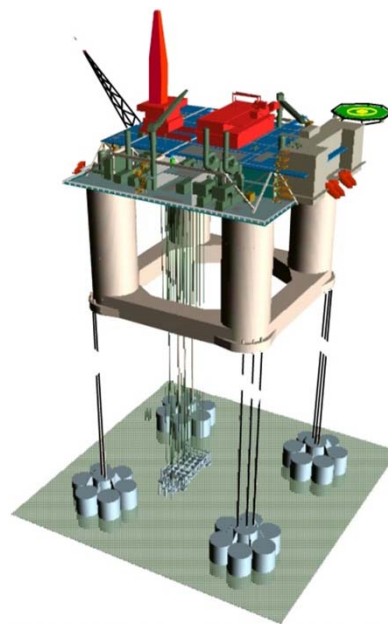


## IE- 100 TENSION LEG PLATFORM

<b>Client:</b>	Irvine Engineering
<b>Project:</b>	Various Proposals
<b>Scope:</b>	Advanced Concept
<b>Date:</b>	2013
<b>Manhours:</b>	4,300
<b>Location:</b>	North Sea



### Project Description

The design is a medium sized Tension Leg (production) Platform suitable as a stand alone platform or a hub platform serving several fields. Dry trees are the main benefit of this design.

### Irvine Scope

Developed and proposed for the Norwegian sector. Key feature is the benefit of utilising dry trees.

### Principal Particulars

Design Status :	Advanced concept. Model tested
Application :	Benign to extreme environments
Topsides :	25397 te
Length :	74.0 m
Breadth :	74.0 m
Depth :	24.5 m
Height O/A :	40.5 m
Air gap :	31.0 m
Displacement :	100 000 te
Storage :	-
Accom :	80 person
Construction :	Steel construction. Primarily flat panel design
Alternative Use:	-
Docs. Available:	Concept report General arrangement drawings Technical specification Structural arrangement Model test reports

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