



Produced Water Treatment



PROJECT: Ourhoud

CONTRACTOR: Bonatti

CLIENT: Sonatrach

LOCATION: Algeria

APPLICATION: Produced Water Treatment

PACKAGE: System including desanding hydrocyclones, deoiling hydrocyclones, nutshell filter units, GACF units, CPI separator, sludge handling, plant PLC control System

FLOW RATE: 1128 m³/h

OUTLET GUARANTEE:

Total (free) Oil: 2000 inlet to <10 mg/L

Total Suspended Solids: 500 inlet to <5 mg/L

Particulate Removal: 98% of $\geq 10\mu\text{m}$

