

WASTE WATER TREATMENT PLANT YANGZHOU

Jiangsu Province - P. R. China



Design Institute:

North China Municipal Engineering Design & Research Institute

Capacity:

100.000 m³/day

Population Equivalent 285.000

Location:

City of Yangzhou

Process Steps:

Influent lifting station, Fine screen station, Influent quantity and quality measurement, Aerated type grit removal, Anaerobic mixing - selectors, Aeration in SBT tanks with fine bubbles aerators and water decanting, Effluent quantity and quality measurement, Excess sludge treatment by gravity thickening and by centrifuges, Sludge disposal by cake conveying system

Works carried out:

Supply of process design – modified SBR technology, Supply of mechanical and electrical equipment, Supply of low voltage switch gear and PLC system, Supply of Computer hard - and software, Supply of spare parts, Supply of technical documentation and operation manuals, Supervision of erection, start-up, commissioning and operator training

