

Dosing System for WWTP

MA'AMIR & NORTH REFINERY INDUSTRIAL AREAS

The Project is for Ma'Amir sewage treatment Plant, Bahrain, which serve the Ma'Amir & North refinery industrial Areas. The plant will treat the sewage from the industrial areas and provide an effluent suitable for unrestricted reuse and disposal to the marine environment.

Complete Dosing system with Accessories supplied ensures the efficiency of the WWTP. Our scope of supply includes complete dosing skids with

- Compact vertical design (CVD) with tanks,
- Dosing pumps with tank (CTD),
- Complete fittings & accessories,
- All the Instruments used in this project are of German origin

Complete Dosing for Wastewater Treatment Plant



Assembly of the Dosing system inside GRP shades guarantees protection and long life of the instruments.

The commissioning of the project was started at 2012.

PROJECT DATA

- Complete dosing system for Sewage Plant with capacity of 5400 m³/day





CIP Citric acid



CIP NaOCl



NaOH, For Alkalinity correction



FeCl3 Dosing Unit (side view)



NaOH Dosing System (Side view)



FeCl3 Dosing Unit (Front view)