

# Water treatment plants

Council for development and reconstruction,  
Republic of Lebanon

## Contract Number 1733

Rehabilitation and extension of water treatment plants.  
All these plants are traditional units and they include:

- Coagulation - flocculation, decantation, sand filtration and sterilization



### 1-TRIPOLI water treatment plant

- flowrate : 40 000 cubic meter per day

### 2-EL BASS water treatment plant

- flowrate : 12 000 cubic meter per day
- Reinforced concrete volume : 600 m<sup>3</sup>

### 3 - Kousba water treatment plant

- flowrate : 16 000 cubic meter per day
- Reinforced concrete volume:2 200 m<sup>3</sup>

### 4 - Jbeil water treatment plant

- flowrate : 15 000 cubic meter per day
- Reinforced concrete volume:1 800 m<sup>3</sup>

### 5- Kfarhilda water treatment plant

- flowrate : 12 000 cubic meter per day
- Reinforced concrete volume:1 300 m<sup>3</sup>

### 6 - Zahle water treatment plant

- flowrate : 10 000 cubic meter per day

### 7 - RAS EL AIN - SOUR water treatment plant

- flowrate : 15 000 cubic meter per day

