

PIPELINE ANCHORS

in MOZAMBIQUE

info



A new NPS 26 gas pipeline was constructed from Mozambique to South Africa for SASOL. The contractor (GLMC) was a joint venture between CCC from Greece and McConnell Dowell of Australia. McConnell Dowell had experience with pipeline anchors on other projects, and recognized the benefits and savings from using them.



PROJECT: Pipeline Construction

CLIENT: GLMC

LOCATION: Mozambique

**235061 Wrangler Link SE
Calgary, AB T1X 0K3
(1 km east of 84 St. on 61 Ave.)**

T: 403-228-1767

F: 403-245-6632

E: info@cyntech.com

www.cyntech.com

27 kilometers of pipeline passed through seasonal flood areas. Screw anchors were selected as the most cost effective method of buoyancy control. Cyntech Anchor Systems provided material, equipment and installation assistance for this project.

This was a remote job, with difficult access, and long travel times from towns to the pipeline right-of-way. Over 80% of the trucking requirements were eliminated by using pipeline anchors. The client was able to enjoy substantial cost, time and logistic savings from the use of pipeline screw anchors instead of concrete buoyancy control. In total, over 600 screw anchor sets were installed on the project.

