



## Risk Review & Due Diligence



All Crandall Energy's risk management services are built around a structured process, involving identification of risks, evaluation of the severity and probability of the risks and evaluation of measures to manage and mitigate risks. We do this through:

### Project Risk Reviews

Crandall Energy's project risk review services are delivered through:

- Project risk identification workshops; (identification and mitigation of both technical and commercial execution/delivery risks);
- Customised project-specific risk reviews, which can comprise:
  - A review of specific project risk areas;
  - A review of contractor deliverables;
  - A review of project acceptance.
- Project start-up audits (including operations readiness reviews);
- Project risk review using Crandall Energy's FPSO Project Readiness Assessment tool (FPRA).

### Due Diligence - Transaction Support

Crandall Energy provides due diligence for companies interested in investing in the upstream oil and gas industry including independent reviews of:

- Technology and equipment performance;
- Technology readiness;
- Project execution plans;
- Performance of existing assets;
- Company track-record.

### Due Diligence - Technical Advisor

Crandall Energy provides due diligence services for various project stakeholders including operators, non-operating partners, lenders, investors and others within the oil and gas supply chain. Reviews may include:

- Project execution plans;
- Evaluation of project cost and schedule;
- Review of technical focus areas such as contractor deliverables.

### Case Studies

1. Project risk review: Crandall Energy has provided project readiness reviews during the FEED project phase. Identifying potential areas of risk evidenced by document reviews and supporting the decision to move into the Execute phase.
2. Transaction support: Crandall Energy has provided third party reviews of technology solutions to private equity firms looking for investment decision support.
3. Lenders Technical Advisor: Crandall Energy has a long track record of completing due diligence as LTA for FPSO and subsea projects; reviewing project deliverables during the finance and execution phases to provide lenders with confidence that risks have been identified and effectively managed.