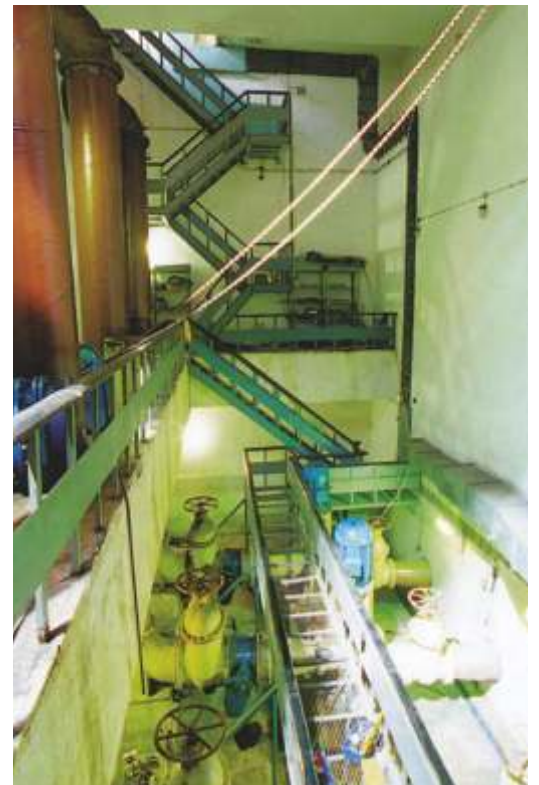
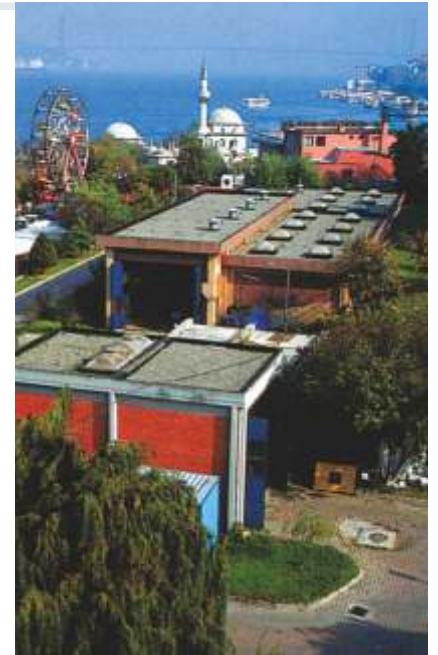


ÜSKÜDAR WASTE WATER PRE-TREATMENT PLANT CONSTRUCTION AND ELECTROMECHANICAL WORKS



Marmara Region
İstanbul - Üsküdar





Employer : İSTANBUL METROPOLITAN MUNICIPALITY (İSKİ)
Contract date : 22.07.1988
Work completion date : 08.11.1991
Project cost : 958 579,00 DM +1 254 483 173,00 TL (1987 unit prices)
 [958 579,00 DM +1 658 743,05 US \$]

Üsküdar Waste Water Pre-treatment Plant, which is an important stage of the Waste Water Project of Anatolian side of Istanbul, was constructed in order to handle domestic waste water with a flow rate of 2071 m³/sec (179 000 m³/day).

Within the project;

Plant Intake and Coarse Screen Building : plant intake with 1 400 mm x 1 400 mm box culvert and electrically controlled gate, ultrasonic level control, automatically cleaned coarse screen

Pumping station : Waste water lift pumps, suction/pressure accessories, ultrasonic level controlled electrical panels, control panels,

Valve chamber : 4 each DN600 gate valves and accessories were installed.



WATER
TREATMENT