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Large Reciprocating Compressor Packages on FPSO's – a technical evaluation of two FPSO projects (now operating) with a summary of lessons learnt.

- Overview of the two projects.
- Scope of compression module supply.
- Technical issues: compressor selection and risk evaluation, skid and three point mount design, pulsation and vibration control, process integration and dynamic response, psv design issues, wet gas, cause and effect diagrams, control logic, and recycle configuration.
- Commissioning issue and their resolution.
- Lessons learnt.

Graham has been involved with reciprocating compression application design, installation, and commissioning since 1980 and his experiences include both North American and European standards and equipment. Graham has given courses and presentations on 1. Pulsation and vibration control, 2) reciprocating compressors, and 3) Land pipeline engineering - per the following link
<http://www.conferenz.co.nz/2006/events/seminars/september/W023/W023.htm>