Opportunities in the Netherlands
Scope for exploration in a mature hydrocarbon province

Prospectivity per structural element
currently known resources

Examples in carbonate plays

Dinantian Carbonates

- New insights into the Dinantian Carbonates play, leading to prospectivity.
- Combined with Namurian clastics as secondary targets.
- Combined with Tournaisian ramp and/or fracturing of Dinantian carbonate reservoir – to be explored for.
- Exploration targets identified in the P-Quad (offshore).

Zechstein Carbonates build-ups

- Zechstein Carbonates: established petroleum play in the Netherlands.
- Several undiscovered build-ups with potential.
- Currently known resources: 5.8 Tcf
- Indirect play, including sand and carbonates.

Chalk plays

- There are several play types in Chalk reservoir, each with unique trapping types and significant trapping ratios.
- Lead: B16-Amethyst
- Trap: Large faulted / divided salt diapir
- Trap: an example of a structural trap
- Lead: B16-Amethyst
- Trap: Large faulted / divided salt diapir

Zechstein Carbonates

- Zechstein Carbonates distribution and facies map for the north-shelf Dutch North Sea.
- Distribution of Dinantian carbonates

For questions contact info@nlog.nl or exploration@ebn.nl