APA 2026 Licensing Round: Recommended Plays and Play Areas on the NCS (Norwegian Sea)

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APA 2026 – Recommended Norwegian Sea Plays

- **Play Area A:** Play area A covers the Late Cretaceous deep marine fan turbidite plays of the Vøring Basin – Springar (Maastrichtian), Nise (Campanian), Lysing (Coniacian). Over the past 2-3 years, I have written about the Vøring Basin, and over that period, it has emerged as one of the exploration hotspots on the NCS. Notables – (i) Largest NCS discovery "Haydn/Monn" by OMV in 2024. (ii) New 3D seismic surveys (proprietary and multiclient). (iii) Multi-year acreage pickups by OMV & partners.

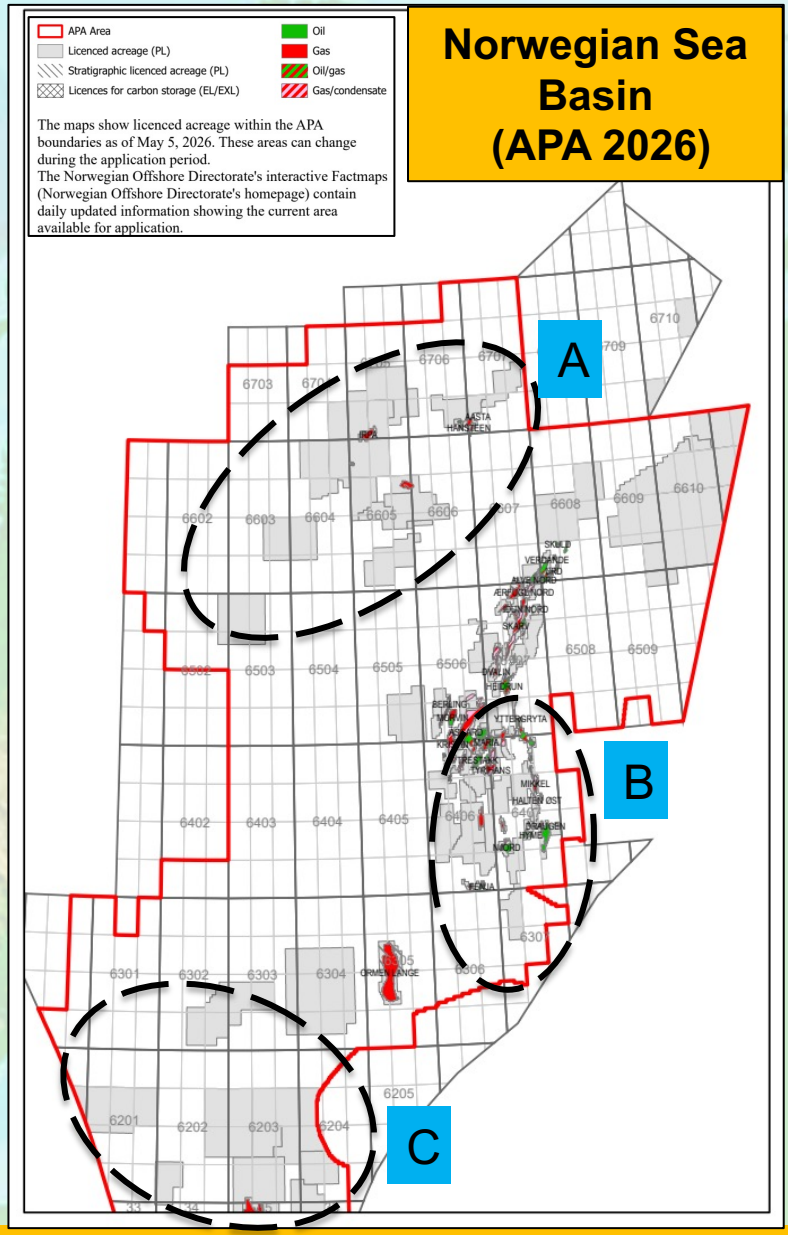
- **Play Area B:** Play Area B consists of Middle–Early Jurassic shallow marine to coastal/deltaic plays (Garn/Ile/Tilje/Åre) in the Halten Terrace, Froya High, and Froan Basin. These are mostly ILX play areas around the Vidsyn Ridge, Njord, Linnorm, Mikkel, and Draugen. Some of the identified prospects in this area are follow-ups on previous discoveries. Recent discoveries – Mistral Sør, Tyrihans Øst, Vidsyn. Upcoming wildcats – "Lakris" prospect by Vår Energi in Q3 2026 and "Mistral Nord" prospect by Equinor.

- **Play Area C:** Play Area C covers the deep marine sandstone plays (Cretaceous/Paleocene/Eocene) within the Møre Basin and the region straddling the boundary of the Norwegian Sea and the North Sea. Notables – (i) The Viridien NVG-24 dataset shows new prospectivity within the Agat play and the Hordaland Group. (ii) Multi-year acreage pickups by Equinor and INPEX-Idemitsu Norge in APA2024-25. (iii) Opportunity for a play opener discovery well.

- **Multiclient Products:** Several Lead Ideas and Prospects have been identified and highgraded using subsurface elements like – structural settings map, trap style, seal, EOD / GDE maps, etc.

- **Action Item**: This is a flyer… contact me for details on the key drivers / supporting data – consulting@ytfexploration.com.

Norwegian Sea Basin (APA 2026)



APA 2026 – Recommended Norwegian Sea Plays

Play Area A

Play: Springar / Nise / Lysing Fm

Age: Late Cretaceous (Maastrichtian, Campanian, Coniacian)

Source: Jurassic Spekk Fm / Turonian shales

Reservoir: Nise Fm, Springar Fm, Lysing Fm

Seal: Late Cretaceous Shales

Trap Style: Stratigraphic / Combination

Charge Model: Vertical / Lateral

Additional Play: Paleocene Tare & Tang Fm

Play Area B

Play: Fangst Group / Båt Group

Age: Middle Jurassic / Early Jurassic

Source: Jurassic shales (Spekk Fm, Åre Fm)

Reservoir: Garn Formation, Ile Formation / Tilje Formation, Åre Formation.

Seal: Jurassic Shales

Trap Style: Structural / Combination

Charge Model: Vertical / Lateral

Additional Play: Upper Jurassic Rogn Fm

Play Area C

Play: Hordaland Group / Agat Fm / Kyrre Fm

Age: Paleocene – Eocene / Cretaceous

Source: U–Jurassic Draupne FM Shales

Reservoir: Hordaland Grp, Agat & Kyrre Fm

Seal: Cretaceous/Paleocene/Eocene Shales

Trap: Structural/Combination/Stratigraphic

Charge Model: Vertical / Lateral

Additional Play: Upper – Middle Jurassic

❑ **Examples of Identified Lead Ideas and Prospects:**

- Jurassic reservoirs – rotated, truncated, and sealed by Lower Cretaceous shales.
- Deep marine Hordaland Group reservoirs setup by stratigraphic pinchout traps related to syn-depositional uplift of basin margins.
- Late Cretaceous fan turbidites exploiting depo-fairways created above or near underlying reactivated faults / structural features.