



ALLOTT (NIGERIA) LTD

..... Consulting Engineers

Onne Cement Terminal, Nigeria

Client: Atlas Cement Company

Location: Nigeria

Project Size: £5,000,000

Date: November 2000

A new bulk cement terminal at Onne, near Port Harcourt. The project involved dredging to deepen the access channel and use of the dredged spoil for land reclamation. There was also construction of an access road over the swamp, construction of a jetty and berthing dolphins with shore side administration and support facilities.

Allott (Nigeria) Ltd. Partnership have planned and designed marine and shoreside facilities for the cement terminal, including navigation channels and road access. Working closely with a team of local engineers we have also supervised the dredging and construction works on site.

Design of ship berths.

Dredging and land reclamation.

Jetty and dolphin structures.

Stabilisation of soft shore material.

The main terminal facility is a floating vessel containing silos and bagging plant. Discharge to shore is via two bag conveyors and a bulk delivery pipeline. Poor ground conditions require most of the structures to be piled with settlements of up to one metre experienced during land reclamation.

Allott (Nigeria) Ltd.

1b, Adeyemi Lawson Street,
Ikoyi, Lagos- Nigeria.

Tel./ Fax: 234 1 4627881

Email: info@allottnigeria.com

Website: www.allottnigeria.com