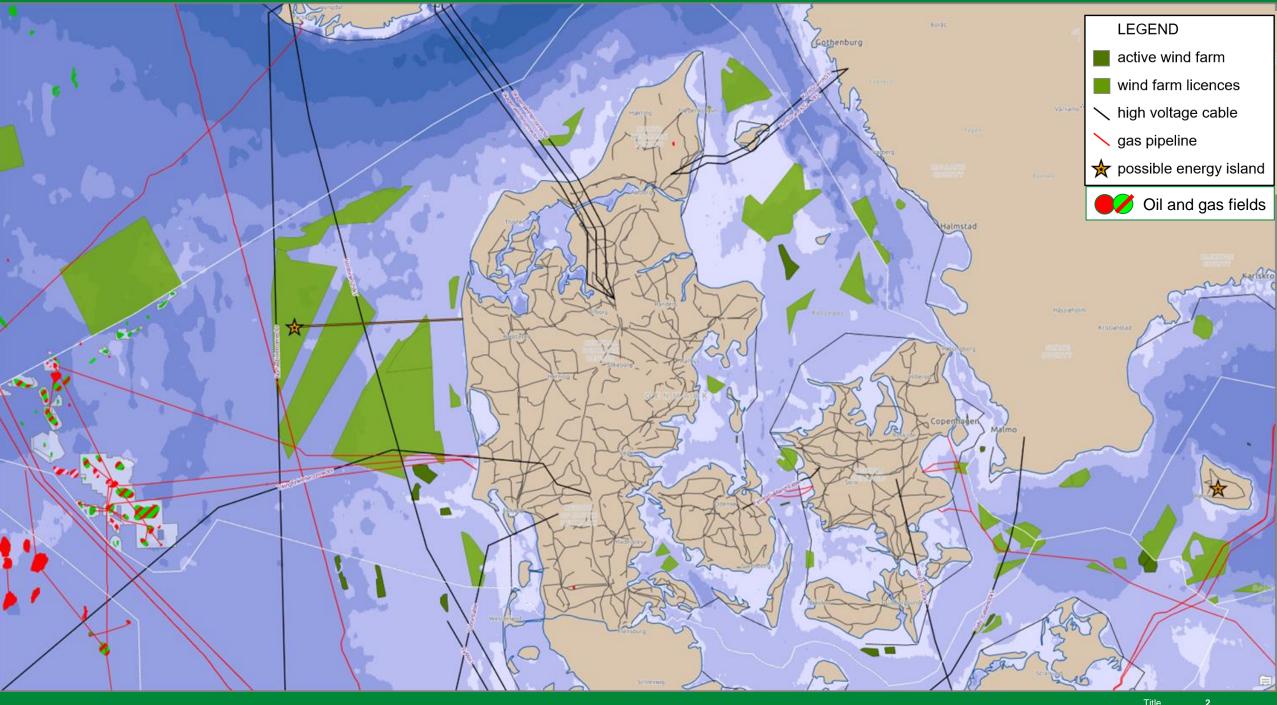


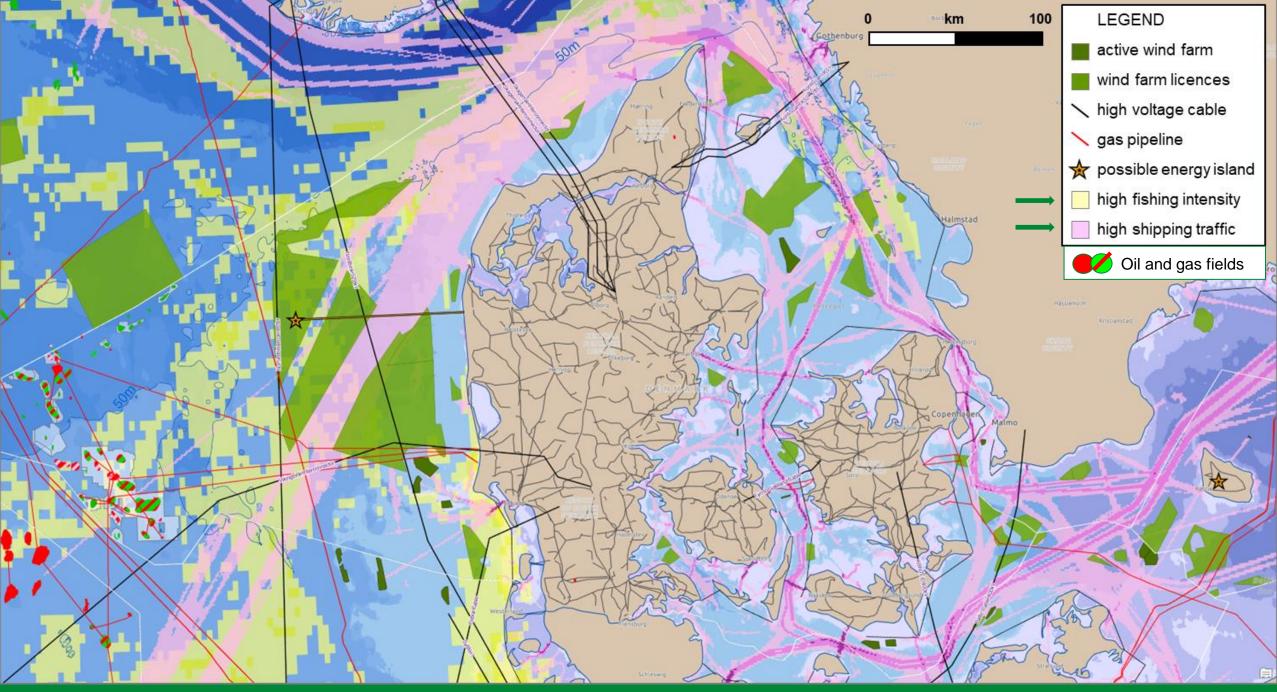
Acceptance Criteria – Zero leak is not zero

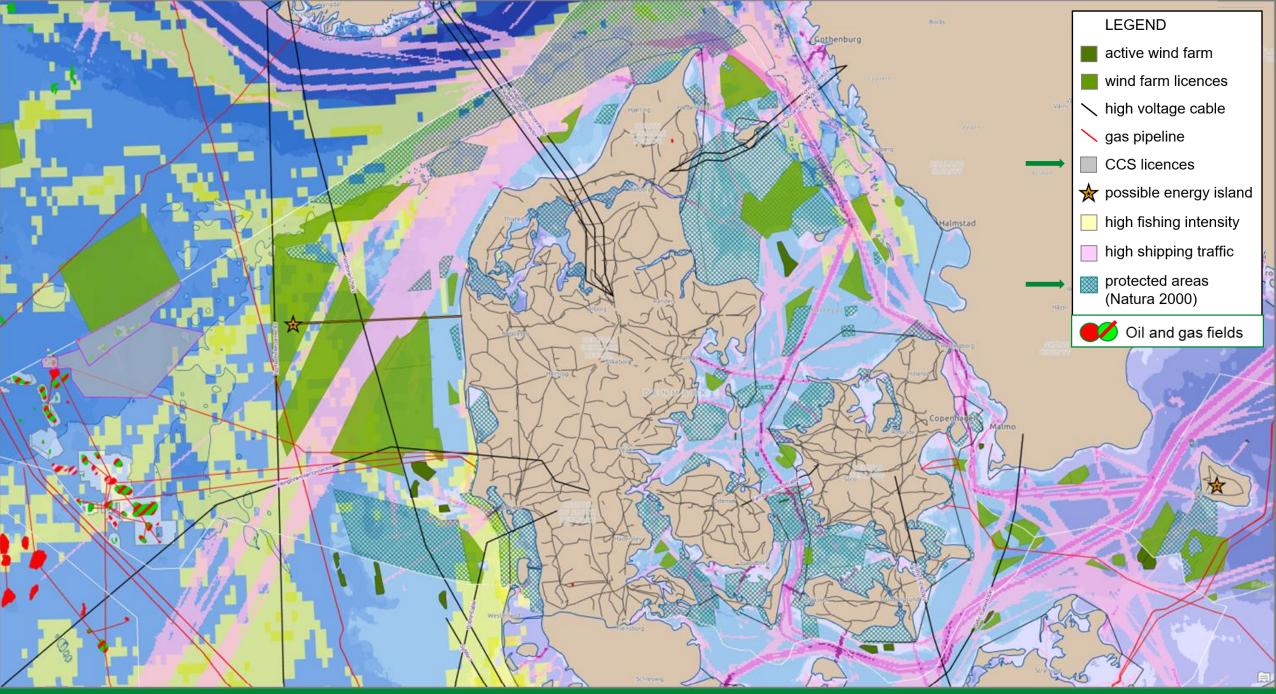




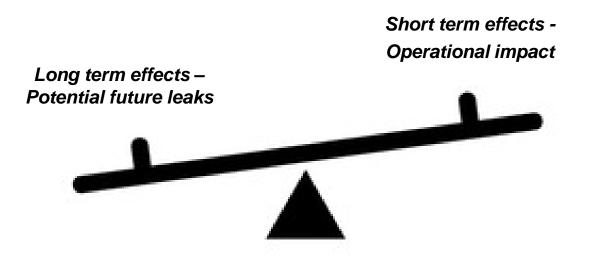
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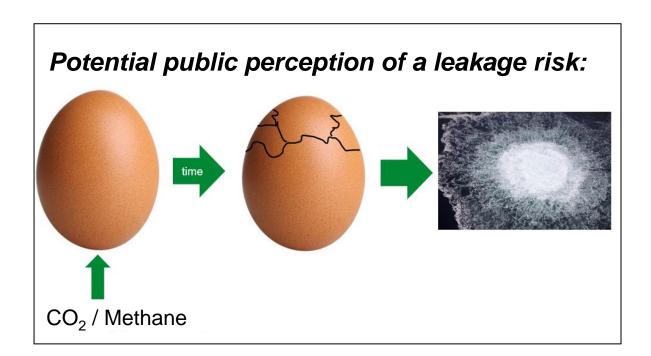


DTU Marine Environmental Impact of Abandonment and CO₂ storage



Similar picture for both Abandonment and CO₂ storage

Monitoring requirements – What if zero leak is not zero?



In 2021, EU Commission made report recommending a new EU directive to ensure monitoring of decommissioned oil and gas infrastructure



How should the industry act on the monitoring data collected in the future?

Zero leak is not Zero!

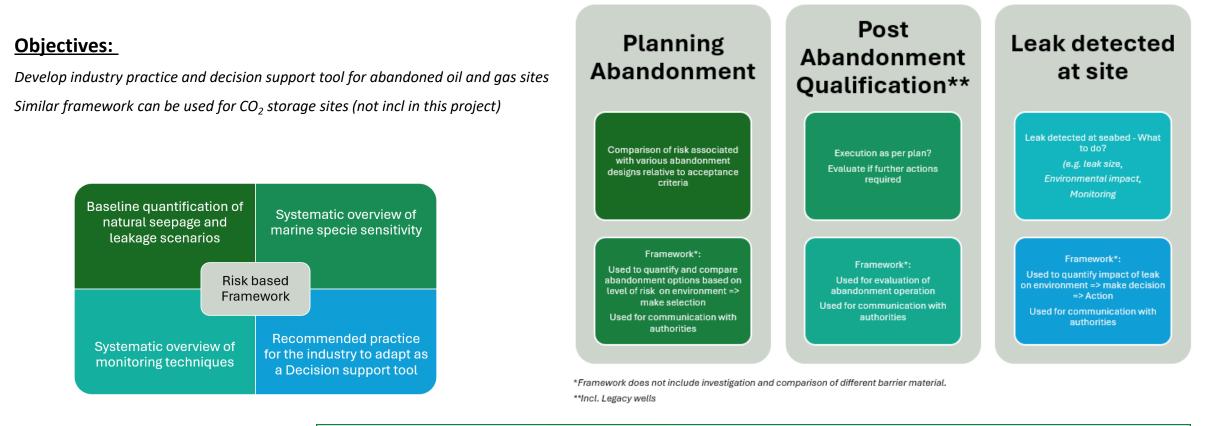
Similar Requirements already in place for CO₂ storage sites.

Title

Acceptance Criteria - Objectives

Challenge to be addressed by project:

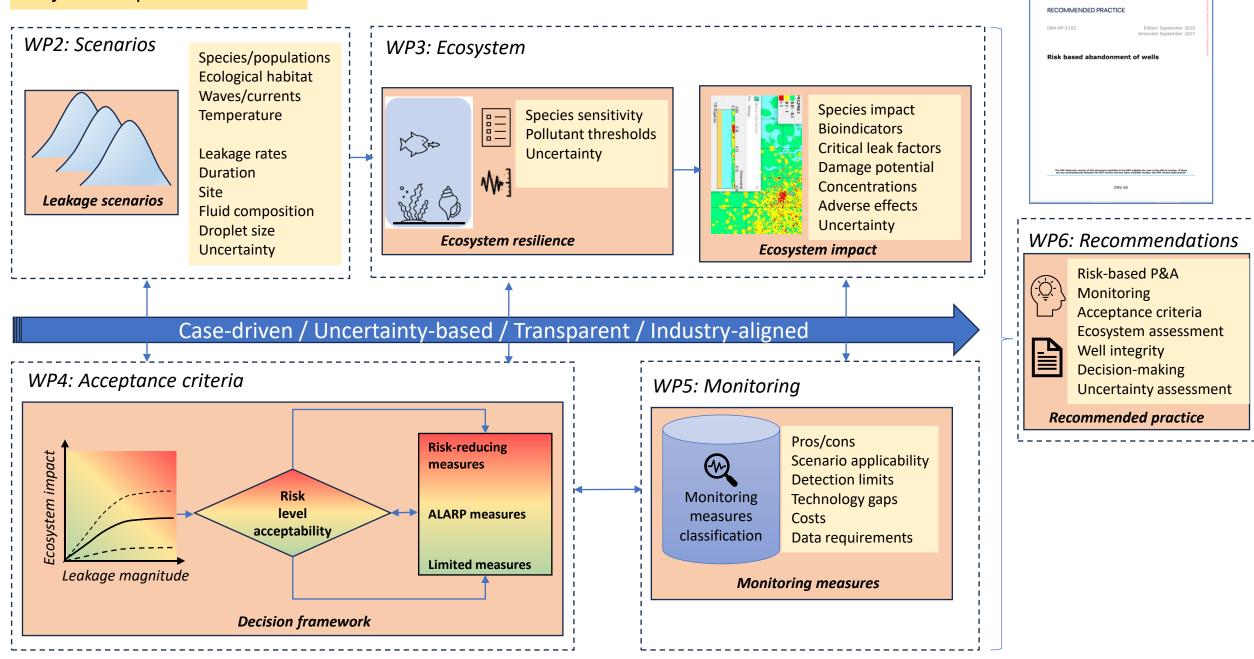
Zero leak is not zero. When planning abandonment of an Oil and Gas field risk-based approaches are being adopted, however, this is hampered by the lack of a commonly agreed acceptance criteria. Similarly, a risk-based approach can be adopted when evaluating barriers for legacy wells but again an acceptance criteria is needed. Finally, if a leak is detected after abandonment an acceptance criteria is required to evaluate which action is needed.





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Project components



DNV



JIP – Set up

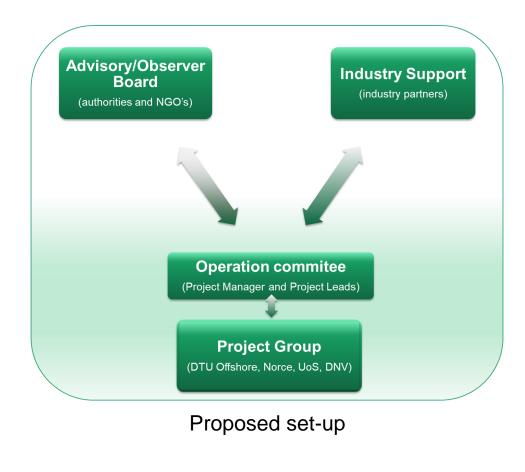
≻JIP to be funded by the industry

➤ 3 years duration

Advisory committee and industry support

➤ Need wide industry basis

Note: Important that framework and acceptance criteria are adopted by both authorities and industry





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- > End May share revised updated project description to interested companies
- Please contact us for comments or questions

Important to have as wide participation base as possible to ensure adaptation

