

UK Commercialisation Projects: Storage leasing and permitting

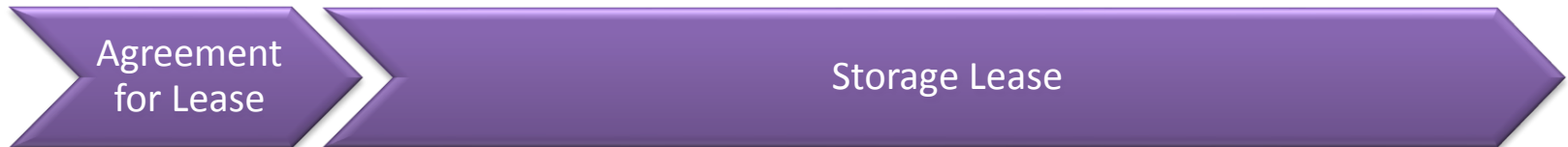
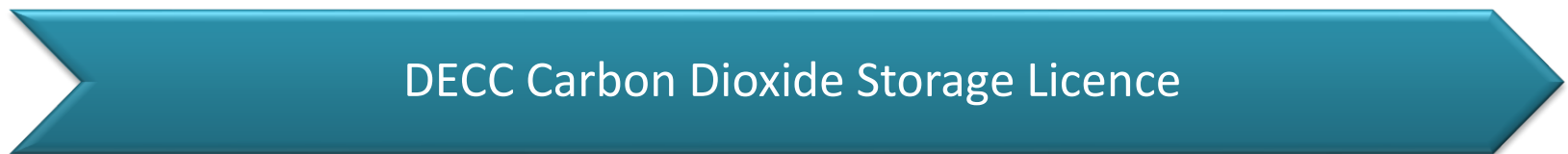
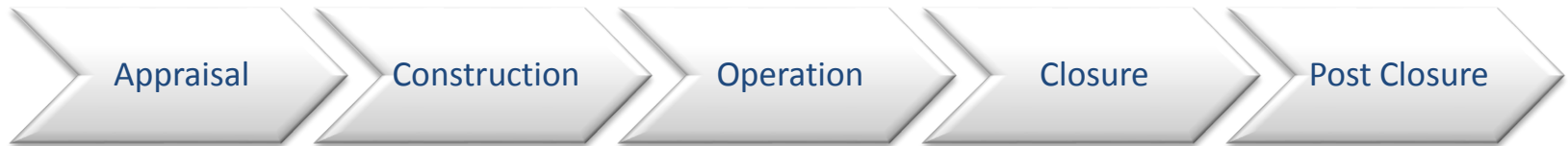
Ward Goldthorpe

IEA International CCS Regulatory Network Meeting

Paris

23 April 2015

The UK Permitting/Leasing Regime



CO₂ Storage Leasing

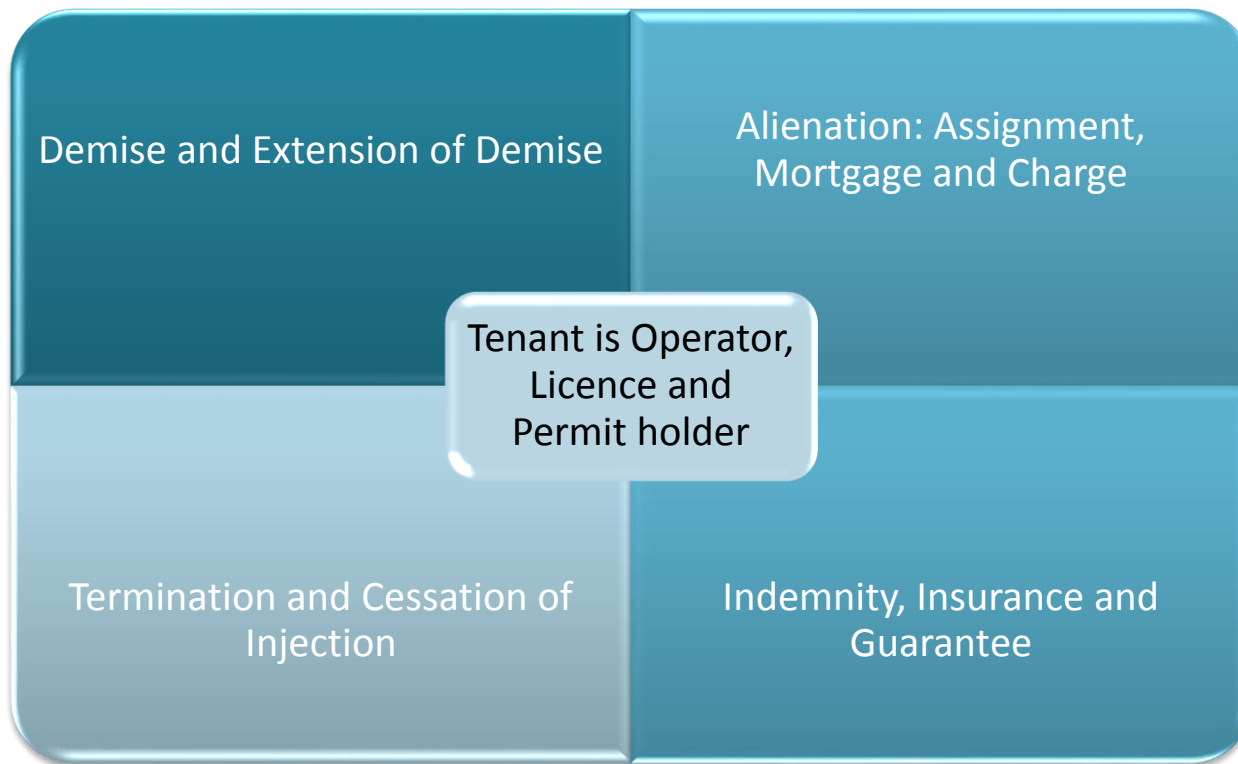
Agreement for Lease

- Exclusive option
- Time limited
- Defined area of seabed
- Pre-agreed lease

Lease

- Exclusive storage rights
- Time limited to cover post-closure monitoring
- Defined area of seabed plus 3D subsurface storage formation(s)
- Defined injection or storage volume and/or period

The CO₂ Storage Lease



UK Proposed CCS Projects



FEED Projects

- Peterhead Project
- White Rose Project

Base Map

- Territorial Waters Limit
- UK Continental Shelf
- United Kingdom
- Europe

MaRS
Marine Resource System

0 50 100
km

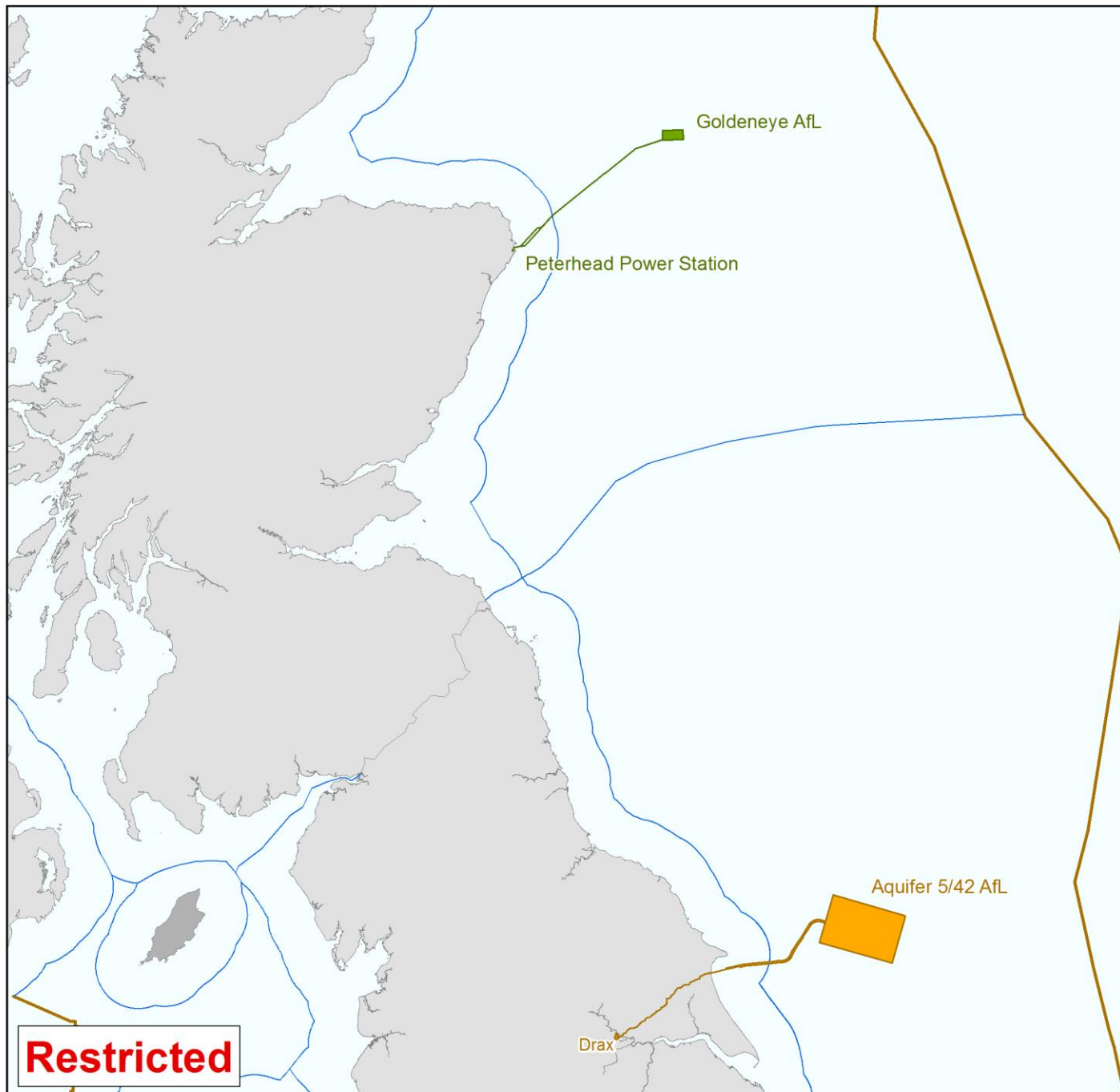
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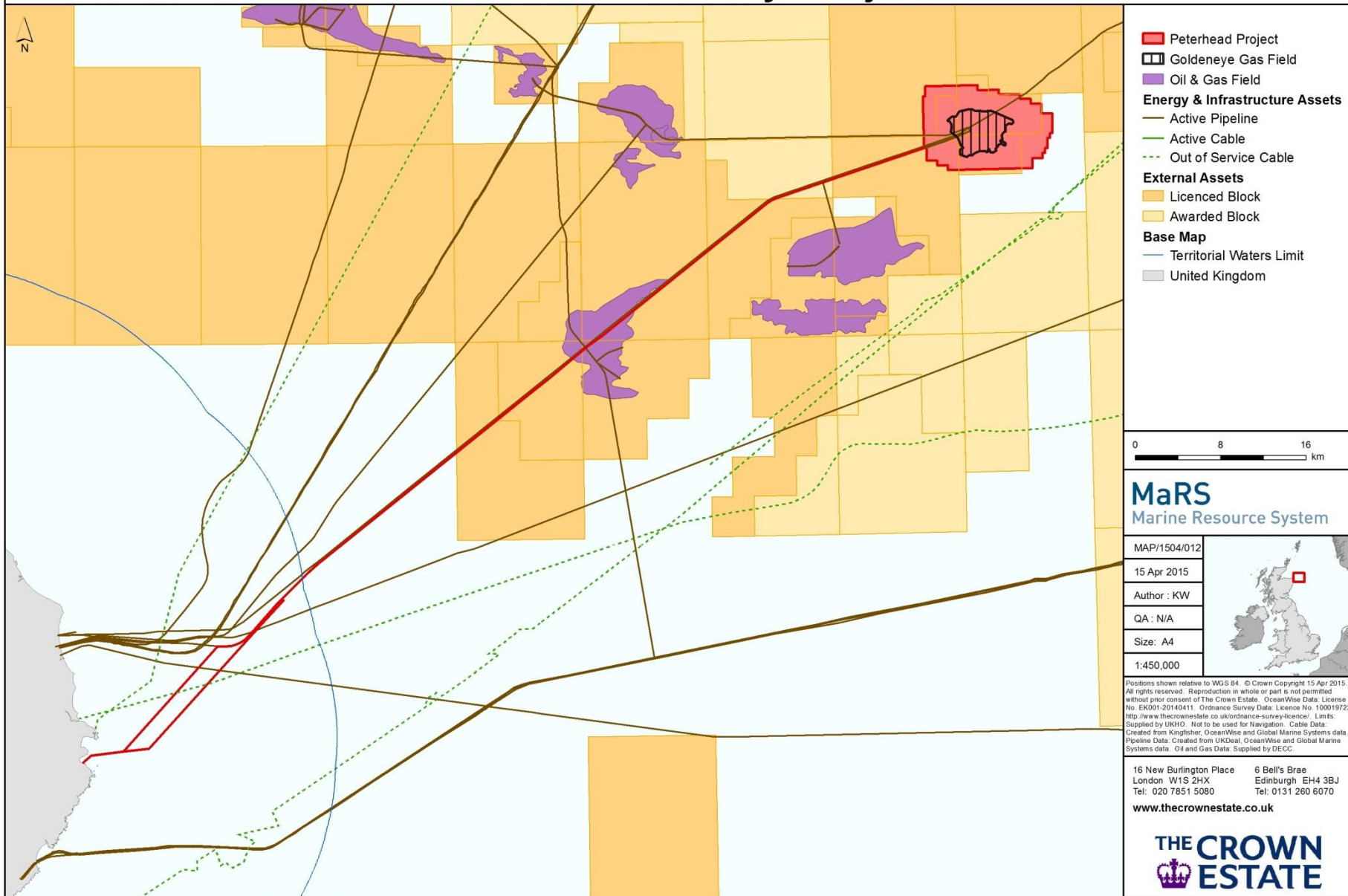
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Peterhead - Goldeneye Project



MaRS
Marine Resource System

MAP/1504/012

15 Apr 2015

Author : KW

QA : N/A

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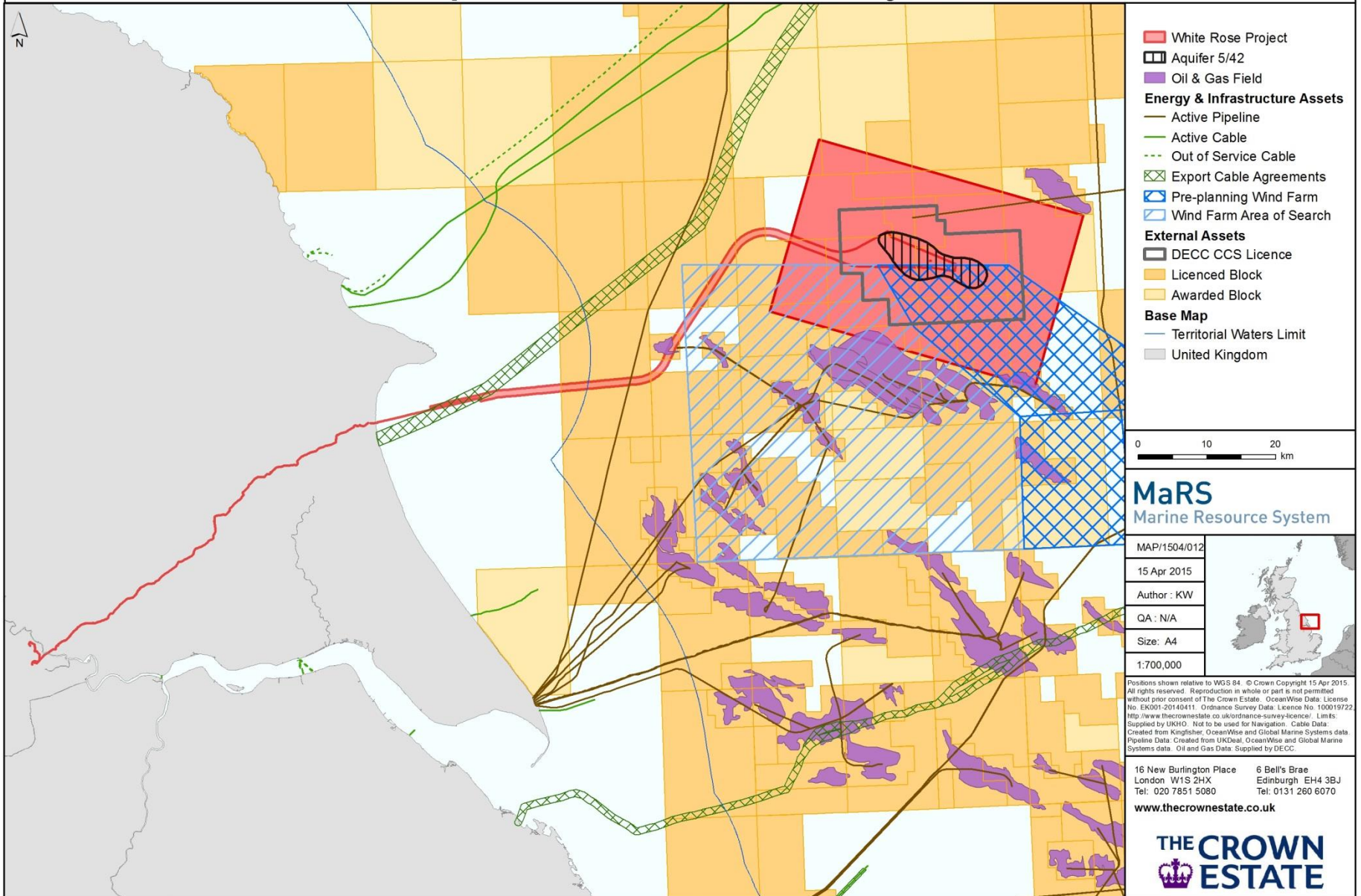
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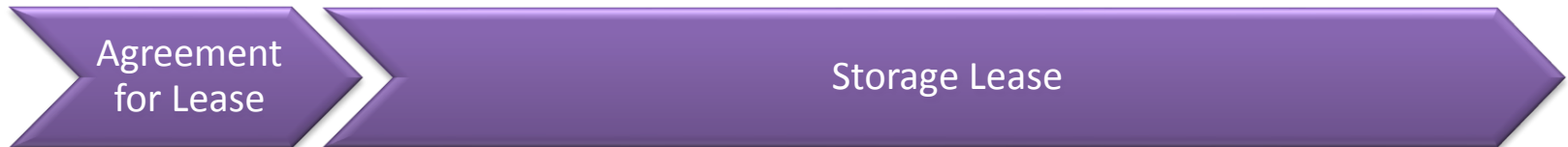
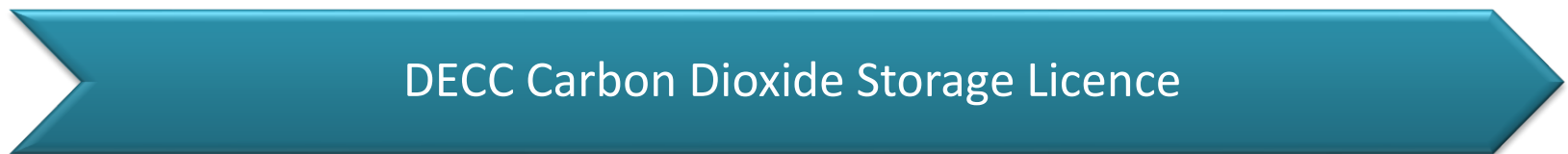
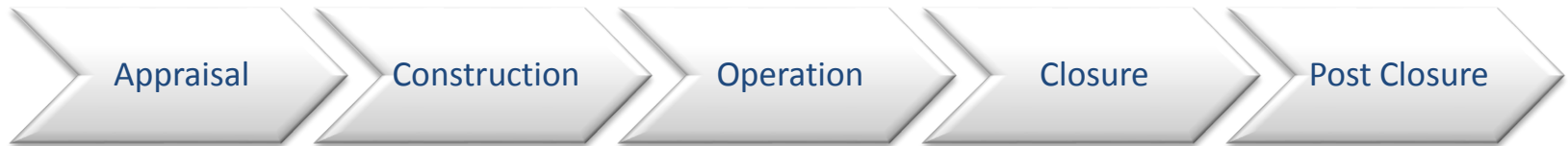
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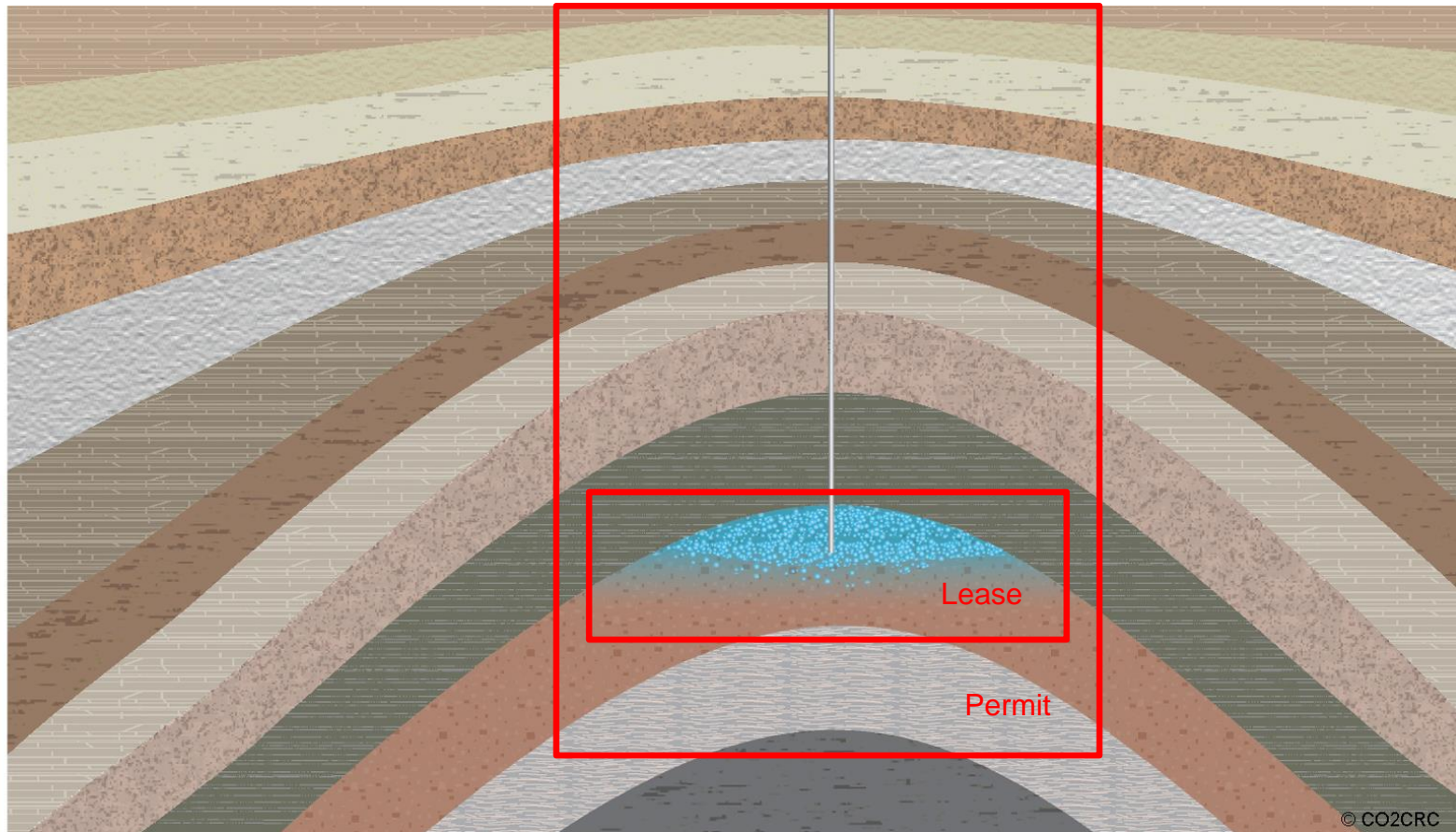
Aquifer 5/42 - White Rose Project



The UK Permitting/Leasing Regime



Permit and Lease Demise



Challenges in Leasing/Permitting

