



Field development

Field development screening, planning & strategy

Crondall Energy has wide experience of concept screening for developments in various regions around the world – from the harsh and highly regulated North Sea to the more benign deep water regions of West Africa; from shallow waters of SE Asia to the cyclonic regions of the NW shelf of Australia. Crondall Energy has a wealth of technical and development experience and a range of proven tools such as Que\$tor™ with which to help screen options and identify the best choices for your development. Our services include:

- Screening alternative field development solutions;
- Investigating the feasibility of technology options;



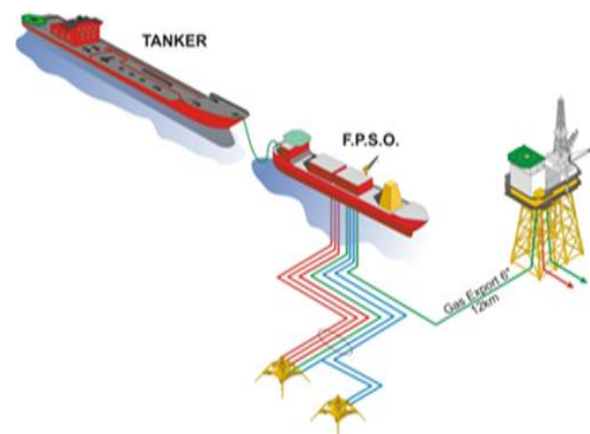
- Helping clients to identify strategic choices and select the most appropriate strategy for the overall development.

Case Study

Crondall Energy completed a field development concept select study for a small North Sea field with low API crude, which examined a range of different options including:

- Redeployed FPSOs;
- Conversion of a small (Panamax) tanker into a minimum facilities FPSO;
- Production buoys;
- Mini-FPSOs;
- Self-installing fixed platforms.

Crondall Energy examined all aspects of the field development including processing equipment requirements, facility lay-out, subsea lay-out and sub-structure requirements.



Helping clients identify the most technically appropriate and cost effective field development solution.