

WASHANA CORPOTATE E-PROFILE

WASHNAH CONTRACTING

**SPECIAZLIZED WATER, WASTEWATER
TREATMENT & ELECTRO-MECHANICAL WORKS**

since year 1991



www.washnah.com



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KINGDOM OF SAUDI ARABIA - JEDDAH

INTRODUCING WASHNAH

A pioneering water treatment firm that has been revolutionizing the Kingdom of Saudi Arabia's water and wastewater industry. Our experience is more than 30 years. With an unwavering commitment to technological advancements and innovative solutions, Washnah has emerged as a trusted name in the field, catering to the ever-growing demand for sustainable water management.



OUR VALUES

Washnah is based on a set of values that distinguish its services, and thus team members derive the basic motivations to achieve goals and build sustainable trust between us and our customers and success partners.



Quality

We work efficiently and provide high-quality services that meet expectations and customer needs.



Innovation

We believe in the power of innovation to achieve excellence and we develop a new and innovative environmental solutions.



Transparency

We believe in the value of Transparency in all our relationships and deals.



Learning & development

We realize the importance of continuous learning and developing our skills and knowledge, and we seek to provide an environment that encourages a professional development.



Social Responsibility

We are interested in creating positive impacts on society by providing added value and participation in sustainable development.

OUR MISSION



continues to move forward in becoming a leading water treatment firm in the Kingdom of Saudi Arabia by consistently delivering best-in-class interpreted services, products, solutions, delivering projects that comply to international standards and to meet the sustainability of the Kingdom's 2030 vision.

OUR VISION



To deliver high quality, cost-effective projects on schedule by employing and supporting passionate, flexible and focused project team with passion. We combine our energy, knowledge and talents to construct projects that exceeds our customers expectations. Our customers count on our commitment, drive and integrity.



OVERVIEW

is a leading specialized water & wastewater treatment company and technology service provider for over two decades in the Kingdom of Saudi Arabia. We have guided our clients through the maze of innovative technologies while maintaining a focus on delivering business results. We know that our customers have complex businesses that require sophisticated, customized services & solutions. Our experience across the water industry enables us to harness the best technologies, practices, and solutions for our client needs. We are fully committed, consistently inventive, and determined to deliver. No job is too large for, or too complex.

has the skill to handle intricate technical refinements one day, and the commitment to help you efficiently deliver a massive transformation project the next, backgrounds and specialized disciplines to deliver the one thing that our customers want most - "RESULTS".



INTRODUCTION

washnah is an electro-mechanical, water and wastewater treatment company operating in the Kingdom of Saudi Arabia since 1992 with its strong technical efforts and team growing steadily in the present market as a strong technology and solution provider in the full spectrum of water and wastewater including the complete scope of electro-mechanical sector & power generation.

Meeting the growing demand for innovative ideas to reduce the need for fresh water resources and developing systems to reuse, committed with highest quality standards and performance. Offering the most comprehensive range of products & services with exceptional engineering experience, well-established marketing & services organizations, and access to the latest innovative products & technology to bring together tomorrow's integrated solutions today.

Our systems are custom designed to meet individually each environmental & manufacturing standard. washnah unique capabilities are demonstrated in every taken step, from the problem identification stage to the implementation of an integrated solution

BUSINESS FIELDS

is creating a foundation for diversified Innovative technologies. Where we devote our full efforts to improve the infrastructure for daily life including water and wastewater treatment etc.

1



Industrial Wastewater Treatment Plants

2



Domestic Sewage Treatment Plants

3



Brackish water Reverse Osmosis Plants

4



Sea water Reverse Osmosis Plants

5



Sewage Treatment Plants

6



Strategic Water Storage Tanks

7



Water & wastewater Network Management

8



Physical & Biological Treatment

9



Turnkey Projects

10



Water Softener & Deionizer

11



Water and wastewater plants Equipment

12



Filtration Systems

13



Haemodialysis Plants

14



Spare parts

15



All BOO/BOT/EPC Contracts

BUSINESS FIELDS

1



WATER TREATMENT



SEA WATER RO

BRACKISH WATER RO

DEMINERALIZATION

CONSUMABLES

CHLORINATION
 SYSTEM

2



DOMESTIC, INDUSTRIAL,
 MUNICIPAL & IRRIGATION



IWWTP

PHYSICAL BIOLOGICAL
 TREATMENT

DOMESTIC SEWAGE
 TREATMENT

3



ELECTRICAL



SCADA

POWER
 GENERATION

TRANSFORMERS

HMI SYSTEM

MIMIC PANEL

MCC, LV,MV

4



TANKS



STEEL WELDED
 TANKS

GLS TANKS

BOLTED GRP TANKS

5



CONTRIBUTIONS



BOT

EPC

O&M

AFTER SALES
 SERVICE

PROPOSAL DEPARTMENTE CRTIFICATES

01



Liaise with other department teams to produce for the design and specification of material suitable for the tender specifications. Prepare material BOQ's in accordance with the scope of work and basic engineering drawings in order to estimate design costs.

02



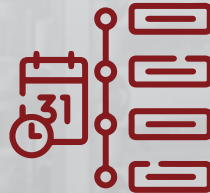
Review tender documents or requests for proposal /quotation to define the scope of work and extent of preparation to produce the proposal. Liaise with the design team in order to produce special design documents and drawings.

03



Coordinate and arrange for meetings and invite the concerned people to discuss matters that affect the progress of the proposal, as necessary.

04



Prepare and issue a preliminary project schedule to access the time required to construct the project.

05



Communicate with suppliers to obtain offers for material and make a technical and commercial comparison to help to decide on the cost of the material.

06



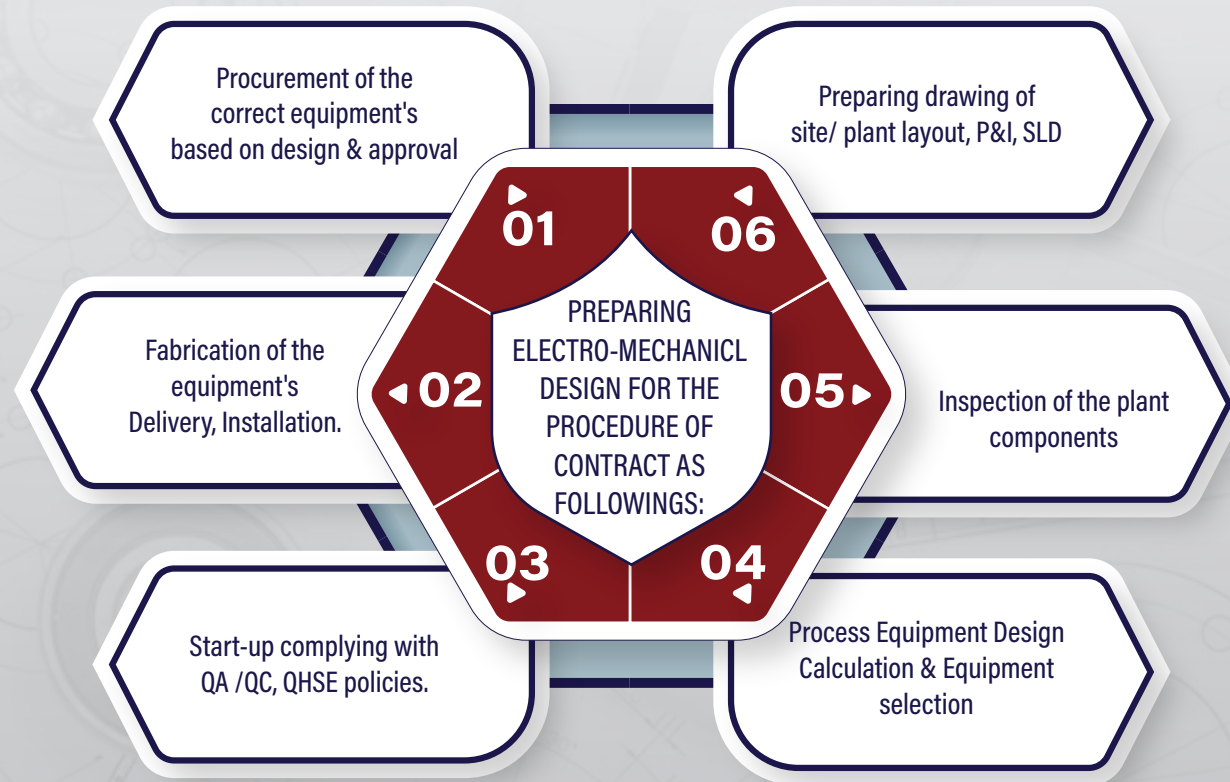
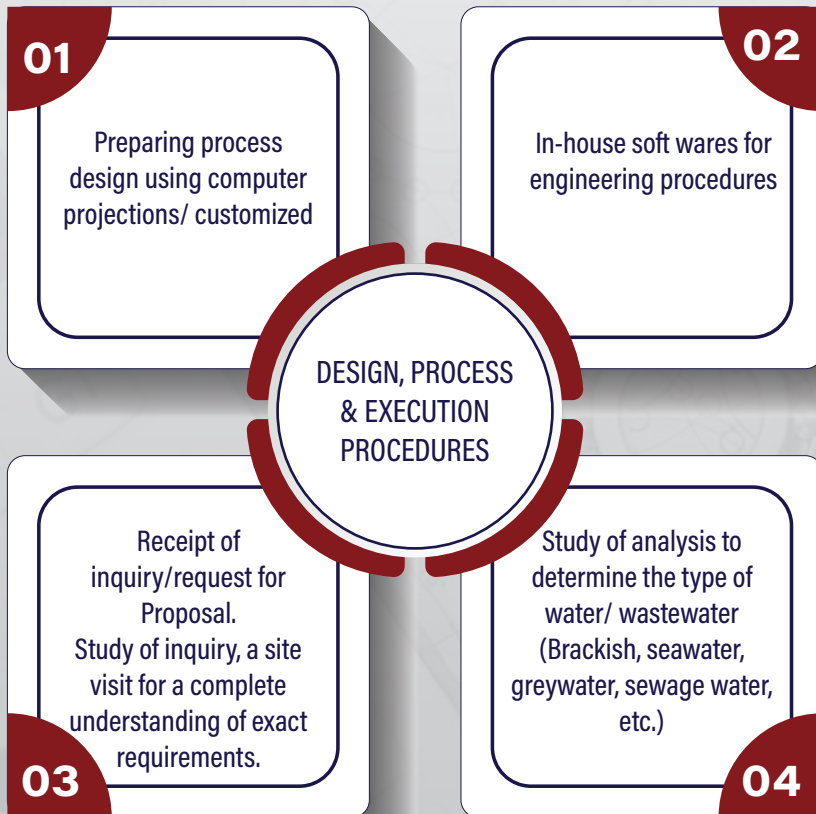
Prepare basic design drawings and calculations.

07

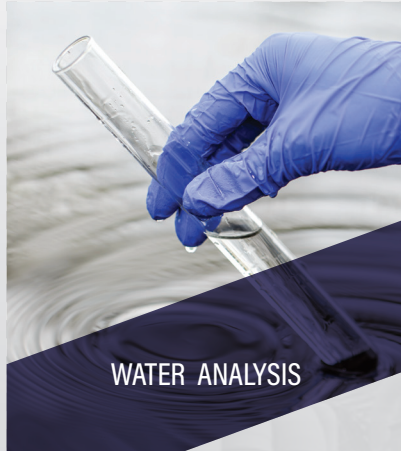


Prepare a forecast of cost for constructing the project including materials, manpower.

ENGINEERING DEPARTMENT



ENGINEERING DEPARTMENT



washnah initiates the design engineering considering the water analysis report from highly equipped laboratories with more efficient & accurate analysis for the best performance & quality.



As per the client requirement, washnah will provide a full spectrum of water & wastewater designs with the updated technology & soft wares for industrial, domestic, or any industry complying with the international standards with expertise & experienced designers.



Manufacturing & assembly of the designed project as per the drawings & selected standards code procedure are washnah concern to ensure high-Quality products. Testing before delivery will be witnessed by QA, QC Manager which is a key element we provide to our clients.



washnah commit to warranty all our supplied plants or provided services for an agreed period and for that period from commissioning our warranty covers spare parts, troubleshooting, periodical maintenance, etc. and after the completion of warranty we are known to be the best in after-sales service for the clients with the immediate troubleshooting aid. is committed to the highest quality & performance. As part of the commitment, comprehensive programs for pre-sales and aftersales services are in place. Field service engineers are available to keep all systems & equipment's within the reach on a regular maintenance schedule, technical consultancy, revamp, or upgrading of old plants.



washnah is combined with expertise & flexibility stand behind a wide list of satisfied customers with a fully dedicated and highly motivated team with advanced computer-aided design, engineering tools to provide with the highest international standards & reliable services.



Under the supervision of professional engineers, washnah installs our plants through a professionally trained and experienced team of technicians on the agreed schedule and monitors the quality of works as per the contract drawings

STRATEGIC



washnah succeeded to elaborate its business activities to a more integrated group of utility services as well as targeting all the major projects water and wastewater industry like concessions contracts, water management contracts, Water/wastewater treatment, wastewater treatment privatization projects and EPC & BOT contracts.

For the achievement of this diversification, washnah had to establish the partnerships with well-reputed international companies in water treatment, wastewater treatment, seawater desalination, etc. which it succeeded to accomplish in a very short period.



washnah has its strategic partnerships with most of the specialized companies throughout the globe and with the manufacturers of spare parts related to water & wastewater treatment.

Our initiatives are in process for making the permanent Joint Venture partnerships with our foreign partners those who are in leading unrivaled technologies and processes in municipal wastewater treatment, sludge treatment, water treatment, and industrial wastewater treatment including the company's unique in-house developed technologies.

ENGINEERING DEPARTMENT



COMPLETED PROJECTS - WATER TREATMENT PLANTS

- 1** **MINISTRY OF FINANCE**

7000 m3/d - 9000 m3/d Desalination Plant

Batha
- 2** **MINISTRY OF WATER**

12,000 m3/d Water Treatment plant

Rafhaa
- 3** **DIRECTORATE OF WATER - RIYADH**

10,000 m3/d Water Treatment Plant

Sulayyil
- 4** **DIRECTORATE OF WATER - RIYADH**

6 Water Treatment Plants in North Riyadh

Riyadh
- 5** **DIRECTORATE OF WATER - RIYADH**

12 Water Treatment Plants in South Riyadh

Riyadh
- 6** **DIRECTORATE OF WATER - MADINAH**

500 m3/day Glass Lined Storage tanks

Madinah
- 7** **SAUDI ARAMCO**

Steel Tank Rehabilitation at Jeddah Aramco storage facility

Jeddah
- 8** **DIRECTORATE OF WATER - MADINAH**

1000 m3/day Wadi Al Fara Water Treatment Plant

Madinah
- 9** **NATIONAL WATER COMPANY**

2*5000 m3/day Glass Lined Steel tanks

Taif
- 10** **MINISTRY OF WATER - JAZAN**

2*10,000 m3/day Glass Lined Steel Tanks

Jazan
- 11** **MINISTRY OF HEALTH**

Sewage Treatment & Water Treatment Plant with GLS Tanks

Jazan
- 12** **DIRECTORATE OF HEALTH**

2*65m3/day Water Treatment plant for 50 Bed Hospital

Jazan


- | | | | |
|---|--|---|--|
| <p>13 DIRECTORATE OF HEALTH</p> <p>2*65m3/day Water Treatment plant for 50 Bed Hospital</p> <p>Madinah</p> | <p>14 DIRECTORATE OF HEALTH-JIZAN</p> <p>2*65m3/day BWRO Plant for 50 Bed Hospital</p> <p>Bani Malik</p> | <p>15 DIRECTORATE OF HEALTH-JIZAN</p> <p>2*65m3/day BWRO Plant for 50 Bed Hospital</p> <p>Damad</p> | <p>16 DIRECTORATE OF HEALTH</p> <p>2*65m3/day BWRO Plant for 50 Bed Hospital</p> <p>Makkah Region</p> |
| <p>17 DIRECTORATE OF WATER - MADINAH</p> <p>500m3/day Swargiya Water Treatment Plant</p> <p>Swargiya</p> | <p>18 DIRECTORATE OF HEALTH-JIZAN</p> <p>2*65m3/day BWRO Plant for 50 Bed Hospital</p> <p>Al Khoba</p> | <p>19 MAADEN MINE</p> <p>Water Treatment Plant</p> <p>Mahd</p> | <p>20 DIRECTORATE OF WATER - MADINAH</p> <p>Water Treatment Plant</p> <p>Mahama</p> |
| <p>21 MINISTRY OF DEFENCE</p> <p>Infrastructure Works & Water Treatment Plant in Sharorah Housing</p> <p>Sharorah</p> | <p>22 DIRECTORATE OF WATER - MADINAH</p> <p>Water Treatment Plant</p> <p>Umm Berk</p> | <p>23 NATIONAL WATER COMPANY (NWC)</p> <p>50,000 m3/day Welded Steel Tanks in Al Khafji</p> <p>Al Khafji</p> | <p>24 DIRECTORATE OF WATER - MADINAH</p> <p>500m3/day Haza Water Treatment Plant</p> <p>Madinah Region</p> |

- 25

DIRECTORATE OF WATER - MADINAH & NWC

○ ○ ○


Madinah Villages Water Treatment Plants - 3 Plants


Madinah
- 26

DIRECTORATE OF WATER - RIYADH

○ ○ ○


10,000 m3/day Glass Lined Storage Tanks


Sulayyil
- 27

MANSOUR AL MUSAID CO.

○ ○ ○


1000m3/day Sea Water Treatment Plant at Jeddah Port


Jeddah
- 28

DIRECTORATE OF WATER-RIYADH

○ ○ ○


08m3/day O&M of 6 Water Treatment Plants


North Riyadh
- 30

DIRECTORATE OF WATER - MADINAH

○ ○ ○


Gas Chlorination System for Strategic Water Reservoir


Madinah
- 31

DIRECTORATE OF WATER-RIYADH

○ ○ ○


80m3/day O&M of 12 Water Treatment Plants


South Riyadh
- 32

RABIGH REFINERY

○ ○ ○


Chlorination System & Re mineralization Plant


Jeddah Aramco
- 33

DIRECTORATE OF WATER - MADINAH

○ ○ ○

Gas Chlorination System for Strategic Water Reservoir_ Al Jouf


Al Jouf

COMPLETED PROJECTS - SEWAGE TREATMENT PLANT

- 1** DIRECTORATE OF WATER - MADINA
8,000 m3/d Sewage Treatment Plant
Al Ula
- 2** DIRECTORATE OF WATER - MADINA
8,000 m3/d Sewage Treatment Plant
Badr
- 3** MINISTRY OF DEFENSE & AVIATION
5,000 m3/d Sewage Treatment Plant at King Khalid Air Base
Khamis Mushait
- 4** MINISTRY OF FINANCE
6,000 m3/d Sewage Treatment Plant
Mahad
- 5** DIRECTORATE OF WATER - MADINA
6,000 m3/d Sewage Treatment Plant
Hanakiya
- 6** DIRECTORATE OF WATER - RIYADH
5,000 m3/d Sewage Treatment Plant
Afif
- 7** DIRECTORATE OF WATER - RIYADH
5,000 m3/d Sewage Treatment Plant
Sulayyil
- 8** DIRECTORATE OF WATER - RIYADH
5,000 m3/d Sewage Treatment Plant
Majmaa
- 9** DIRECTORATE OF WATER - RIYADH
24,000 m3/d Sewage Treatment Plant
Zulfi
- 10** DIRECTORATE OF WATER - MADINAH
Automatic Mechanical Screen for pre-treatment of Main STP
Madinah
- 11** MINISTRY OF HEALTH
Sewage Treatment & Water Treatment Plant with GLS Tanks
Jazan
- 12** TAIBAH UNIVERSITY
2*2150m3/day Sewage Treatment Plant with Odor control & GLS tanks
Madinah

13

MINISTRY OF FINANCE



200m3/day Sewage Treatment Plant for Meridian Hotel



Medina

14

DIRECTORATE OF HEALTH-JIZAN



2*60m3/day STP for 50 Bed Hospital



Bani Malik

15

DIRECTORATE OF HEALTH-JIZAN



2*60m3/day STP for 50 Bed Hospital



Damad

17

DIRECTORATE OF WATER-RIYADH



10,000 m3/d Sewage Treatment Plant



Dhurma

18

DIRECTORATE OF WATER-RIYADH



5,000 m3/d Sewage Treatment Plant



Hoota Bani Tamim

16

MINISTRY OF INTERIOR



12m3/day Grey Water Treatment Plant



Sakaka

19

DIRECTORATE OF HEALTH



2*65m3/day Sewage Treatment plant for 50 Bed Hospital



Jazan

20

ROYAL COMMISSION



90m3/day Compact STP for Royal Commission Camp



Jazan

21

KADEN INVESTMENT LOGISTICS PARK



2,000 m3 GLS Tank at Logistics Park




Riyadh

COMPLETED PROJECTS-PUMPING STATION


- 1** MODON JAZAN & AL BAHA

Glass Lined Storage Tanks, Filling & Pumping Stations




Jazan
Al Baha
- 2** MODON

Pumping and Filling Station




Yanbu
- 3** DIRECTOR OF WATER DAMMAM

Mechanical Screen for South Khobar Pumping Station




South
Khobar
- 4** MODON JEDDAH IC # 3

10,000 m3 Glass Lined Storage Tanks, Filling & Pumping Stations




Jeddah
- 5** DIRECTOR OF WATER DAMMAM

Mechanical Screen for Pumping Station 12,000 m3/day




Dammam
- 6** DIRECTOR OF WATER DAMMAM

Mechanical Screen for Pumping Station 14,000 m3/day




Khobar
- 7** DIRECTOR OF WATER DAMMAM

Mechanical Screen for Pumping Station 25,000 m3/day



North
Khobar
- 8** DIRECTORATE OF WATER - MADINAH

Al Mandasa pumping and filling station



Madinah

ONGOING PROJECTS-WATER TREATMENT PLANTS

- 1

SAUDI CUSTOMS

Al Wadeaa

Development works for the water treatment plant, drinking and irrigation networks at Al-Wadeaa outlet.

- 2

**MODON JEDDAH
IC #3**

Jeddah

O&M of 10,000 m3 Water Treatment Plant & Filling station

- 3

**NATIONAL WATER
COMPANY (NWC)**

Makkah

Water Storage Tank

- 4

SAUDI CUSTOMS

Al Batha

Design and implementation of sewage networks and development of a water treatment plant in the Batha outlet and the residential city

- 5

**MODON JAZAN
& AL BAHA**

Jazan & AlBaha

O&M of Water Treatment Plant & Filling station at Jazan & AlBaha

ONGOING PROJECTS-SEWAGE TREATMENT PLANT

1 **DIRECTOR OF WATER DAMMAM**

Sewage Treatment Plant in Al Khobar

Al Khobar

2 **NATIONAL WATER COMPANY (NWC)**

5,000 m3/d Sewage Treatment Plant

Yanbu Al-Nakhl- Al Ais

3 **SAUDI CUSTOMS**

Contract for a sewage treatment plant and water treatment and purification plant project at Jdeidet Arar outlet & residential area.

Arar

ONGOING PROJECTS-PUMPING STATION

1 **MODON**

Pumping and Filling Station

AL-Jawf

GALLERY



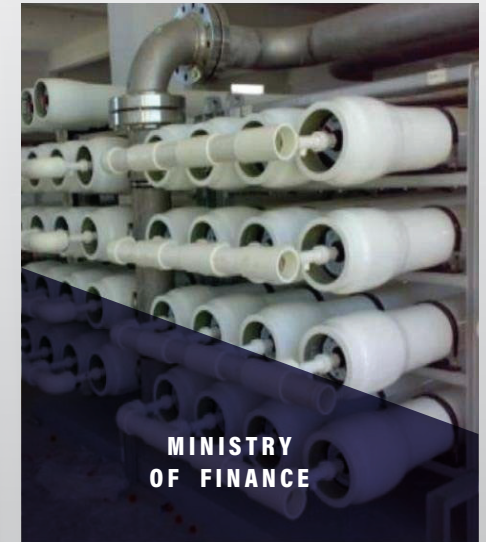
50,000 m3 Welded Steel Tanks in
Al Khafji



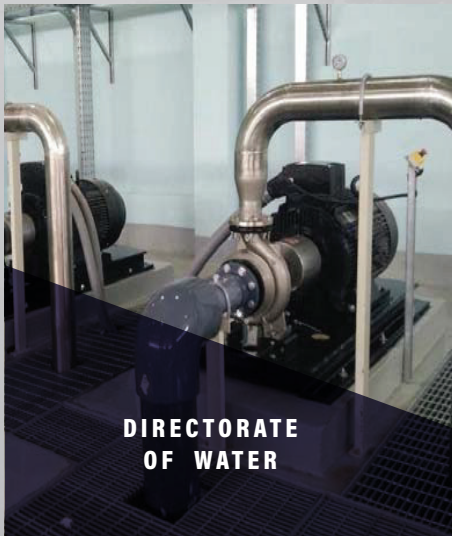
10,000 m3 Water Treatment Plant
with GLS Tanks & Pumping Station



MODON - JEDDAH
INDUSTRIAL CITY#3



Sea Water Reverse Osmosis Plant Al
Batha 7,000 -9,000 m3/d capacity



Sulayyil Reverse Osmosis plant
10,000 m3/d
Capacity



Sulayyil Reverse Osmosis plant
10,000 m3/d



Reverse Osmosis Plant At Wadi Al
Fara

GALLERY



MODON - ALBAHA

Water Treatment Plant with
GLS Tanks, Filling & Pumping Station



**MINISTRY
OF FINANCE**

Water Treatment Plant with GLS
Tanks, Filling & Pumping Station



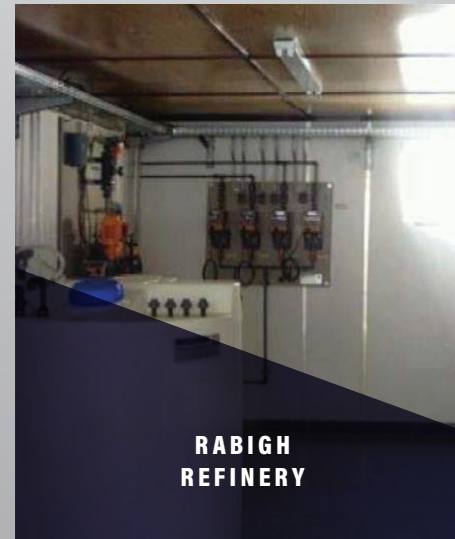
**MINISTRY OF
DEFENCE**

Infrastructure Works & Water
Treatment Plant in Sharorah Housing



**DIRECTORATE OF
WATER - RIYADH**

Majmaa Sewage Treatment Plant



**RABIGH
REFINERY**

Mobilized Remineralization Plant

OUR PARTNERS



WASHNAH وشنه



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KINGDOM OF SAUDI ARABIA**

