

PROJECT BRIEF

BW Treatment System



Beijing Yanshan Petrochemical Refinery BW Treatment Plant

This plant was established on 2004, located in Beijing Fangshan district, treating brackish water 13500 m³/day by using reverse osmosis. This plant mainly provides production water for the refinery. Zhejiang Omex Environmental Eng. is as the general contractor and designer.

The PASS stainless steel piping system was chosen for this project because of ease of maintenance since each coupling acts as a union, allowing easy access to the system. By utilizing PASS products the contractor was able to reduce the construction schedule.

SPECIFICATIONS:

SERVICES:	PIPE MATERIALS	WORKING PRESSURE	PIPE SIZE RANGE
Reverse Osmosis Water	304SS	600psi	1-1/2-6 "

SOLUTIONS

Speed up the installation, and save investment

OWNER

Beijing Yanshan Petrochemical Refinery

CONTRACTOR

DOW /Zhejiang Omex

ENGINEER/CONSULTANT

Zhejiang Omex

COMPLETED DATE

2004