimize the use of chemicals. RO plant is used extensively in the food and beverage industry, pharmaceutical and the electronics industries. It uses a computer programs for studying the water chemistry so as to select the most suitable membrane configuration and in order to provide a plant which gives a low water-rejection rate.

Further help is provided to the client to make use of, often by further treatment, of the reject water.

Both our engineered Brakish and Seawater R.O plants are designed with unlimited capacities while our standard plants range from 5 to 1000 m³/d

WASTE WATER TREATMENT PLANTS

With hundreds of installations, WETICO provides a comprehensive range of sanitary, domestic and industrial wastewater treatment systems.

Our technologies are based on the waste water characteristics and the client’s requirements using a wide range & diverse range of biological treatment systems (Aerobic or Anaerobic, Suspended or Attached growth) such as Membrane Bio-reactor (MBR), Sequential Batch Reactors (SBR), Conventional Activated sludge Processes, Extended Aeration systems, Rotating Bio-Contactors and MBBR systems, Deep Bed Denitrifying filters, and Sludge aerobic & Anaerobic Digestors; Our plants are designed in order to provide optimum results with this wide range of options suite all the requirements at the most feasible operating costs.

Not to mention the wide range of technologies in selecting physical and chemical treatment systems that accompany the Wastewater treatment plants, such as oil removal, coagulation/flocculation and filtration, Disinfection units, Gas Stripping Systems, Tertiary Treatment Filters (Gravity, Pressurized, Disk & Cloth types), and ultra filtration options which enable our clients to achieve their strategic goals in Water Reuse & Reclamation, that meet with international & Local Treated Effluent Standards & Regulations.
**SOFTENING PLANTS**

The presence of hardness salts (calcium and magnesium ions) in the makeup water supplies to boilers, cooling and process waters can have a serious impact on their performance. Loss of heat transfer in boilers, and poor cooling in re-circulating cooling systems; results in an increase in both energy and water consumption, and an increase in operating costs.

Our standard range effectively removes these hardness salts and provides a valuable return on your investment. The water softeners use the well-proven “Ion Exchange” process to convert the hard water ions of calcium and magnesium to sodium ions. The resultant water to service is typically less than 4 ppm total hardness. Our custom made units are engineered to various capacities based on the type of application and the raw water quality. Our standard range produces 1 to 35 m3/h of soft water.

**DE-IONIZATION & MIXED BED PLANTS**

De-ionized (or de-mineralized) water is water close to its purest state (water at less than 10 MS conductivity).

As such it acts as a natural solvent and is fairly unstable, wanting to dissolve minerals in order to become stable again. Therefore, for many applications (such as hospitals, labs, production etc), it is a useful addition to ensure a high water quality. At Advanced Water Treatment we supply a wide range of de-ionization equipment, from twin bed deionization to mixed bed cylinders.

Our DI units are engineered based on the water application and raw water analysis in order to permeate water for ultra-pure applications. The deionization plants are used for process water, boiler makeup water, condensate polishing.

**HEMODIALYSIS WATER TREATMENT PLANTS**

Superior Hemodialysis care is dependent on high-quality reliable water treatment systems. At WETICO, we supply the products and equipment you and your patients need to ensure your water supply meets stringent Association for the Advancement of Medical Instrumentation (AAMI). No matter what your feed water conditions may be, we can provide safe and reliable water systems that meet all SASO / AAMI design criteria and water quality specification from the pretreatment stage to the polishing system.
PHARMACEUTICAL SYSTEMS

Providing water purification for pharmaceutical applications is a very complex venture. Unlike most other industries the system you put in place must be designed and managed using validation methods that prove the system works as designed and that lets you know the moment it does not work properly. These water systems must be designed to eliminate all instances of stagnant water and bacterial growth within the system. WETICO provides complete water treatment solutions in compliance with FDA standards for pharmaceutical applications where ultra pure water is required.

FILTRATION SYSTEMS

Our board range of filtration solutions provides engineered pressure vessels for our Sand, Carbon and Multimedia filters. These units are designed in accordance with good engineering practices and can be provided with the ASME certification when required. In addition, our range of filtration systems includes bag and cartridge filters for use when finer filtration is required.

LIME TREATMENT SYSTEMS

Lime-soda ash treatment for the reduction of hardness involves the addition of slake lime [Ca(OH)2] to a hard water supply to remove the carbonate hardness by precipitation with the precipitation being removed by filtration. Non-carbonate hardness is in turn reduced by the addition of soda ash (Na2C03) to form insoluble precipitate which is also removed by filtration. This particular method of removing hardness is designed and engineered for domestic and beverage industry applications.

SPARE PARTS

WETICO maintains a large stock of spare parts for all types of water and wastewater treatment plants in order to ensure continuous and trouble free plant operation. Our company is engaged in offering a comprehensive range of Water Treatment Plant Spares that are made from high quality raw material. Our spare parts include Anthracites, RO Membranes, RO Housings, Filter Media, Resins etc. These spare parts play an active role in water treatment plants and thus known for easy operations. We offer these spare at most competitive prices to our clients.
As the Millennium marked the onset of globalization, here lies the company’s thrust of realizing global standard through ISO 9001:2008 quality requirements which are applicable to design, procurement, manufacture, assembly, installation and commissioning of water treatment systems; including maintenance and supply of system replacement parts.

Aside from those standards we also apply global standards that are recognized around the world. These include ANSI (American National Standard Institute), API (American Petroleum Institute), ASME (American Society of Mechanical Engineers), ISO (International Organization for Standardization), ASTM (American Society of Testing Materials), AWS (American Welding Society), DIN (German Institute for Standardization), NEMA (National Electrical Manufacturer Association), NACE (National Association of Corrosion Engineers), and more.

We believe in giving our customers our best when it comes to quality, service, and efficiency. In following the needs and expectations of customers, we created an improved process with customer focus and continual improvement in mind.

WETICO also uses state of the art facilities for testing and measurement; especially during inspection from the first process up to the last process of production. Testing instruments such as Mitutoyo Digital Calipers, used to measure the thickness and depth accurately, for materials such as steel sheets, bars, and more.

The Elcometer Surface Profile Gauge, which allows the peak to valley height of blast cleaned surfaces to be accurately measured in accordance with the ASTM (American Society for Testing and Materials) Standard. The Surface Profile Gauge is highly useful and a user friendly tool for paint, coatings and corrosion inspection.

Elcometer Sling Psychrometer, an instrument used to measure the amount of water vapour and relative humidity in the air.

Elcometer 213 Digital Thermometer which allows quick and easy measurement of surface and air temperature, liquid temperature and needle probe for soft material temperature.

Elcometer Digital Coating Thickness Gauge are the most widely used due to their high level of accuracy and can be used to measure the coating thickness in almost any substrate, whether ferrous or non ferrous metal.

Elcometer Holiday Detector used to measure the failure of coating such as pinholes, holidays, inclusion, thin spot and bubbles.

Other services done by our inspectors are done to measure the quality of materials and/or products, such as NDT (Non Destructive Test). The common NDT methods applied on our products include Ultrasonic, Magnetic Particle, Liquid Penetrant, Radiographic Testing.

We provide quality safety services for our employee’s through long term caring relationships. We are a hard working, highly trained, experienced and dedicated staff which enable us to provide exceptional services during and after project constructions.
EVERYWHERE

AT HOME, AT WORK, & IN BETWEEN. WE DELIVER WITH BIG RESULTS.
feature project (WWTP)

Saudi Paper
Dammam

Wastewater treatment plant located in the city of Dammam that has a capacity of 9000 m$^3$/day. It is a conventional treatment plant where the suspended solids and biodegradable organic matter are reduced through the treatment steps to an acceptable limit.

The plant consists of two streams that receive the effluent from the paper factory, called PM1 & PM2. Effluent Treatment Plant while the third stream will receive the effluent that comes from the DIP that called DIP Effluent Treatment Plant.

TECHNICAL INFORMATION

Treatment System
Paper Mill Treatment Plant. (screening, flow equalization, primary treatment, cooling, biological treatment, MM filtration system, & sludge handling unit).

Capacity
3x3000 m$^3$/d average

Scope
Design, manufacture, deliver, install, commission and test all of the equipment.
feature project (BWRO)
Nestle
Qatar

Brackish Water treatment project with capacity of (55 m$^3$/day) for one of the most prestigious companies in the world that produces bottling drinking water. Reverse Osmosis is applied in this project as one of the most effective & modern water treatment technologies.

From day one, we planned to achieve customer satisfaction in terms of time schedule, quality, safety & environment standards. The execution period for this project was limited, so our team worked hand to hand over the project in the agreed time and to meet the client high-standards in this regard.

Obstacles were faced during execution from extended delivery, but we mastered this issue through our suppliers support, big efforts of our procurement & shipping departments, in addition to our hard team work to squeeze the installation period.

**TECHNICAL INFORMATION**

**Treatment System**
BWRO Plant for Bottling (MM Filters, Cartridge Filters, Reverse Osmosis, Chemical Treatment, and Reminirilization).

**Capacity**
55 m$^3$/day average

**Scope**
Design, manufacture, deliver, install, commission and test all of the equipment.
An existing effluent treatment plant located in Dammam city with capacity of 1000 m$^3$/day was retrofitted by Membrane Bioreactor Technology which is considered as one of the most recent wastewater treatment methods. Aujan wastewater treatment plant is designed to treat the wastewater coming by the force main line (through existing lift station) from the juice factory.

Suspended solids and biodegradable organic matter are reduced through the treatment system to very high quality treated effluent.

The plant is capable to produce the treated water of volume and quality for agriculture purposes. The combination between the conventional systems and MBR technology has given this project a unique and special value as it is expected to achieve the best water quality. Moreover, using MBR technology will save space and cost.

**TECHNICAL INFORMATION**

**Treatment System**
Effluent treatment plant with primary treatment, followed by MBR technology.

**Capacity**
1000 m$^3$/d average

**Scope**
Design, manufacture, deliver, install, commission and test all of the equipment.
Considered as one of our global projects, located in Kazakhstan for one of the most popular metal companies there. The main target of the plant is to produce permeate water suitable for the power generation purposes (boiler feed water).

The project is a brackish water treatment plant that use the Reverse Osmosis technology in series to produce high permeate quality water (conductivity = 0.75 µS/cm) with total capacity of (4 x 100) m³/hr.

One of the main challenges for this project was shipping the equipment from Saudi Arabia to the plant location in Kazakhstan. Our team overcame this issue by developing a suitable design for easy shipping & straight forward installation.

**TECHNICAL INFORMATION**

**Treatment System**
MM filtration, micro filtration, reverse osmosis, chemical treatment.

**Capacity**
4x100m³/hr

**Scope**
Design, engineering, manufacturing, erection, factory testing, packing, shipping & supply, installation, supervision, site testing & site training.
This plant was built for Al-Marai at one of their super farms in the suburbs of Riyadh.

The aim of producing high quality Brackish water at this plant is to meet the exceptional farms standards which are set by Al-Marai specialists.

A significant feature characterizes this plant by excluding chemicals use during the process, where instead high standard UV & CO2 injection systems & others are being installed.

TECHNICAL INFORMATION

Treatment System
Iron removal system, cooling towers, pre-treatment, CO2 system, RO, post treatment, CIP system and Remin. System.

Capacity
6x2000m³/d + 1x2640m³/d

Scope
Design, engineering, manufacturing, erection, factory testing, packing, shipping & supply, installation, supervision, site testing & site training.
feature project (STP)
Yanbu Port

Wastewater treatment plant where the Sequential Batch Reactor (SBR) is used as a treatment technology for the inlet wastewater.

The SBR uses high-efficiency oxygen transfer aeration equipment to satisfy the high-rate oxygen consumption requirement at the beginning of the “filling” & “aeration” cycles.

SBR technology is effective in carbonaceous pollutant removal, and is easily modified to satisfy nutrient removal of nitrogen (N) and phosphorous (P).

The purpose of this plant is to treat the sanitary wastewater from Yanbu Port for direct discharge and to supply the irrigation water for landscape irrigation within the project so low concentration of nitrogen and phosphorous compounds is required.

TECHNICAL INFORMATION

Treatment System
Sewage Treatment Plant (STP)
Flow equalization, biological treatment (SBR), MM filtration, & disinfection.

Capacity
2x500 m³/day

Scope
Design, engineering, manufacturing, erection, factory testing, packing, shipping & supply, installation, site testing & site training.
Designed for a capacity of 750 m$^3$/day (average flow). The scheme for wastewater treatment used is Membrane Bioreactor (MBR) process.

Generated wastewater from the poultry slaughterhouse is screened through manual bar screen and then lifted from raw wastewater lift station by submersible pumps. Acid & Caustic dosing system are used to adjust pH according to pH of raw wastewater.

Wedge wire screen removes solids from the raw wastewater stream. After Wedge wire-screening wastewater enters into buffer tank that is provided with air diffusers to maintain aseptic (aerobic) conditions and allow mixing of contents.

A pH meter installed at the buffer tank indicates pH of wastewater thus dosing is adjusted accordingly. Polymer & coagulant are dosed before DAF unit to enhance coagulation of solids and ease in removal of suspended solids.

**TECHNICAL INFORMATION**

**Treatment System**
Preliminary treatment, flow equalization, primary treatment (DAF), biological treatment with MBR technology, & chemical for pH adjustment & disinfection.

**Capacity**
2x375 m$^3$/day

**Scope**
Design, engineering, manufacturing, erection, factory testing, packing, shipping & supply, installation, site testing & site training.
Information Technology & Communication Complex project is for treating the sewage water that come in from the different facilities in the complex.

The sewage treatment plant of average capacity equals to 2000 m$^3$/d (83.3 m$^3$/h) & can be extended to 6000 m$^3$/d (250 m$^3$/h) as a peak flow. Our role was to design, supply, install, test, and commission the sewage treatment plant.

All treatment tanks are glass lined steel tanks which are very easy to install and easy to relocate if needed.

TECHNICAL INFORMATION

**Treatment System**
Primary treatment, biological activated sludge treatment, tertiary filtration, & chemical disinfection.

**Capacity**
2000 m$^3$/day

**Scope**
Design, engineering, manufacturing, erection, factory testing, packing, Shipping& supply, installation, site testing & site training.
The GHAT wastewater treatment plant is designed for a capacity of 3500 m$^3$/day (Average flow). The plant is an extended aeration treatment plant consists mainly of two streams, which produce final effluent water for the reuse. The Plant name refers to the city name (GHAT city) which is located near Qassim city. The plant is owned by the Ministry of Water & Electricity.

TECHNICAL INFORMATION

Treatment System
Reverse Osmosis (WWTP)

Capacity
3500 m$^3$/day

Scope
Design, engineering, manufacturing, erection, factory testing, packing, Shipping& supply, installation, site testing & site training.
Princess Noura University project is a wastewater treatment plant designed for a capacity of 13000 m$^3$/day (Average flow) inside the Princess Noura University, which is located in Riyadh city and considered one of the largest universities in Saudi Arabia. The scheme for wastewater treatment used is Membrane Bioreactor (MBR) process.

The wastewater treatment plant is designed to treat the waste-water coming through the main line (through existing lift station) from the different facilities inside the university. Suspended solids and biodegradable organic matter are reduced through the treatment system to the acceptable limit.

This plant is considered on of the largest wastewater plants in Saudi Arabia where the MBR technology is used as a treatment technology.

**TECHNICAL INFORMATION**

**Treatment System**
Membrane Bioreactor (MBR)

**Capacity**
13000 m$^3$/day

**Scope**
Design, engineering, manufacturing, erection, factory testing, packing, Shipping& supply, installation, site testing & site training.
This project is a complete package which consists of Sewage Treatment Plant, Water Treatment Plant and Demineralization system for power plant #10 in Riyadh.

The main target of this project is to provide the required water (quality & quantity) for the the power generation purposes with maximum conductivity of 1 µS/cm for the boiler feed water (2 x 360 m³/day). Moreover, the plant produces the required water for the drinking purposes as per the client standards and requirements (2 x 480 m³/day).

**TECHNICAL INFORMATION**

**Treatment System**
WTP: Primary MM filter, reverse osmosis & chemical treatment.
Demineralization through resin & chemical treatment.
Iron removal, demineralization, drinking, neutralization and STP.

**Capacity**
2x80 m³/hr, 2x360 m³/day, 2x480 m³/day, 60 m³/hr, & 2x50 m³/day

**Scope**
Design, engineering, manufacturing, erection, factory testing, packing, supply, supervision of installation, supervision of site testing and site training.
Apart from the supplied water treatment plant & pump station. The sewage treatment plant of average capacity equals to 5250 m$^3$/d & can be extended to a maximum capacity up to 13125 m$^3$/d. It consists mainly of two treatment streams, each stream of 2625 m$^3$/d capacity; using a very convenient treatment method called RBC (Rotating Biological Contractor).

The wastewater treatment plant is designed to treat the wastewater that coming from the different facilities inside the university. Suspended solids and biodegradable organic matter are reduced through the treatment system to the acceptable limit for irrigation.

**TECHNICAL INFORMATION**

**Treatment System**
Sewage Treatment Plant (STP) & Preliminary Treatment (screening, & grit removal, attached growth rotating biological contractors, secondary settling tanks, tertiary MM filters, sludge handling, & chemical disinfection).

**Capacity**
5250 m$^3$/day

**Scope**
Design, engineering, manufacturing, erection, factory testing, packing, shipping & supply, installation, site testing & site training.

Due to the high flow rate variation in Qassim University. Effluent load RBC technology had been selected as the most convenient treatment method to achieving the goal.
This project is a Brackish Water Treatment Project that uses Reverse Osmosis (RO) system as the main treatment unit to produce the required quantity and quality of water.

The main feature of this plant is remineralization unit which is the addition of the required minerals necessary to make water suitable for drinking purpose in order to fit with all drinking water quality standards.

Remineralization unit is designed to treat the permeate water for a capacity of 400 m$^3$/d. The RO permeate coming from the existing plant is dosed with sodium bicarbonate; calcium chloride & magnesium sulphate to mineralize the RO permeate. The static mixers are used to achieve the required mixing with the dosed chemicals. After remineralization process, the water is passed through cartridge filters and transferred to mineralized water tank.

TECHNICAL INFORMATION

Treatment System
Reverse Osmosis (RO)

Capacity
400 m$^3$/day

Scope
Design, engineering, manufacturing, erection, factory testing, packing, Shipping & supply, installation, site testing & site training.
Sha’s water desalination plant has a production capacity of 12,000 m³/day of portable water.

A very strategical ground water desalination plant in the central region of Riyadh.

TECHNICAL INFORMATION

Treatment System
Iron Removal, Prefiltration (D.M.F.), water cooling system, microfiltration, reverse osmosis, chemical treatment.

Capacity
12,000 m³/day

Scope
Design, procurement, fabrication, erection, commission, & startup.
In order to increase the overall recovery of the Jeddah Industrial City RO system, a third RO stage will be added. The new addition was designed to have capacity of the second stage reject flow and with the consideration to operate the first two stages alone in case of the third stage is off (e.g. maintenance).

The existing RO system of Jeddah Industrial City consist of two train with two stages each, the first stage in each train contains 30 pressure vessels with 6 (BW30-365 FR) elements each, and the second stage contains 17 pressure vessels with 6 (BW30-365 FR) elements each.

The new addition consists of 11 pressure vessels 6 (BW30XFR-400/34i) elements each for each train (22 P.V × 6 elements Total). The entire 22 P.V will be on the same skid. The new elements type (BW30XFR-400/34i) is fouling resistant to deal with the feed water of the third stage (i.e. reject water) which shows higher fouling tendency.

**TECHNICAL INFORMATION**

**Treatment System**
High Pressure Pump, RO

**Capacity**
2 X 2280 m$^3$/day

**Scope**
Design, procurement, fabrication, erection, commission, & startup.
The MBR modules (Membrane Biological Reactor modules 640 nos.) are very sensitive to high temperature and to sunlight. As a result, the installation procedure was long to ensure a high accuracy job from our staff. Soon after the installation was completed, the tanks were covered with sheet and filled with water.

Construction, installation and operation of sewage treatment plant with 60,000 m$^3$/d capacity, membrane biological reactor treatment system (MBR).

**TECHNICAL INFORMATION**

**Treatment System**
Equalization tanks, Anoxic tanks, Aeration tanks, MBR tanks

**Capacity**
60,000.00 m$^3$/day

**Scope**
Design, procurement, fabrication, erection, commission, & startup.
The largest oshore desalination plant in the world was developed by a consortium of ACWA Power and RAKA to ease the water shortage in the Western Province of the Kingdom of Saudi Arabia. WETICO was awarded the ten month contract to design and build the 52,000 m$^3$/d barge based desalination plant in August of 2007. The overall design took into consideration a lot of variables such as raw water characteristics, product water requirements, barge balance issues, area constraints, power supply restrictions and environmental impact.

**TECHNICAL INFORMATION**

**Treatment System**
Prefiltration, micro filtration, reverse osmosis, chemical treatment, remineralization

**Capacity**
52,000.00 m$^3$/day

**Scope**
Design, procurement, fabrication, erection, commission, & startup.
The plant consists of 2 Streams; the Capacity of each stream is 120,000.00 m$^3$/d and comprises a Calcium Hypochlorite Dosing System to disinfect the Product Water prior to transfer to the Jeddah City Storage and Distribution center (9 km away from the plant) where the product Water is re-mineralized to meet WHO standards for Potable Water prior to distribution. The Seawater Intake, Electro-chlorination System, Waste Water Treatment, and Firewater System are common to both streams.

Toyobo HFF Membranes are utilized in the 1st Pass, total of 7,232 membranes housed in 3,616 Vessels, whilst 5,932 Toray Spiral Wound membranes housed in 848 RO Vessels are utilized in the 2nd pass. RO Reject water, being environmentally safe, is discharged to the sea via a sea water outfall whereas the dirty backwash water from the gravity filter is collected in a concrete tank and further treated for reuse. A Neutralization system ensures that acidic streams are neutralized prior to discharge whilst an industrial Wastewater treatment plant ensures that industrial wastes are treated and passivated prior to disposal.

**TECHNICAL INFORMATION**

**Treatment System**
Electro-chlorination System, Chemical Preparation and Dosing Systems, Gravity Filters, Micron Filters, SWRO Racks and BWRO Racks, and Calcium Hypochlorite Dosing System.

**Capacity**
240,000.00 m$^3$/day

**Scope**
Design, procurement, fabrication, erection, commission, & startup.
OFFICIAL DOCS

20 YEARS OF COMMITMENT
Certificate of Membership 2011

Membership No. : 27118
Date of Issue : 03-01-2011
Classification : SECOND

Riyadh Chamber of Commerce and Industry certifies that:

TECHNIQUE FOR WATER.CO.LTD

Commercial Register No 1010087837
Registered for this year.
This Certificate expires on 31-12-2011

www.riyadnhchamber.org.sa
المؤسسة العامة للتأمينات الاجتماعية

مكتب الرياض

المواصفات 1/7/2016

العديد

الläss(Color)

رقم الاشتراك : 13248316

رقم المجلة التجارية : 50087437

{| رسالة | عدد المشاركين | عدد المشاركين | عدد المشاركين | المجموع |
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<td>مشتركة</td>
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تتبنى المؤسسة العامة للتأمينات الاجتماعية بأن المنشأة المذكورة أعلاه قد أرفت بالتزامائها تجاوز المؤسسة وفق البيانات المتاحة منها حتى تاريخ إصدار هذه الشهادة، وتزدد من هنا تقدمها لليهودية، وهي صالحة لأغراض المأمور في المادة (1/1) منه.

هذه الشهادة سارية المفعول حتى 1437/10/11 هـ.

(الحادي عشر من شهر شوال لعام ألف و أربع مائة و اثنان و ثلاثون هجرية)

المسؤول العام مكتب منطقة الرياض

عبد الرحمن بن حمود الموسى

لا يعتبر بالاشتراك هذا الشهادة لجميع الأغراض.

مكتب منطقة الرياض صندوق بريد 2964 الرياض 11461 - هاتف: 47607500 - فاكس: 3108 - موقع الويب: www.gosi.gov.sa - E-mail: myred@gosi.gov.sa
此后，该文档包含多个表格和段落，详细列出了许可的条款和条件。内容涉及到许可的类型、有效期、许可人的信息、公司名称和地址等。文件底部有签名，表明该许可的有效性。
Date: 11/04/2011  Ref. 11L0092
To: Whom it May Concern
Sub.: Water & Environment Technologies Co. LTD.
P.O. Box – 1510 - Al Khobar – 31952

Dear Sirs,

We confirm that the above mentioned is a valued customer of the Bank and our relationship with them has been satisfactory.

Water & Environment Technologies Co. LTD. enjoys credit facilities, the conduct of which has been to our entire satisfaction.

The company is under competent and respectable management whom we consider would not enter into business commitments, which they are unable to fulfill.

The above information is provided in confidence and according to normal banking practice, without responsibility on the part of the Bank or its officers.

Sincerely yours,

Mohammed S. Al Dawood
Deputy Corporate Head

Mohammad D. Alshirian
Relationship Manager
Our Ref. No. CRM-CBD/ 588 - 10
08.15.1432 H
11.4.2011 G

To Whom It May Concern,

We, Banque Saudi Fransi P.O. Box 1290, Riyadh 11431, hereby certify that Water and Environment Technologies Company Ltd with commercial registration no. 1010087837 is our client since 27th October 2003G. Our relationship, which includes among others, credit facilities, has been satisfactory until date. We consider that the client has the technical capability to carry out contracts awarded to them. We also believe that the company would not enter into contracts that they could not complete due to possible lack of financial or technical means.

We further state that, subject to our satisfactory review and assessment of the financial forecasts and related securities of the concerned project, we would be willing to consider granting additional banking facilities, which they may need in connection therewith.

According to the usual practice, this certificate is being issued upon the request of Water and Environment Technologies Company Ltd, without any responsibility or commitment on our part.

BANQUE SAUDI FRANSI
CORPORATE BANKING DIVISION
CENTRAL REGION

Antonio H. Castil
Relationship Manager

Roy El Khoury
Unit Head

Mazen Amineeddine
Regional Manager - Central Region
Saudi Hollandi Bank

TO WHOM IT MAY CONCERN

Dear Sirs,

We, Saudi Hollandi Bank, Riyadh, Certify the following:

- M/s. Water & Environment Technologies Co. Ltd. (WETICO), P.O.Box 9419 Riyadh, 11413, has been maintaining an account relationship with us since June, 1995.
- We are providing all normal banking facilities to our above mentioned customer including Overdraft, Short Term Loans, Letters of Credit and Letters of Guarantee.
- All dealings with them are to our full satisfaction.
- They have good morality and are reported to have sufficient financial means at their disposal.
- We shall be pleased to study the necessity of additional credit facilities which they may require as a result of their entering into new contracts.

This certificate is issued upon our customer’s request without any responsibility and/or obligation on our part.

Yours faithfully,
Saudi Hollandi Bank

المجموعة المصرية للشركات/ المنطقة الوسطى
Corporate Banking Group/Central Area

Head of Risk Administration

وليد حسن
Division Head/ Corporate Banking

Head Office: P.O. Box 1467 - Riyadh 11431 - Saudi Arabia
SAUDI BERKEFELD FILTER COMPANY LIMITED
(Limited Liability Company)
FINANCIAL STATEMENTS
30 April, 2008
along with
Independent Auditors’ Report
INDEPENDENT AUDITORS' REPORT

To: The Partners
Saudi Berkefeld Filter Company Limited
Riyadh, Saudi Arabia

We have audited the accompanying financial statements of Saudi Berkefeld Filter Company Limited ("the Company") which comprise the balance sheet as at 30 April 2008, and the related statements of income, cash flows and changes in equity for the year then ended and the attached notes (1) through (21) which form an integral part of the financial statements.

Management is responsible for the preparation and fair presentation of these financial statements in accordance with generally accepted accounting standards in the Kingdom of Saudi Arabia and in compliance with Article 175 of the Regulations for Companies and the Company’s Articles of Association. This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances. Management has provided us with all the information and explanations that we require relating to our audit of these financial statements.

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with generally accepted auditing standards in Saudi Arabia. Those standards require that we comply with relevant ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting principles used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.
In our opinion, the financial statements taken as a whole:

1) present fairly, in all material respects, the financial position of the Company as at 30 April 2008 and the results of its operations, its cash flows and changes in equity for the year then ended in accordance with generally accepted accounting standards in the Kingdom of Saudi Arabia appropriate to the circumstances of the Company; and

2) comply with the requirements of the Regulations for Companies and the Company’s Articles of Association with respect to the preparation and presentation of the financial statements.

For KPMG Al Fozan & Al Sadhan

Abdullah H. Al Fozan
License No: 348

Date: 29 Dhu al-Qa’adah 1429 H
Corresponding to: 28 October 2008
SAUDI BERKEFELD FILTER COMPANY LIMITED
(Limited Liability Company)
FINANCIAL STATEMENTS
30 April, 2009
along with
Independent Auditors’ Report
INDEPENDENT AUDITORS’ REPORT

To: The Partners
Water and Environment Technologies Company Limited
Riyadh, Saudi Arabia

We have audited the accompanying financial statements of Water and Environment Technologies Company Limited (formerly Saudi Berkefeld Filter Company Limited) ("the Company") which comprise the balance sheet as at 30 April 2009, and the related statements of income, cash flows and changes in equity for the year then ended and the attached notes (1) through (24) which form an integral part of the financial statements.

Management is responsible for the preparation and fair presentation of these financial statements in accordance with generally accepted accounting standards in the Kingdom of Saudi Arabia and in compliance with Article 175 of the Regulations for Companies and the Company’s Articles of Association. This responsibility includes designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances. Management has provided us with all the information and explanations that we require relating to our audit of these financial statements.

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with generally accepted auditing standards in Saudi Arabia. Those standards require that we comply with relevant ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting principles used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.
In our opinion, the financial statements taken as a whole:

1) present fairly, in all material respects, the financial position of the Company as at 30 April 2009 and the results of its operations, its cash flows and changes in equity for the year then ended in accordance with generally accepted accounting standards in the Kingdom of Saudi Arabia appropriate to the circumstances of the Company; and

2) comply with the requirements of the Regulations for Companies and the Company’s Articles of Association with respect to the preparation and presentation of the financial statements.

For KPMG Al Fozan & Al Sadhan

Abdulleh H. Al Fozan
License No: 348

Date: 9 Shaban 1430 H
Corresponding to: 31 July 2009
KPMG Al Fozan & Al Sadhan
Certified Public Accountants

WATER AND ENVIRONMENT TECHNOLOGIES COMPANY LIMITED
(Limited Liability Company)
FINANCIAL STATEMENTS
30 April 2010
with
Independent Auditors' Report
INDEPENDENT AUDITORS' REPORT

The Shareholders' Water and Environment Technologies Company Limited Riyadh, Saudi Arabia

We have audited the accompanying financial statements of Water and Environment Technologies Company Limited ("the Company") which comprise the balance sheet as at 30 April 2010, and the related statements of income, cash flows and changes in shareholders' equity for the year then ended and the attached notes 1 through 20 which form an integral part of the financial statements.

Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with generally accepted accounting standards in the Kingdom of Saudi Arabia and in compliance with Article 175 of the Regulations for Companies and the Company's Articles of Association. This responsibility includes: designing, implementing and maintaining internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances. Management has provided us with all the information and explanations that we require relating to our audit of these financial statements.

Auditor's responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with generally accepted auditing standards in the Kingdom of Saudi Arabia. Those standards require that we comply with relevant ethical requirements and plan and perform the audit to obtain reasonable assurance whether the financial statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on our judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, we consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting principles used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.
In our opinion, the financial statements taken as a whole:

1) present fairly, in all material respects, the financial position of the Company as at 30 April 2010 and the results of its operations, its cash flows for the year then ended in accordance with generally accepted accounting standards in the Kingdom of Saudi Arabia appropriate to the circumstances of the Company; and

2) comply with the requirements of the Regulations for Companies and the Company’s Articles of Association with respect to the preparation and presentation of the financial statements.

For KPMG Al Fozan & Al Sadhan

Abdullah H. Al Fozan
License No: 348

16 AUG 2010
Date: 05/05/2009
Ref No.: LT-ERSAI-KY-ENG-0004-2009
To: To whom it may concern

Subject: reference letter

We are pleased to provide WETICO with this reference letter for their recently supplied desalination plant. WETICO had been contracted by ERSAI to supply a 500m3/d Reverse Osmosis Plant for our site. WETICO was responsible for the design, manufacture, assembly and supply of the contracted plant.

We are pleased with the quality and execution that was provided by WETICO for the Reverse Osmosis Plant and we would not hesitate to call upon them again for any future water treatment needs.

Best Regards,

[Signature]

[Name]
Project Manager

[Company Name]
TO WHOM IT MAY CONCERN

Faisal electro-Mechanical Co. Ltd. (FEMCO) certifies that Water and Environment Technologies Co. Ltd. (WETICO) has completed as an approved subcontractor from (Dammam University – previously known as King Faisal university) for executing Sewage Treatment Plant and Reverse Osmosis plants at infrastructure project phase 1, 2, 3, 4 & 6 and infrastructure project at King Faisal University Al-Hasa with plant average capacity of 5655 m³/day for the STP and 5250 m³/d for R.O plant. WETICO scope of supply comprise of the following:

- Hydraulic calculation
- Design Calculations
- P&ID diagram
- General arrangement drawings for units and equipment
- Supply and install mechanical equipment
- Plant commissioning and start up

This certificate is issued on their request and FEMCO do not take any responsibility for their products.

Faisal Electro-Mechanical Co. Ltd.

Date: 7th May 2011
To whom it may concern,

This is to certify that “WETICO/Water & Environment Technologies Co. Ltd.” Has successfully completed (Water Treatment Plant at Kafou Resort) owned by (Mohammed Alashgar).

WETICO’s scope of work included the process, layout & design, as well as equipment manufacturing, procurement, installation & commissioning.

We (Kafou Corporation), wish to confirm that the implementation & execution of above project was up to our level of expectation & satisfaction, and therefore we will not hesitate to call upon WETICO for future projects.

This recommendation was given based on the request of WETICO, without any liability on (Kafou Corporation).

For & on behalf of (Kafou Corporation)

Fahad Alashgar

General Manager
شهادة انجاز أعمال

إلى من يهمه الأمر....

تشيد الشركة الأحادية للتجارة والمقاولات بأن السادة/شركة تقنية المياه والبيئة المحدودة (وتيمكو) قد أوقفت إنجازها على أكمل وجه كمقاول باطن معتمد من مصلحتي المياه والصرف الصحي بالمنطقة الشرقية في تنفيذ مشروع محطة معالجة مياه الصرف الصحي في قرية العمران في منطقة الأحساء بمساحة 40,000 م² يوم وقد تضمن مجال عمل الشركة مايلي:

- حساب التصميم الهيدرولوجي
- الحسابات التصميمية للوحدات
- الرسم التخطيطي لمعالجة التدفق للمحطة
- الرسومات التخطيطية للوحدات و الاجهزة
- توريد و تركيب المعدات الميكانيكية
- أعمال التجارب و بدء تشغيل المحطة والتسليم الابتدائي.

ويتم المحطة تعمل الآن بكفاءة و النتائج بعد المعالجة حسب التصميم.

الشركة الأحادية للتجارة والمقاولات
Date: April 30, 2011

To: Water & Environment Technologies Co. Ltd (WETICO)
    P.O. Box 1510, Al Khobar 31952
    Kingdom of Saudi Arabia

Attn: Mr. Hassan El Sheikh
      Sales Manager - Khobar

From: Zaid Al Hussain Est.
      P.O. Box 4756, Riyadh 11412,
      Kingdom of Saudi Arabia

Subject: Letter of Satisfaction

Greetings,

This letter is to certify that M/s WETICO has successfully completed projects for Water Treatment Plants with different capacities from years 2004 to 2011. The projects are located in Dammam, Riyadh, and Al-Madinah Al Monwara (on going).

WETICO were responsible for the process, layout and hydraulic designs as well as the equipment manufacturing, procurement, installation and commissioning.

We, “Zaid Al Hussain Est”, certify that the above covered projects was completed to our satisfaction, within those years, and that we would not hesitate to call upon WETICO in future.

This certificate was given based on the request of WETICO without any liability to “Zaid Al Hussain Est.”

Regards,

For and on behalf of Zaid Al Hussain Est.
Engr. Hamid Sulaiman
Nurseries Division Manager
CERTIFICATE OF APPROVAL

This is to certify that the Quality Management System of:

WATER & ENVIRONMENT TECHNOLOGIES CO. - WETICO.
Riyadh
Kingdom of Saudi Arabia

has been approved by Lloyd's Register Quality Assurance to the following Quality Management System Standards:

BS EN ISO 9001:2008
EN ISO 9001:2008
ISO 9001:2008

The Quality Management System is applicable to:


Approval Certificate No: MEA3105036

Original Approval: 17 July 1999
Current Certificate: 20 October 2010
Certificate Expiry: 16 July 2011

Issued by: Lloyd's Register EMEA - Jordan for and on behalf of Lloyd's Register Quality Assurance Limited

This document is subject to the provision on the reverse
CERTIFICATE OF APPRECIATION

TO,
WETICO
WATER & ENVIRONMENT TECHNOLOGIES CO LTD

ATTN: - MR. MOHAMMAD. TUFIAEL
LAUNDRY CHEM SALES

By providing this certificate we honor your technical support, and to appreciate the Standard & Quality maintained of the chemicals from WETICO till date, we are using in our laundries which meet Quality Standards of Al Jabr Laundry & Dry-Cleaning.

For and Behalf of
AL- JABR LAUNDRY & DRY CLEANING

Rashad Kazi
Manager
Contract Sales & Projects
Al Jabr Laundry & Dry Cleaning
Riyadh

Owners : Adiz, Mohd. Lalf Al-Hamad Al-Jabr
H. Office Dornam - C.R. 26,58
P.O. Box 60811, Riyadh 11555 - Saudi Arabia
Tel: 01 2313125 - 01 2391973 - 01 2334190
Fax 01 2302368 - C.C. No. 70504
03 May 2011.

CERTIFICATE OF APPRECIATION

Wetico Water & Environmental Technologies Co. Ltd.
P.O. Box 9419, Riyadh 11551.

Saudi Arabia.

Attention: Mr. Danny Terora
Area Chemicals Sales Manager

Subject: Water Treatment Program & Services

It is our primary objective that steam and water utilities are in operation with proper water treatment conforming production specifications.

Wetico treatment program and services are carried out effectively in compliance to our quality guidelines and eliminates unscheduled plant maintenance and system shutdown in boiler, cooling tower, ice bank and reverse osmosis plant.

Furthermore, Wetico materials supply in short notice and emergency services are highly appreciated.

L S Shettigar

For & On behalf of Al Rabie Saudi Foods Company
19 May 2011

**Water & Environment Technologies Co. Ltd. (WETICO)**
P.O. Box 9419, Riyadh 11413
Kingdom of Saudi Arabia

**Subject: WETICO WATER TREATMENT**

This document certifies that WETICO products are applied effectively in our domestic and drinking water supply, cooling tower & chilled water systems, boiler and reverse osmosis treatment plants.

WETICO programming prevents corrosion & scale formation and red water in our water and steam networks and its performance eliminates unscheduled system shut down and significantly reduced maintenance costs.

WETICO technical back up, field services and consultation and on site training to our operation and maintenance staff is highly appreciated.

For & on behalf of Al Khozama Centre & Al Faisaliah Hotel.

[Signature]

**ENGR. STANLY STEPHEN**
Chief Engineer
Date: 02-05-2011

To Whom It May Concern

Subject: Industrial Waste Water Treatment Plant capacity of 3x3000 m3/d

This is to certify that M/s Water & Environment Technologies Co. Ltd (WETICO) has successfully completed the Paper mill and de-inking Industrial Waste Water treatment plant capacity of 3x3000 m3/d" in Saudi Paper Manufacturing facility at Dammam second industrial city.

WETICO were responsible for the process design and calculation, equipment manufacturing, procurement, installation and commissioning.

We, SPM certify that the above mentioned project was completed to our satisfaction and within the required parameters and that we would not hesitate to call upon WETICO in future.

This certificate was given based on the request of WETICO without any liability to SPM

Regards
For Saudi Paper Manufacturing Co.

Mohammed Bassam Al-Saffan
General Manager
TO WHOM IT MAY CONCERN
CERTIFICATE OF GOOD PERFORMANCE

We BOWAREGE hereby certify that water & environment technologies co. Ltd
(WETICO), have successfully constructed our 2 x 25000 m3/d sea water treatment plants
(Reverse Osmosis) on our barges.

WETICO have completed this project in a professional and timely manners, hence would
recommend them for future projects and will not hesitate to work with them in our future
expansions.

We also certify that WETICO have operated & maintained the above systems for 2 years
and have done a good job in terms of running, maintaining and training of our staff
during this period.

We also would recommend them for similar O&M contracts in our future projects.

This certificate has been issued upon the request of WETICO without any liabilities to
our company.

Abdullah A Bajunaid
Executive Managing Officer

12/10/2010