The Chalk play
More pearls in the northern Dutch offshore?

A proven yet under-explored play
- Oil production since 2001 (F2-Hanze field), recent discovery (F17-10)
- Many diapir traps undrilled
- Potential for intra-Chalk structural or stratigraphic traps (Fife or Halfdan analogs)
- > 55 untested closures, > 30 in open acreage
- STOIIP from 10 – 300 MMbbls each

Proven trap types

Examples of Chalk leads

B16-Amethyst
- Salt diapir trap Hanze field (NL)
- Fields F2-A-Hanze, F17-10, many fields in UK / DK
- Reservoir Danian and Maastrichtian Chalk
- Seal Tertiary shales
- Source Jurassic Posidonia Shale

F5-1 updip
- Structural trap with potential for internal strat trap in Chalk, multiple targets.
- Reservoir Danian and/or Maastrichtian Chalk
- Seal Tertiary shales
- Source Jurassic Posidonia Shale, Westphalien, Namurian, Dinantian coals/shales

F5-Kingfisher
- Salt diapir closure with multiple targets, shallow gas above
- Reservoir Danian and/or Maastrichtian Chalk
- Seal Tertiary shales
- Source Jurassic Posidonia Shale, Westphalien, Namurian, Dinantian coals/shales