



Underground Oil Storage Facility

This underground storage tank, located near the sea, is sealed by underground water. Since it was feared that sea water would cause steel reinforcing to rust, the tank was constructed using the NATM method, with FRP wire netting in the sprayed concrete lining.



- **Owner:**
Dengen Kaihatsu
- **Location:**
Kagoshima Prefecture
- **Dimensions:**
500,000m²
- **Materials:**
NEFMAC G3.G4-150P
- **Application:**
Shotcrete reinforcement
- **Completed:**
1988~1991
- **ACC Projects list:**
#19

