



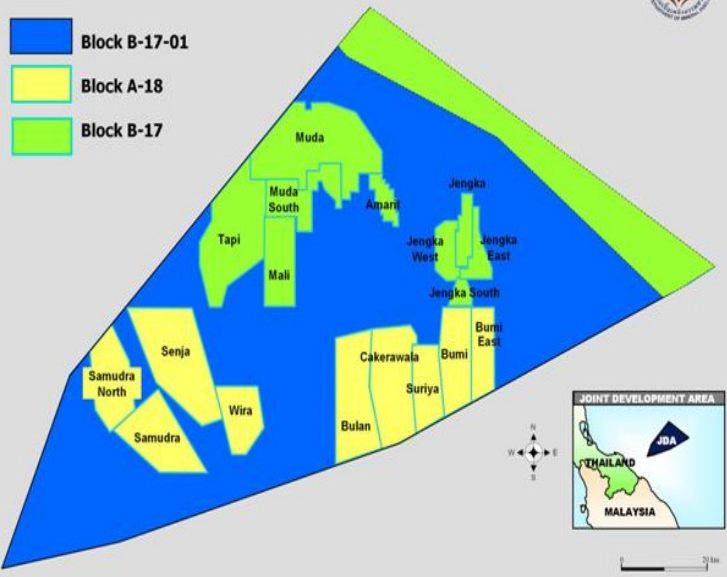
Oil & Gas Engineering
Consultants

Recent Projects 5

Cakerawala Booster Compression Study

Carigali Hess Operating Company

Malaysia-Thailand Joint Development Area



- Malay/Thai joint venture
- Integration of 3 new satellite wellhead platforms to existing central processing platform
- Booster compression investigation
 - Centralised vs distributed
 - Total power required
- Identified optimum booster power and manifold pressure that provided maximum overall flow (for same power) from mixture of depleted and new reserves
- Production profiles through time produced for each option