

#### About us

SKDPL technical services organization involved in

- Crude oil / sludge tank cleaning
- Oil recovery from crude oil sludge
- De-contamination
- SAEKPHEN coatings Scale Prevention and Corrosion
- Chemical cleaning of equipment's of all MOCs
- Pickling and passivation of ss equipment's

# **Quality & Commitment**

SKDPL Growth from its clients is due to the team commitment to adherence of quality, safety and time as laid down In procedures.

### **Machineries & Team**

SKDPL has the best machineries available in the country for its operations. Clients list confirms the same. SKDPL clients are the best in the industry.

Every machinery in operations is up to the refinery standards

**Hall Mark of SKDPL Team** (Qualified & Experienced - Engineers & Technicians) has time and again proved that quality, timely service and taking up challenges where others fear has driven growth without marketing.

### SAFETY STANDARD ADHERED are the best industry.

SKDPL is proud to state that there has been no major accidents or fatal loss since its inception (24960000 man hrs.)







### **SORU - SLUDGE & OIL RECOVERY UNIT**

#### **Benefits**

- Mechanized Cleaning with decontamination of tank
- No man entry till last stage and final inspection
- Tank cleaned within time frame
- Oil & grease content less than 10% in disposable sludge - iIS: 1448 [P: 30]-1970
- 0.5% water content in oil Recovered



# WE GENERATE VALUE FROM YOUR WASTE



## **Applications**

- Crude tanks
- Sour water tanks
- Oily surge sump
- Lagoons

# Capacity

- SKDPL has executed tank cleaning jobs in HMEL/EOL/RIL
- Our Sludge Cleaning Capacity ranges from 150 m3 to 3000 m3

### **Process of SORU**

- Install Our SORU in Zone 1.
- Remove the Sludge/Crude from the tank through the special vacuum pump.
- Separate the Sludge which is less than 6mm.

- Heating the Sludge/Crude up to 80
  Degree.
- Separate the Oil, Water and Solid by DECANTER