<u>1.Electromechanical design works</u>

a. Design of pipeline networks for East Port Said Port (East Port Said).

b. Design of lifting pump stations, East Port Said Port (East Port Said).

c. Design of cooling system networks at Sinai Manganese Company in Abu Zenima, South Sinai.

d. Design of cooling pumps at Sinai Manganese Company in Abu Zenima, South Sinai.

e. Design of cooling system networks including pumps, cold and hot water tanks and refrigeration exchangers at Saint-Gobain Suez Company.

f. Raising the efficiency of the cooling system at the National Cement Company in Cairo.

g. Design of water networks at Amreya Petroleum Refining Company in Alexandria.

h. Design of water networks in the petroleum pipelines depot in Tebbeen.

i. Design of water networks in the oil pipeline depot in Tanta.

j. Design of water networks in the petroleum pipelines depot in Benha.

k. Design of water networks in the petroleum pipelines depot in Damanhour.

I. Design of water networks in the oil pipelines warehouse in Kafr El-Zayat.