



# **MOSES ALEXANDER COMPANY**

**The best solution in Environment!!!**

# About Us

- We are engaged into engineering, manufacturing, assembling and marketing plants, equipment, systems, inputs and services for water & waste water treatment. Also solid waste recycling, fire & safety products.
- Our focus is providing technologies and environmental solutions with transparency, integrity and credibility.
- Our target is providing solution in the shortest time
- We rely on highly qualified personnel with broad experience in environmental field. Our technical personnel have more than 30+ year experience in the market and are constantly searching for technological updates and the best solutions.





### Mission

- Collaborating with world sanitation and health, by means of adequate water & Waste Water treatment solutions, always focused on the customers needs, in operation quality in laws and standards in force.
- Collaborating with water waste reduction by means of reuse solutions developed and also by means of environmental education.
- Providing to collaborators and partners a promising, pleasant, safe work environment that generates personal and professional growth opportunities by means of commitment, respect and motivation.

### Vision

- Being a healthy, profitable and centennial company, becoming water and waste treatment reference.

### Values

- Attitude and resilience to execute changes.
- Skill and agility to develop suitable solutions to each case.
- Supplied product and service reliability.
- Social liability.
- Ethics and honesty in all relations.
- Human capital respect and valuing.

## Products Plants Projects

- Effluent Treatment Plant
- Sewage Treatment Plant
- Water Treatment Plant
- Reverse Osmosis
- Ultra/Nano Filtration
- Bottling Plant
- Demineralization Plant
- Softener Plant
- Filters
- Organic Waste Composter
- Pile Composting
- Bio-Gas
- Spares & Consumables
- Chemicals
- Fire Hydrant
- Containerized Porta Cabins

## Services

- Operation & Maintenance
- Annual Maintenance Contract
- One-time service call
- Overhaul Maintenance
- Installation & Commissioning of new or old plants/projects
- Laboratory Services

## Consultancy

- Environmental Consultancy for Pollution Control Board & MOEF
- Project Engineering Consultancy for Environmental Plant/Project
- Fire Hydrant Consultancy for Fire Department
- Comprehensive process safety services like PSM (Process Safety Management), PHA (Process Hazards Analysis), HAZOP, QRA, HAC (Hazardous Area Classification), ERDMP (Emergency Response & Disaster Management Plan), EHS Training, etc.

# Life Cycle of Services Offered





# Waste Water Treatment Plant



## Effluent Treatment Plant:-

- ✓ Industrial Effluent Treatment Plants for various sectors like Oil & Gas, Pharma, Textiles, Chemicals, Food & Beverages, Mining etc.



## Sewage Treatment Plant:-

- ✓ Sewage Treatment Plants for small & large capacities.
- ✓ Technologies used ASP, SAF, UASB, SBR, RBC, MBBR, MBR.



## Containerized Packaged Treatment Plant:-

- ✓ Mobile packaged plant.
- ✓ Standard shipping container size of 20' & 40' in length with width of 8' & height of 8.5' for easy transportation.
- ✓ Non Standard size packaged plant.

# Water Treatment Plant

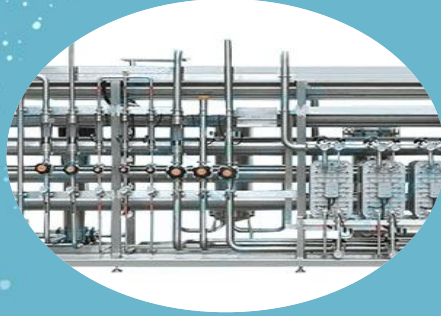


## Reverse Osmosis Plant:-

- ✓ Plants for drinking water, Industrial Effluent Treatment Plant for various sectors like Oil & Gas, Pharma, Textiles etc.

## RO + EDI:-

- ✓ Hi Purity water for Pharma Industry



## Demineralization/Softner Plant:-

- ✓ Water for Pharma Industry

## Bottling Plant:-

- ✓ Water for packaged drinking water



## Ultra/Nano Filtration Plant:-

- ✓ Water for low TDS drinking water

# Solid Waste Recycling



Organic Waste  
Composter



BioGas



Windrow Pile  
Composting

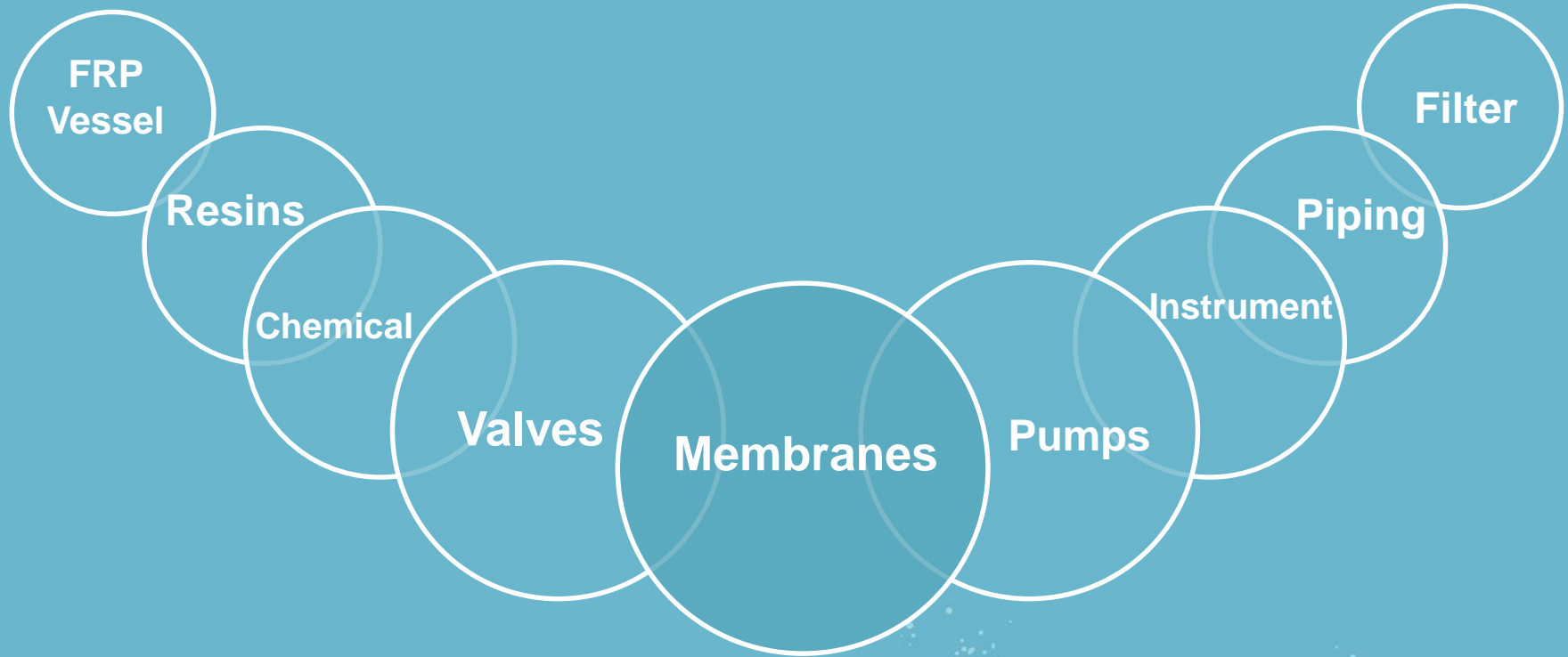


Waste To Energy





# Spares/Consumables/Components



# Fire Hydrant



Design, Manufacturing, Installing, Testing Commissioning, AMC of

- Fire Hydrant System
- Fire Sprinkler System
- Foam Flooding System
- Fire Alarm System
- Emulsification system (HVWS)
- Fire alarm Detection System
- Public Address system



# Porta Cabin

We are leading manufacturer of

- Porta cabin as per specification for Package Water Treatment Plant.
- Portable Cabins, Porta cabins, Portable Living Accommodation.
- Portable Toilets, Portable Bunk Houses.
- Prefabricated Houses, Mobile Hospitals.



# Consultancy

## Environmental Consultancy

Environmental Impact Assessment study (EIA), Environmental Clearance (EC) from MoEF, State / UT Pollution Control Board, No Objection Certificate (NOC)/ Consent To Establish (CTE) , Consent to Operate(CTO) / Consolidated Consent & Authorization (CCA) from State / UT Pollution Control Board, Forest Clearance, CRZ clearance, CGWA Clearance or any other environmental Clearance from statutory authorities.

## Project Engineering Consultancy

Preparation of Concept note, Techno-economic Feasibility Report, Design & Engineering, cost estimations, Detailed Project Report, RFQ Documents, tender documents & tender Evaluation.

## Fire Hydrant Consultancy

Fire Fighting Turnkey Contractor for Mumbai, Navi Mumbai, MIDC, Thane, Pune and other Municipal Corporations, Fire Authority.

## EHS Consultancy

Comprehensive process safety services like PSM (Process Safety Management), PHA (Process Hazards Analysis), HAZOP, QRA, HAC (Hazardous Area Classification), ERDMP (Emergency Response & Disaster Management Plan), EHS Training, etc.



# Clients





# Contact Us



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Thank you