







Middle East Group has been actively contributing to the growth and infrastructure development of the region for the past 16 years, playing a vital role in the region's advancement.

Middle East Group is a distinguished Engineering and Project Management organization renowned for its expertise in water and wastewater treatment.

We specialize as a contractor for large-scale water EPC projects and excelled as an electromechanical contractor for pumping station projects. Our commitment is to deliver comprehensive solutions meticulously tailored to meet the unique requirements of each project, ensuring successful outcomes and client satisfaction

### MIDDLE EAST GROUP



MIDDLE EAST GROUP HOLDING COMPANY LLC

MIDDLE EAST TECH MECH CONST FIX LLC SHARJAH

IME GREEN TECHNOLOGY WATER PURIFICATION LLC
DUBAI

NEW REVIVE GREEN TECHNOLOGY WATER PURIFICATION LLC

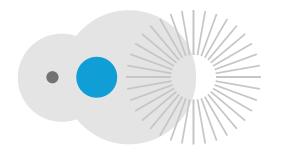
UAQ

MIDDLE EAST FLUID TREATMENT INDIA





### OUR SERVICES







**WATER & WASTEWATER TREATMENT** 

MEP CONTRACTOR FOR PUMPING STATION WORKS

SPECIALIZED EPC CONTRACTOR FOR INFRASTRUCTURE WORKS



We have developed a competitive infrastructure within the organization, adopting innovative technologies and solutions, and over the years we have developed a strong specialisation in engineering and project management.

We achieve our goals by adopting the highest qualitative and ethical standards recognised at an international level and we apply the acquired know-how to build a better future.





## WATER & WASTEWATER TREATMENT

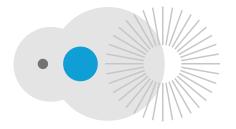


We provide complete water management services for municipal, commercial, industrial, oil & gas and various other industries, and serve reliable, easy to operate and most cost-effective solutions for your water treatment applications. We design compact package treatment plants on a skid mounted or tailor-made containerized package. All our package water & wastewater plants are easy to install and operate.





#### **SOLUTIONS**



- Water filtration systems
- Water softeners
- Seawater reverse Osmos plants (SWRO, BWRO)
- Package Sewage treatment plants (MBBR, MBR)
- Grey water treatment plants
- TSE polishing plant. (UF+RO)
- Ultrafiltration systems.
- Wastewater Treatment Plants
- Effluent treatment plants
- Water disinfection system (Dosing, UV, Ozonation system)







### MEFT PACKAGE PLANTS





#### **FEATURES**

- / Containerized, Modular design
- / Small foot print
- / Prefabricated design in MSEP/ MSRL tanks or in refurbished containers
- / Fully automatic operation
- / Movable type, suitable for underground installation
- / Treated water can be used for toilet flushing and irrigation



#### **APPLICATIONS**

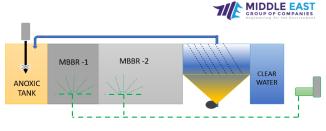
- / Residential complexes
- / Hospitals
- / School & institutions
- / Hotels & Resorts
- / Industries
- / Municipal waste water tr



# MEFT PACKAGE MBBR STP



MEFT customized package MBBR plants are designed for highly effective biological treatment process based on combination of conventional activated sludge process and biofilm media. We use high performance biocarriers media suitable for better bacteria culture condition with low density and high surface area.



MEFT- PACKAGE MBBR PLANT





### **MEFT PACKAGE MBBR STP**

### **APPROVAL AND CERTIFICATION**



Revision



300000591-SAT-MEC-

#### Materials Submittal (MAT) (Complete All Fields)

Treatment Plant 150 M3DAY)

Treatment Plant 150 M3DAY)

Complete All Fiel	usj	+	1223	and all for the artists of	-
Contractor		Material Submittal —  Temporary Mobile MBBR (Sewer Treatment Plant 150 M3DAY)  Document No. 11-420000-4800000591-547-MIC-MAY-000075_61  Document Revision listopy:			DAY) 300000591-SA1
NEOM Contract No.	100			The state of the s	1
Material Description (One item/ system per form)		MOBIL MBBR Sewage Treatment Plant 150 M3/DAY Temporary		Area of Application (Mark on Drawings)	OXAGON PIONEER CAMP PROJECT
ACONEX Reference of with Revision	Drawing	Attached with	technical submi	ttal	
Specification Reference				Applicable Code / Standard	N/A
Listed in NEOM Mandatory List		⊠ Yes □ No		Locally Manufactured (Identify Country of Origin if imported, with justification)	⊠ Yes □ No
Contractor's Representative		Eng. Gaith Rabi	addi	Signature	1
Disciplines:			<i>x</i> .		- 0
Architectural	□ CN	/I/Structure	Interior Des	sion	
☐ Wet Services	□ Tre	Revision Da	vision Title		
Geotechnical	□ Tre				
Manufacturers/S	Supplie	rs 01 00/		ent Plant 150	
Company Name		01 09/		rary Mobile MI ent Plant 150	
Address		&MIDDLE EAST	erman .		
Revision Title		Status	_ ,	150M P941	Safety of r

A - Work Mey









#### TEST REPORT IEC 60204-1 Safety of machinery - Electrical equipment of machines

rait i. Seileiai requirement				
Name of Testing Laboratory preparing the Report:	SGS Gulf Limited			
Applicant's name:	New Revive Green Technology Water Purification LLC			
Address:	Umm Al-Qalwain, UAE			
Test specification:				
Standard:	IEC 60204-1:2016+AMD1:2021			
Non-standard test method:	N/A			
responsible for this Test Report.				
Test item description:	Water Treatment Unit			
Trade Mark:	111			
Manufacturer:	N/A			
Model/Type reference:	MEFT-WTP-2030			
Ratings:	380 - 410 V, 60 Hz, 51 A, 3 Ph.			



# MEP CONTRACTING PUMPING STATION WORK

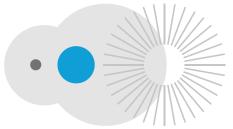


We are a leading infrastructure MEP contractor in the UAE, known for our strong working relationship with major authorities and extensive experience collaborating with key clients, developers, and consultants across the region. Our capabilities cover all spectrum from detailed design, value engineering and expertise in supply management, testing and commissioning. our specialization in handling various types of pumping stations works and ensuring each project meets the highest standards of quality and efficiency demanded by our clients and authorities are remarkable.





### **SOLUTIONS**



- Sewage Pumping Station
- Lifting stations
- Storm water pumping station
- Fire Water Pumping Station
- Irrigation Pumping Station
- Potable Water Pumping Station





### SPECIALIZED EPC CONTRACTING

### INFRASTRECTURE PROJECTS



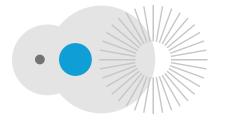
Endured from our specialized expertise in water treatment and knowledge on different water treatment equipment, Experience from pumping station works, we specialized in installing, testing, and commissioning different water treatment systems & Equipment's, which are customized for large-scale EPC projects. These include Municipal Sewage treatment plants, Desalination plants, Water treatment plants, and more. Our comprehensive services include project management and engineering, supported by dedicated onsite project management team to guarantee smooth execution and successful project outcomes.





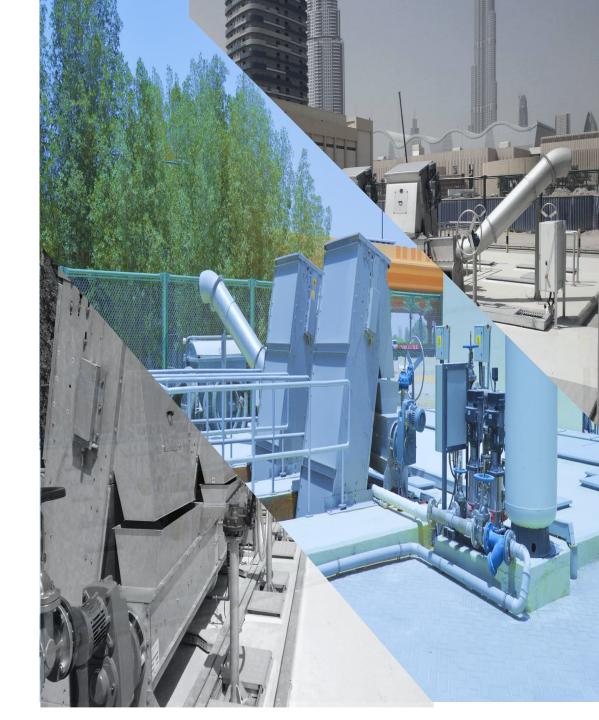
#### **INSTALLATION**

### **EXPERTISE**



- Dissolved Air floatation units (DAF)
- Clarifiers
- Air blowers with aeration system including diffusers
- Pumps (Submersible, Vertical Multistage, Screw Pumps)
- Screens
- Penstock.
- Combi units.
- Dosing systems
- Automatic polymer Preparation units.
- Sludge Dewatering units (Centrifuge, Screw Press)
- Disc filters
- Odor control systems











We have ISO 9001:2015 quality management system certified facility in UAE. All our fabricators, welders and fitters are highly qualified with experience and expertise in handling all sort of materials like Duplex steel, Stainless Steel, Mild Steel and carbon steel.





### FABRICATION **WORKS**















### PIPING WORKS























### **INSTALLATION**

### **WORKS**





















#### **PUMP**

### INSTALLATIONS













#### **CLIENTS**

#### **ASSOCIATED**















SAIF ZONE

Dubai Municipality

Ministry of Energy & Infra

Etihad water & electricity

Sharjah water & electricity

Sharjah Municipality













Ajman Sewerage

NEOM

National Water company

ZATCA

**ADSSC** 

Roads and transport authority

#### **CONTRACTORS**

#### **ASSOCIATED**















**EMAAR** 

**ENVICON EMIRATES** 

YAS HOLDING

Mohammed Abdulmohsen Al-Kharafi & Sons Veolia Water Technologies

**BESIX Construct LLC** 













DAMAC

Wade Adams

Al Ryum Group

ARCC

MAF

**BATCO** 













**Future Horizon KSA** 

Washnah Contracting - KSA

Saudi Bab Al ali

KIER Dubai

DARWISH ENGINEERING

	Supply, Installation, testing & Commissioning of MEP works	Client: Emaar
	in Storm drainage pumping station.	PMC: Turner
Storm water Drainage Discharge	Pump Capacity: 603 l/s @12m head.	Consultant: Halcrow
	Qty of pump: 5 No's	Main Contractor: Al Futtaim carllion
Phase -1 Dubai parks	Supply and installation of MEP works for Lifting stations & irrigation pumping stations.  Pump Capacity: 55 l/s @24m head.  Qty of pump: 3 No's	Client: Meraas Holdings PMC: Samsung Consultant: Halcrow Main Contractor: Kier Dubai
Al Qusaidat- Shaam Road - Ras Al Khaimah	Supply and installation of MEP works for Lifting stations (LS03 & LS04) LS-03 Pump Capacity: 493 l/s @51m head. Qty of pump: 5 No's LS-04 Pump Capacity: 206 l/s @6m head. Qty of pump: 4 No's	Client: Ministry of public works Consultant: Rafik El- Khoury & Partners. Main Contractor: Al Nuaimi Group.
Ras Al Khore development	Supply, Installation, testing & Commissioning of MEP works for fire and irrigation pumping station. Irrigation Pump Capacity: 21 l/s @46m head. (Vertical Turbine) Fire Pump Capacity: 1000 LPS.	Client: Wasl Consultant: Dewan Architects + Engineers. Main Contractor: Ghantoot Group.
Akoya Oxygen – Back Bone infrastructure & Supporting Pumping station	MEP Works Of Drainage Pumping Station Pump Capacity: 269.3 l/s @16.3m head. Qty of pump: 4 No's	Client: DAMAC Consultant: KEO Main Contractor: China State Construction Contracting L.L.C
Package 31 - Dubai hills Estate Golf Course	Supply, Installation, testing & Commissioning of MEP works for Dewatering pumping stations. Pump Capacity: 136 l/s @21m head. Qty of pump: 3 No's	Client: Dubai Hills Consultant: ch2m Main Contractor: Arabian Cost contracting
Qatra Water plant and associated infrastructure works	Scope: MEP $\&$ Civil works for Tanker filling facility and Water treatment plant.	Client: Qatra.  Main Contractor: Middle East Tech Mech Const Fix L.L.C.
Water Transmission Scheme From Madinat Zayed, Liwa to Qusahwira	Complete fabrication and assembly of Containerized Electro chlorination system	Client: Transco.  Main Contractor: Cumberland
TILAL AL GHAF PHASE 2 - CLUSTERS HARMONY 3 SEWAGE PUMP STATION.	Supply, Installation, testing & Commissioning of MEP works Sewarage pumping station Pump Capacity: Centrifugal Submersible Pump, flow rate=70 L/S, H=35m Qty of pump: 2 No's	Client: Majid Al Futtaim.  Main Contractor: Arabian Cost contracting

### LANDMARK PROJECTS

### **Pumping Station**



Al ain slaughterhouse wastewater treatment plant	Design, Supply, Testing and commissioning of 4 no's of Wastewater treatment plant in Al ain. Plant capacity: 50 KLD each. Technology: MBR	Client: Al Ain Municipality. Consultant: Dorch Main Contractor: Envicon Emirates.	<b>UAE</b>
Seawater RO plant with Pumping station for Royal Court of Bahrain	Scope: Design, Engineering, Supply installation and testing commissioning of Seawater intake system, Pumping Station, Pretreatment system and containarized SWRO plant. Capacity: 3 MLD	Client: Royal Court Of Bahrain. Consultant: Perls Brown Main Contractor: Middle East tech mech const fix L.L.C	BAHRAIN
PMO SOMALIA	Design, Engineering , Fabrication , Assembly and Supply of Package Sewage Treatment Plant. Capacity: 30 KLD Technology: MBBR	Client: RA	SOMALIA
Seawater RO plant	Design, Engineering , Fabrication , Assembly and Supply of Package Reverse Osmosis Plant. Capacity: 3 M3/Hr. Technology: Reverse Osmosis	Client: RA	SOMALIA
Brackish water RO plant	Design, Engineering , Fabrication , Assembly and Supply of Containarized Reverse Osmosis Plant. Capacity: 240 cmd. Technology: Reverse Osmosis	Client: CPECC	IRAQ
DAM water treatment plant for Wadi Tandaha Dam	Design, Engineering, Supply installation and testing commissioning DAM water treatment system.  Containerized system Capacity: 2 x 390 m3/Hr ( 18.5 MLD) Process: Ultrafiltration System	Client: National Water Company (NWC) KSA Consultant: Khatib & Alami Main Contractor: Saudi Al Bab al Ali	<mark>KSA</mark>

### LANDMARK PROJECTS

### Water & wastewater





### LANDMARK PROJECTS



### Large EPC projects Water & Infra

Al warsan STP 175 MLD STP Upgradation	Expansion of Al warsan STP - Dubai	Client: Dubai Municipality Main Contractor: MA Kharafi Technology provider: Veolia Water technologies
High purity water DM plant - SWRO for Layya power station	All related MEP and Infra works for SWRO and DM plant including MV, LV switchgear supply , installation and testing.	Client: SEWA  Main Contractor: Darwish Engineering  Technology provider: Veolia Water technologies
Samnan STP upgradation	Scope: MEP works for DAF units installation including pumping systems. Coagulation and Floculation systems. Capacity: 19 MLD	Client: Sharjah Municipality and Drainage  Department.  Main Contractor: World Water Works.
Tertiary Treatment Plant for Al Filayah STP	MEP works for SDU installations and associated pumping system and pipe connections	Client: Government of Ras Al Khaima wastewater Authority. Main Contractor: Veolia Water Technologies.





### OUR STRENGTHS





Experienced Engineering team



Strong project Management



On time Delivery



Installations more than 10+ Countries



More than 100+ successful projects



**Customized Solution** 



#### **REACH US**



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