

**Location:**

Sakernan - Kuala Tungkal, Jambi, Indonesia

**Value:**

US\$14 Million

**Client:**

PT Perusahaan Gas Negara

**Contract Type:**

Lump Sum

**Duration:**

May 2002 to June 2003

**Description of Works:**

In April 2002, PT Thiess Contractors Indonesia, in joint venture with PT NACAP Indonesia was awarded a contract for the detailed engineering, partial procurement and construction of 70 kms of 28" dia gas pipeline from Sakernan to Kuala Tungkal, Jambi. This contract was part of the gas pipeline system designed to deliver about 433 MMSCFD of gas to Singapore via Batam.

The pipeline included approximately 40 km in wet ground conditions and 30 km in dry ground conditions and two main stations at Sakernan (existing) and Kuala Tungkal (green field).

**Scope of work included:**

- Installation of 28" dia carbon steel pipe and Fiber optic cable over the length 70 km from Sakernan to Kuala tungkal including crossing over the Betara River using Horizontal Directional Drilling (HDD).
- Construction of Stations at Jabung, Kuala Tungkal and Sakernan.
- Installation of Pig Launcher and Receivers, Sump Tanks, Sludge Catchers, Diesel and Gas Generators.
- Installation of PLC units and SCADA system.