

Temane Gas Development, SASOL, Mozambique

For Sasol's Temane gas development in Mozambique, Uhde undertook the concept study, followed by basic engineering to increase the capacity of the onshore gas processing plant from 122 to 183 PJ/annum. The facility expansion included additional gas processing units with triethylene glycol (TEG) dehydration, dew point control, HP compression and fiscal metering as well as condensate stabilisation, storage facilities and a utilities upgrade.

A dynamic model of the pipeline and a flow assurance study were also performed. Uhde later undertook a pre-feasibility study to define various options to further expand the capacity of the central production facility (CPF) unit to 240 - 300 PJ/annum



Uhde



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