

YEAR:

2008 - 2009

PROJECT:

Salalah Methanol Company

DESCRIPTION:

Salalah Methanol Company is wholly owned by Oman Oil Company (OOC), and the project is being set up in Salalah free zone. In March OOC said it had signed an engineering, procurement and construction (EPC) contract with Korea's GS Engineering and Construction for the facility. The contract is worth \$721mn. The project is designed to produce 3,000 tons/day of methanol and will include related utilities such as captive power generation, water desalination units and a waste water treatment plant. The gas feedstock will be supplied by the Ministry of Oil and Gas. Methanol is used in manufacturing other chemicals and end-products such as formaldehyde, acetic acid, MTBE and plastics. Oman Trading International (OTI), a joint venture between Oman Oil Company (51%) and the Geneva-headquartered trading company Vitol (49%), will act as off-taker for a portion of the plant's output.

The methanol production facility will include power generation, water desalination as well as construction of seawater intake and supply facilities. Sigma Paints initially secured all the structures and pipes, due to the technically advanced paint systems, particularly the SigmaZinc primers which are regarded superior with higher zinc content than the competition. The latest product SigmaZinc 100 was used for the first time in the Gulf for the 15 tanks - internal and external – that were awarded to Sigma a year later.

OWNER:

Salalah Methanol Company (Smc)

LOCATION / COUNTRY:

Salalah - Oman

SIZE (Sqm):

 56,000 m²
CONTRACTOR:

1. GS&EC
2. DONG IL Industry

CONSULTING FIRM:

Jacob & Partner

COATING SYSTEM:

Structures Etc: 7558 Sigmazinc158 - 7466 Sigmacover 456 - 7524 Sigmadur 520

Pipes: 7702 Sigmazinc 102 HS - 7528 Sigmadur Gloss x2

Tanks Exterior: 6820 Sigmazinc 100 - 7466 Sigmacover 456 - 7528 Sigmadur Gloss x2

Tank Interior: 7417 Sigmacover 280 - 7433 Sigmaguard 720 x2

