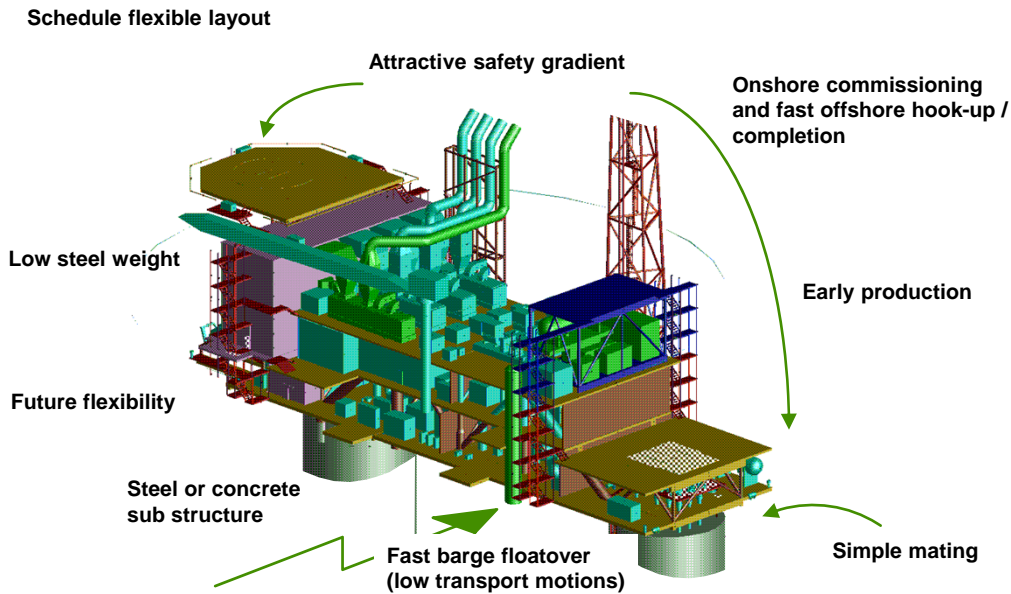


Irvine Hideck Flexibility



Irvine can provide a fastrack Hideck, offering ongoing schedule flexibility for design, build and installation stages.

Hideck offers a best safety conscious deck layout and low cost onshore fabrication and commissioning enabling a speedy hook-up, fast start up and early production . . . enhancing field economics.

Jumeirah Lake Towers,
P.O. Box: 643593,
Cluster C, Goldcrest Executive
Tower Office 706,
Dubai, UAE.
Tel.: + 971 4 447 0897
Fax: + 971 4 447 0896
Mob.: + 971 567451923

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**Fully Onshore Commissioned
Topsides up to 25000 te
Now Achievable**

“Without the use of heavy lift vessels”

The Irvine Engineering

HIDECK

The Floatover Alternative



Shell Sarawak



Ampolex Wandoo



Shell Malampia

The Hideck:

Hideck has been proven to give benefits in the following areas.

- Schedule to first oil
- Capital costs
- Operating costs
- Safety
- Environment
- Future flexibility

Long Deck Payload:

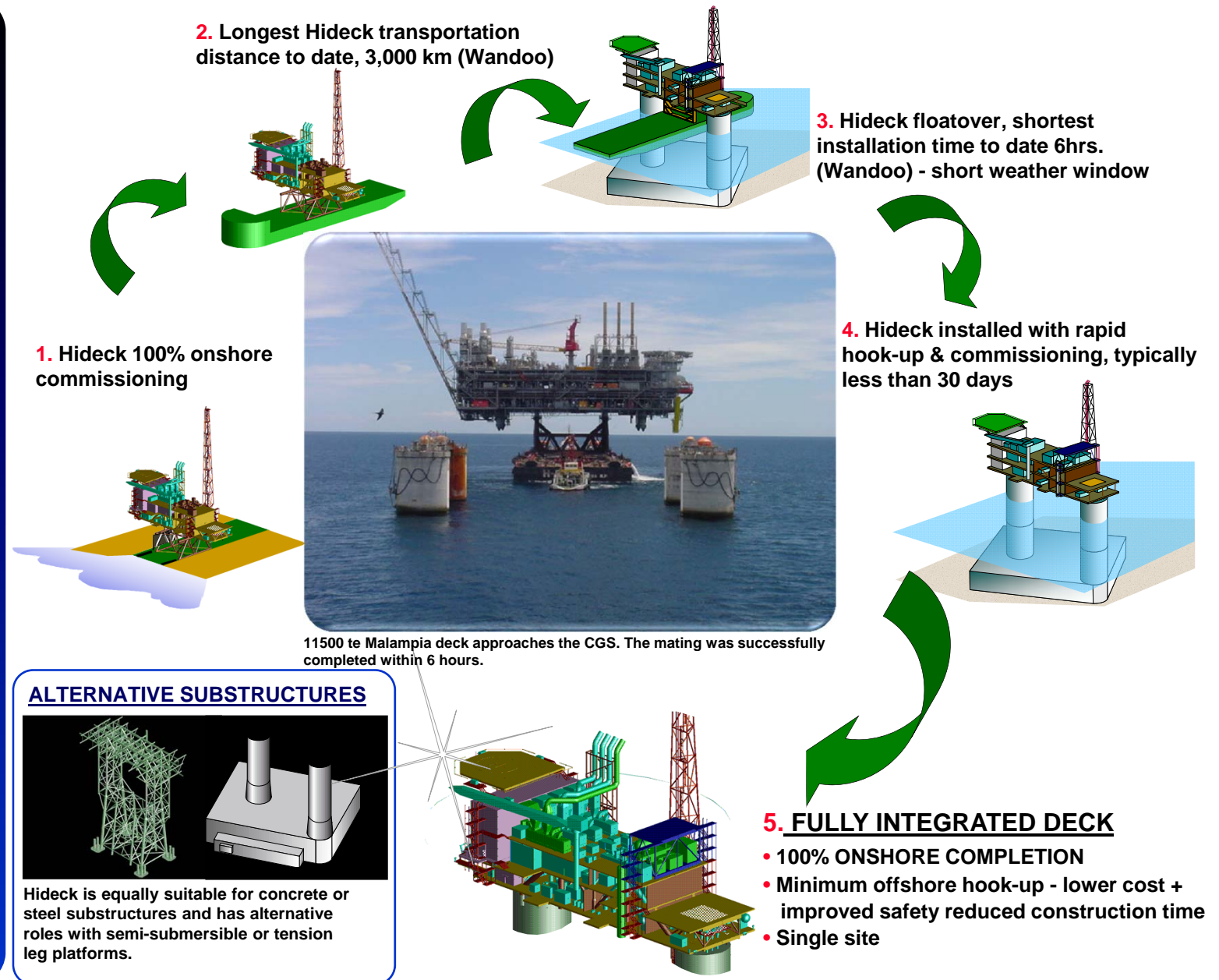
- Segregation of hazardous process from accommodation and TR
- Improved safety gradient
- Blast over pressure reduced
- More space means . . .
 - less congestion
 - Improved ventilation
 - Escape route options
- De-coupling of layout from structure
 - Enabling late changes to be absorbed with minimum consequence/schedule impact
 - Future expansion

Our Experience:

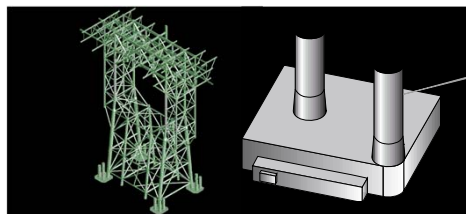
Ensures that our Clients designs will be fit for purpose world class facilities.

Our Capability:

- Our experience of designing Hideck facilities and substructures is unparalleled in the industry.
- Today our creative and innovative design engineers can handle a Hideck development from concept through to installation.



ALTERNATIVE SUBSTRUCTURES



Hideck is equally suitable for concrete or steel substructures and has alternative roles with semi-submersible or tension leg platforms.