# **Suez Oil Processing Company (SOPC)**

Suez Refinery was built in 1965 with current refining capacity 3 MMTY to supply the local market with its needs of LPG, Gasoline, Kerosene, Gas Oil and Fuel Oil. The refinery is located in Suez region on the Red Sea.

#### **SOPC Main Units**

# **Crude Oil Distillation Unit:**

The total capacity of the two crude oil distillation units is 3 MMTY, They receive crude feed from the Gulf of Suez.

Products: LPG, Naphtha, Jet Fuel, Gas Oil and Fuel Oil.

# **Reforming Unit:**

Reformer was commissioned in 1983 with capacity of 0.8 MMTY, it processes low octane heavy naphtha to produce high octane gasoline.

Products: LPG and reformate.

# **Coker Complex:**

The complex was commissioned in 1966 with capacity of 1.5 MMTY, it processes vacuum Residue to produce high quality products.

Products: LPG, Naphtha, Diesel and Coke.

# **Main Units at Suez Refinery**

| Unit                     | No. Of Units | Capacity (MMTY) | Licensor         |
|--------------------------|--------------|-----------------|------------------|
| Crude Distillation Units | 2            | 3               | TPL-TECHNO-ENPPI |
| Platt forming Unit       | 1            | 0.8             | CTIP-UOP         |
| Coker Complex            | 1            | 1.5             | CF Bron/Amoco    |

# **New Projects**

| Unit                | No. Of Units | Capacity (MMTY) | Licensor |
|---------------------|--------------|-----------------|----------|
| Vapor Recovery Unit | 1            | 0.2             | ENPPI    |
| Bitumen             | 1            | 0.72            | ENPPI    |