Company Introduction of

Mizan Consult FZE



March 2014

MAIN COMPANY CONTACT:

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I. OPENING LETTER



Date: 01/03/2014

Subject: Mizan Consult FZE and its role in the Middle East

Dear valued client,

Mizan Consult FZE was founded to establish a platform in the Middle East for Environmental Consultancy and Technologies. It is the aim of this establishment to bring together the know-how and experience from European companies with the demand of the Middle East countries for alternative and sustainable solutions.

New developments, increasing populations, rising economy, environmental disaster, and also war have created an enormous demand for environmental and infrastructure consultancy, engineering and services in the Middle East.

The energy and water consumption in the Middle East increase from year to year and the natural resources of fresh water are already used up in some regions. Climate change will further affect the already harmful climate conditions and will lead to more pressure on the environment and the human beings.

On the other hand new developments give the countries in the Middle East the chance to go a different way than countries which already reached their climax of development and who are now suffering from the mistakes done during their development in the past.

Mizan consult FZE wants to help decision makers and the executing companies to find the right solutions and support. I am very confident that the state of the art technologies we are providing together with the highest quality of consultancy combined with the power, resources and the determination of the people in the Middle East will bring this region onto the right way into a sustainable future where the balance will be restored between human beings, nature and resources.

With kind regards, MIZAN Consult FZE

Sivert

Wolfram Sievert Managing Director

II. COMPANY MISSION

WATER & ENVIRONMENT

The Water & Environment is the core business of Mizan consult FZE, the middle east office of a client and technology-oriented consulting and engineering offices network. We provide consulting and engineering services, project management services, operation and maintenance expertise and services related to technology transfer in all fields of water supply, wastewater and waste management.

Population growth and increased economic activities result in growing negative impact on the environment. Shortage of clean water and need for improved sanitation are becoming more acute, as there are 1.2 billion people in the world without access to safe drinking water and 2.5 billion people without adequate sanitation facilities. The greater incidences resulting from global climate changes have made water management more important all over the world. These trends will affect both developing and industrialized countries.

Investments in resource-lean and cleaner technologies, better management of natural resources and environmentally sound infrastructure will be playing a key role in alleviating

these climate change related environmental impacts. We provide our clients with a full range of innovative sustainable solutions and services in the form of consulting and project development, engineering, project and construction management as well as operation maintenance. Our capacity to combine technical, financial, economic, social and environmental expertise offers a particular advantage to derive at the best solutions for our clients. This strong client relationship has always been cornerstone of our business. Our worldwide office partnerships have been built to serve our clients globally, regionally and locally. The globalization of the market means new challenges in providing our clients with the latest technology and knowhow. Our aim is to assist our clients to improve their business and to maintain competitiveness.

Our extensive experience is at the disposal of our clients





III. COMPANY HISTORY, BACKGROUND

Mizan Consult FZE was established in 2008 and delivers qualified independent consultancy for sustainable and environmental solutions and technologies to contractors, companies, consultant and governmental organization in the Middle East.

Mizan Consult FZE has worked already on projects in U.A.E., Oman, Qatar, Bahrain, Iran, Iran, China, KSA, Jordan, Afghanistan, Azerbaijan, Syria, Morocco, Chad and Sudan.

IV. SERVICES

Mizan Consult FZE located in the U.A.E. gives the opportunity for Middle East municipalities, developers, private investors, consultant and contractors to utilize the know-how, expertise and technology of ME experienced Mizan Consult engineers, the European consultant partners, Universities and technology suppliers.

Mizan Consult FZE scope is

- Design and project management (mainly water technologies)
- Presentation of European know how and technology in the Middle East
- Evaluation of projects and data
- Feasibility studies
- Water Management concepts
- Design and Engineering in cooperation with European partners
- Coordination between clients and foreign consultants
- Construction supervision
- Operation and maintenance management
- Management of turnkey projects

V. FIELDS OF ACTIVITY

- Infrastructure
- Water & waste
- Energy
- Sustainable buildings, Green concepts, Eco-tourism

VI. STRATEGY

Mizan Consult FZE was established in 2008 to deliver qualified independent consultancy for sustainable and environmental solutions and technologies to contractors, companies, consultant and governmental organization in the Middle East.

With more than 12 years of experience in the Middle East and Asia of Mizan Manager and Engineers the company is seeking in the future to combine its technical know-how, local experience and project management skills with the financial aspect to give institutions the opportunity to invest in sustainable projects in the Middle East and Asia. These projects will have a solid foundation through locally experienced engineers and managers choosing and designing only tailor made projects for the Middle East market which will serve the local demand with reliable adapted European technologies. Projects with good revenue potential are in the sector of healthy drinking water production, special waste treatment and recycling, industrial and domestic waste water treatment and reuse and in the biomass production and reuse.

VII. CURRENT CUSTOMERS

- Waagner Biro Gulf LLC, Dubai
- Waagner Biro Qatar LLC, Doha
- Bauer Environment, Abu Dhabi
- Bauer Nimr LLC, Muscat
- Parsons, Abu Dhabi
- TDIC, Abu Dhabi
- Atkins, Dubai
- Orient Irrigation Services, Sharjah
- IBS, Sharjah
- WS Atkins & Partners Overseas

- KAUST, Jeddah
- Masdar, Abu Dhabi
- IFFCO, Sharjah & KSA
- Beeah, Sharjah
- Bondtech, USA
- Ajman Sewerage, Ajman
- muriya, Oman
- RAK-Sewerage, Ras Al Khaimah
- Ministry of Public Works, Dubai
- Ramboll Middle East, Abu Dhabi





































VIII. PROJECTS MIDDLE EAST

The experience of Mizan Consult FZE personal in the Middle East, a selection from more than 20 projects:

Picture	Description	Customer	Contractor, client
	SBR sewage treatment plant with sewage sludge dewatering reed bed (2000 m³/day), Qatar		8
	Reed bed treatment system for sewage treatment of a labor camp, Jadaf, Dubai (5 m³/day)	Dubai Municipality	8
	Reed bed treatment system for sewage treatment of a labor camp, Abu Butabul, Oman (25 m³/day)	اي جي عمان BG OMAN	BMU
The state of the s	Produced water treatment facility, drilling water to biomass (45.000 m³/day), Oman		BAUER
	Liquid hazardous waste lagoons treatment, oil water and industrial water treatment and recycling	Bee'ah 渽 a_iu	المشرو لكسوسات السري OBJECTI RESIGNION SERVICES
	STP with sludge mineralization reed bed, 300 m³/day, Six Senses Hotel resort, Oman	INTER PERIOD S CONTRACTIVE CO. E.L.C.	BAUER
Manager Control (1991) (1991) (1991)	Feasibility study water management for Headquarter Sharjah Municipality		International Business Solutions LLC
	Pilot reed bed system for Al Sifah project, Oman (15 m³/day)	MULICA DEVELOPMENT	BAUER NIMR LLC باور نحر شهم
	Pilot reed bed system for tertiary treatment and ground water recharge of TSE, Ajman, U.A.E.	شركة عجمان للمسرف الصحي A J M A N SEWER A CE	B

MIZAN CONSULT FZE

Picture	Description	Customer	Contractor, client
	Reed bed for waste water treatment and reuse, Sir Bani Yas Island, Anantara hotel and Savannah lodge (300 m³/day, 25 m³/day)	شرگفانتطویر والسنتمار السیاحی این در شاه این السیاحی این در شاه این در السیاحی السیاحی	PARSONS
	Project Management for installation of autoclave for medical waste treatment	Bee'ah 💸 🕮	المشروة الصدومات السرى ORIENT IRBICATION SERVICES
	Edible oil waste water treatment and recycling plant: DAF, MBR, RO (250 m³/day), Sharjah, U.A.E.	↑ IFFCO	MENA WATER
2000000	Tanker sewage treatment with reed beds followed by native landscaping and wetlands (5000 m³/day, 30 ha), Qatar	السفية ASHGHAL	ATKINS
	Sewage sludge mineralization reed beds, test field, Al Salt STP, Jordan	المطبة البياء WATER AUTHORITY	BAUER UMWELT
	Cost comparison study for sewage treatment and recycling (1000 m³/day), Design and Preparation of tender documents for MBBR and Reed Bed, oman	Sohar University Your Way to a Prombing Future	C C O Consultant co
	Tender Planning STP Baku Azerbaijan, 50.000 m³/day	<u>azarsu</u>	FUTURE TECHNOLOGIES
	Reed Beds Al Haray and Al Hamra, 100 villas each, Design, Tender, Construction supervision	KLUMPP K N PARTNER INTERNATIONAL ARCHITECTS + ENGINEERS LLC	UNITED ARAB EMIRATES MINISTRY OF PUBLIC WORKS

IX. GERMAN CONSULTANT PARTNERS

Ingenieurbüru für Absenzenstachnik GmbH PAYER	Consultant for municipality and industrial sewage treatment and sewer networks (4 Engineers)
INGENIEURBÜRO PROWA GmbH Beratende Ingenieure	Hydraulic engineering consultant (25 Engineers)
Ingenieurbüro Blumberg	Consultant for natural sewage treatment and ecotechnologies (3 Engineers)
OtterWasser GmbH	Consultant for <u>Dynamic simulation of sewage</u> treatment works and <u>Sustainable sanitation concepts</u> (1 Prof. Dr. Ing., 2 Dr.Ing. 3 Engineers)
COMPETENCE POOL WEIHENSTEPHAN	Competence pool launched by the Technical University of Munich for efficient technology and knowledge transfer

X. LICENSE



رخصة استشارات/خدمات Consulting/Service Licence

Government of Ras Al Khaimah

حكومة رأس الخيمية

LICENSE NO	6001197	6001197	رقم الرخصة
LICENSEE	Wolfram Sievert	وولفرام سيفيرت	صاحب الرخصة
OPERATING NAME	Mizan Consult FZE	میزان کونسولت م م ح	الإسم التجاري
ADDRESS	P.O.Box 16111	ص ب 16111	العنوان
	Ras Al Khaimah	رأس الخيمة	
	United Arab Emirates	الامارات العربية المتحدة	
ACTIVITY	Environmental Engineering Consultancy	خدمات الهندسة البيئية	النشاط
MANAGER	Wolfram Sievert	وولفرام سيفيرت	المدير
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REMARKS			ملاحظات

قشيم إدارة العاجير والتراخيص Leasing and Licensing Dept

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