

Petronas Gas Metering Stations

HAZOP & Safety Studies



Operator/ Client: Petronas Gas Berhad (PGB)/ Various Contractors
Project/ Location: Various Gas Metering Stations, Peninsular Malaysia
Scope of Services: HAZOP, HAZID and IPF Safety Studies

Petronas Gas Berhad City Gate Gas Metering Stations at a glance:

Petronas Gas Berhad (PGB) is a subsidiary of Petronas. PGB has constructed / upgraded several Gas Metering Stations include:

- Dengkil City Gate Gas Metering Station;**
EPCC contractor: Misi Setia Oil & Gas (MSOG)
- Gambang City Gate Gas Metering Station;**
EPCC contractor: Misi Setia Oil & Gas (MSOG)
- Kamunting City Gate Gas Metering Station;**
EPCC contractor: Kejuruteraan QKS (KQKS)
- Kerteh II City Gate Gas Metering Station;**
EPCC contractor: Misi Setia Oil & Gas (MSOG)
- Kerteh III City Gate Gas Metering Station;**
EPCC contractor: Kejuruteraan QKS (KQKS)
- Sipitang City Gate Gas Metering Station;**
EPCC contractor: Hammer Engineering
- Tanjung Langsat City Gate Metering Station;** EPCC contractor: Kejuruteraan QKS (KQKS)
- Tronoh City Gate Gas Metering Station;**
EPCC contractor: Misi Setia Oil & Gas (MSOG)

A city gate is a point or measuring station at which a distribution gas utility receives gas from a natural gas pipeline company of transmission system.



ARAMIS Scope of Work:

- To prepare for HAZOP meeting
- To facilitate HAZOP meeting
- To generate HAZOP report



Hazard and Operability Analysis



Schedule of HAZOP meetings:

NOV2009: Tanjung Langsat City Gate Metering Station
DEC2009: Gambang City Gate Gas Metering Station
DEC2009: Kerteh II City Gate Gas Metering Station
DEC2009: Tronoh City Gate Gas Metering Station
AUG2012: Kamunting City Gate Gas Metering Station
MAY2013: Kerteh III City Gate Gas Metering Station
SEP2013: Dengkil City Gate Gas Metering Station
NOV2013: Sipitang City Gate Gas Metering Station
(HAZOP, HAZID and IPF Studies)