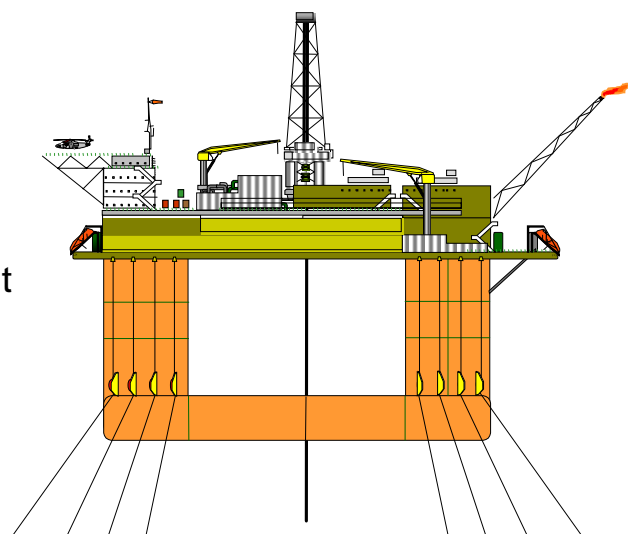


IE- 75 SEMISUBMERSIBLE

Client:	Irvine Engineering
Projects:	Various Proposals
Scope:	Advanced Concept
Date:	2011
Manhours:	3,000
Location:	North Sea



Project Description

The design is a large Semi-submersible production platform suitable as a stand-alone facility supported by an export pipeline system or a floating storage unit. It may also be utilised as a central Hub Facility supporting a number of developments.

Irvine Scope

This design was developed and proposed as part of confidential bid. The design scope called for a large topsides payload which is it's key feature.

Principal Particulars

Design Status :	Advanced concept. Model tested and DnV approved
Application :	Benign to severe environments
Length :	96.0 m
Breadth :	96.0 m
Depth :	24.5 m
Air gap :	19.0 m
Storage :	Option for limited storage
Accom :	120 person
Construction :	Steel construction. Primarily flat panel design
Moorings :	16
Topsides :	Field specific
Alternative Use:	-
Docs. Available:	Concept report General arrangement drawings Technical specification Structural arrangement Model test reports DnV approved reports

Irvine Engineering Pte Ltd

39, Pandan Road, Singapore. 609281

Tel.: +65 91093201 or +65 68539106

e.mail: enquiries@irvineeng.com

Website: www.irvineeng.com

