IE- TOP 300 FPSO

Client: Irvine Engineering
Project: West of Africa Proposals
Scope: Conceptual Design
Date: 2010
Manhours: 2,100
Location: West of Africa, Benign Environments

Project Description
The design is a large spread moored barge production facility suitable for benign to moderate environments. This particular design is very suitable for deepwater reservoirs.

Irvine Scope
In anticipation of the growing floating market in more benign deep water environments such as West of Africa, this large barge design was developed. It's key feature is a large topsides payload. Currently being proposed for several West of African developments.

Principal Particulars
Design Status: Conceptual design
Application: Benign to severe environments
Length: 250.0 m
Breadth: 69.7 m
Depth: 25.5 m
Storage: 300000 m³
Accom: 80 person
Construction: Steel double side construction. Primarily flat panel design
Moorings: 16
Topsides: Field specific
Alternative Use: FSU
Docs. Available: Concept report
General arrangement drawings
Technical specification