

Basic Engineering

Core documents includes PFD, mass & energy balances, P& ID's, control & operational philosophy, basic equipment sizes / specifications and conceptual equipment layout.



Project Name	Client
Stress Analysis for 18" Flare Line at Petron Port Dickson	Petron Malaysia Refining & Marketing Berhad
Conceptual Study of Additional ADO Product Pump at Pasir Gudang Terminal	Petron Malaysia Refining & Marketing Berhad
Conceptual Engineering Services for Tanjung Gelang Instalation Flow Bypass System for Bunker Line	Shell Malaysia Trading Sdn Bhd
Bitumen Storage Facility Conceptual Design and High Level Cost Estimation	Kemaman Bitumen Company Sdn Bhd
LPG Tank Truck Unloading Facility at Bulk Wagon Area at Port Dickson	Petron Malaysia Refining & Marketing Berhad
Services for MOGAS Storage Tank 3 Foam Pourer Modification at Pasir Gudang Installation	Shell Malaysia Trading Sdn Bhd
Conceptual Engineering for Capex Development Project for Bagan Luar, Sandakan & Pasir Gudang Installation	Shell Malaysia Trading Sdn Bhd
Conceptual Engineering for Tank 5 Conversion from AGO to MOGAS at Shell Labuan Installation for Shell Malaysia Trading Sdn Bhd	Shell Timur Sdn Bhd
Conceptual Engineering for 2016 Project CAPEX Development for Shell Malaysia Trading Sdn Bhd for Bagan Luar, Sandakan & Pasir Gudang Installation	Shell Malaysia Trading Sdn Bhd
Process Engineering Design Works for Petrochemicals Terminal Facilities at Pengerang Deepwater Terminal, Johor (PDT 2)	Dialog
Design Review Scope Of Work Kerteh Terminal Sdn Bhd (KTSB) Ammonia Transfer Pump Suction Line	Dialog Plant Services Sdn. Bhd.