

Hornsea Project Three
Offshore Wind Farm



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Environmental Statement:
Volume 4, Annex 5.3 – Location of Cumulative Projects, Plans and Activities

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Hornsea 3
Offshore Wind Farm

 **Orsted**

Environmental Impact Assessment

Environmental Statement

Volume 4

Annex 5.3 – Location of Cumulative Plans, Projects and Activities

Report Number: A6.4.5.3

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This report is also downloadable from the Hornsea Project Three offshore wind farm website at:

www.hornseaproject3.co.uk

Ørsted

5 Howick Place,

London, SW1P 1WG

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Front cover picture: Kite surfer near a UK offshore wind farm © Orsted Hornsea Project Three (UK) Ltd., 2018.

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1. Introduction

1.1 Background

1.1.1.1 In order to undertake a comprehensive Cumulative Effect Assessment (CEA), a long list of relevant projects, plans and activities occurring within a large study area encompassing the southern North Sea (offshore) and parts of Norfolk (onshore) was produced. The CEA long list collates the details of operational or proposed projects, plans and activities in the southern North Sea and parts of Norfolk, and includes those within both the UK and adjoining international jurisdictions.

1.1.1.2 The CEA long list for Hornsea Three is included in volume 4, annex 5.2: Cumulative Effects Screening Matrix and all projects, plans and activities on the CEA long list are shown on the figures presented in this annex.

1.2 Structure of this annex

1.2.1.1 The structure of this annex is as follows:

- Offshore plans, projects and activities, including:
 - Marine aggregate and disposal sites (Figure 2.1);
 - Offshore energy (Figure 2.2);
 - Oil and gas (Figure 2.3);
 - Cables and pipelines (Figure 2.4);
 - Shipping and navigation (Figure 2.5);
 - Aviation and radar (Figure 2.6); and
 - Coastal (Figure 2.7).
- Onshore plans, projects and activities (Figure 3.1).

2. Offshore Plans, Projects and Activities

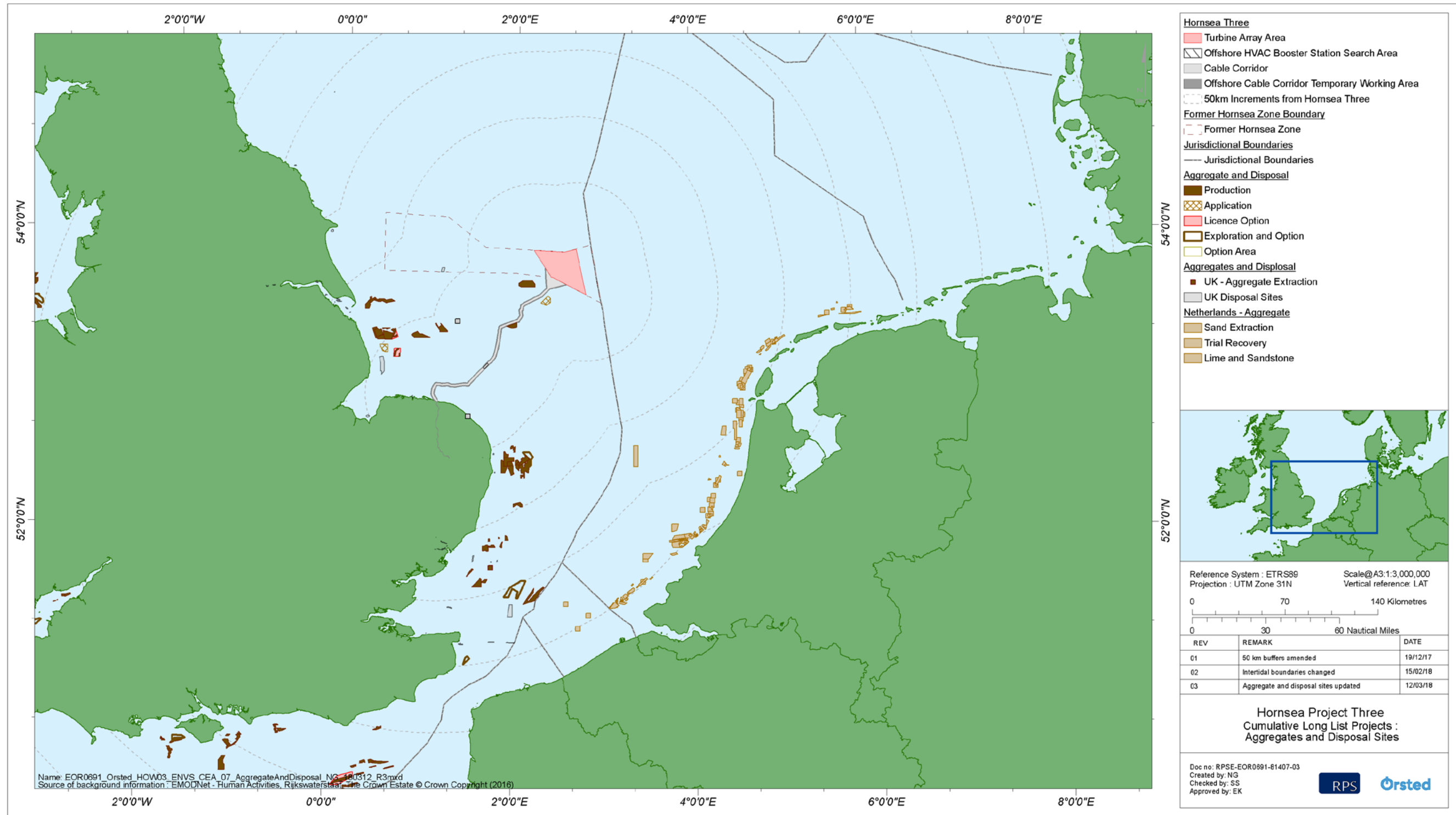


Figure 2.1: Aggregate and disposal projects, plans and activities in the southern North Sea.

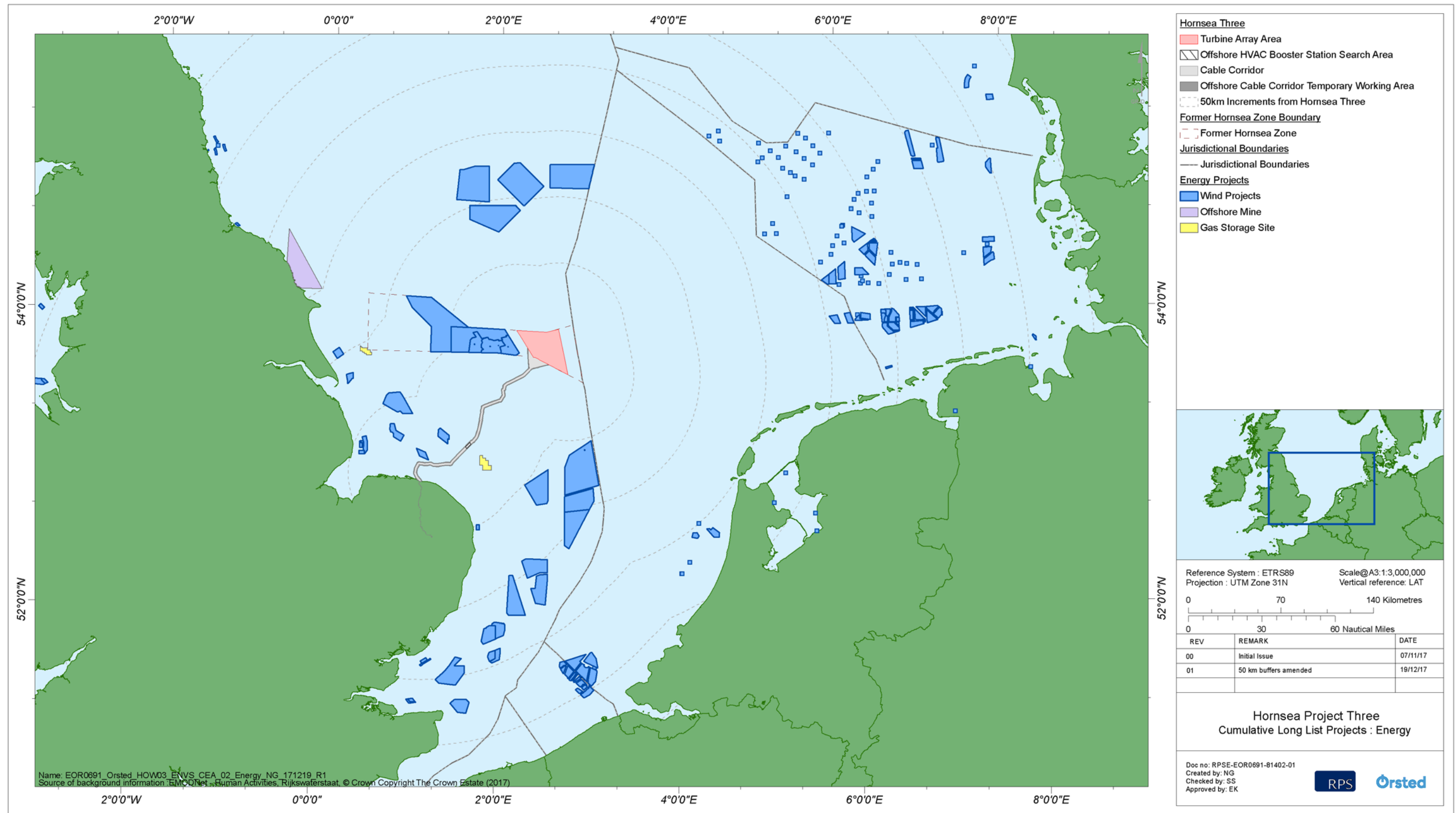


Figure 2.2: Offshore energy projects, plans and activities in the southern North Sea.

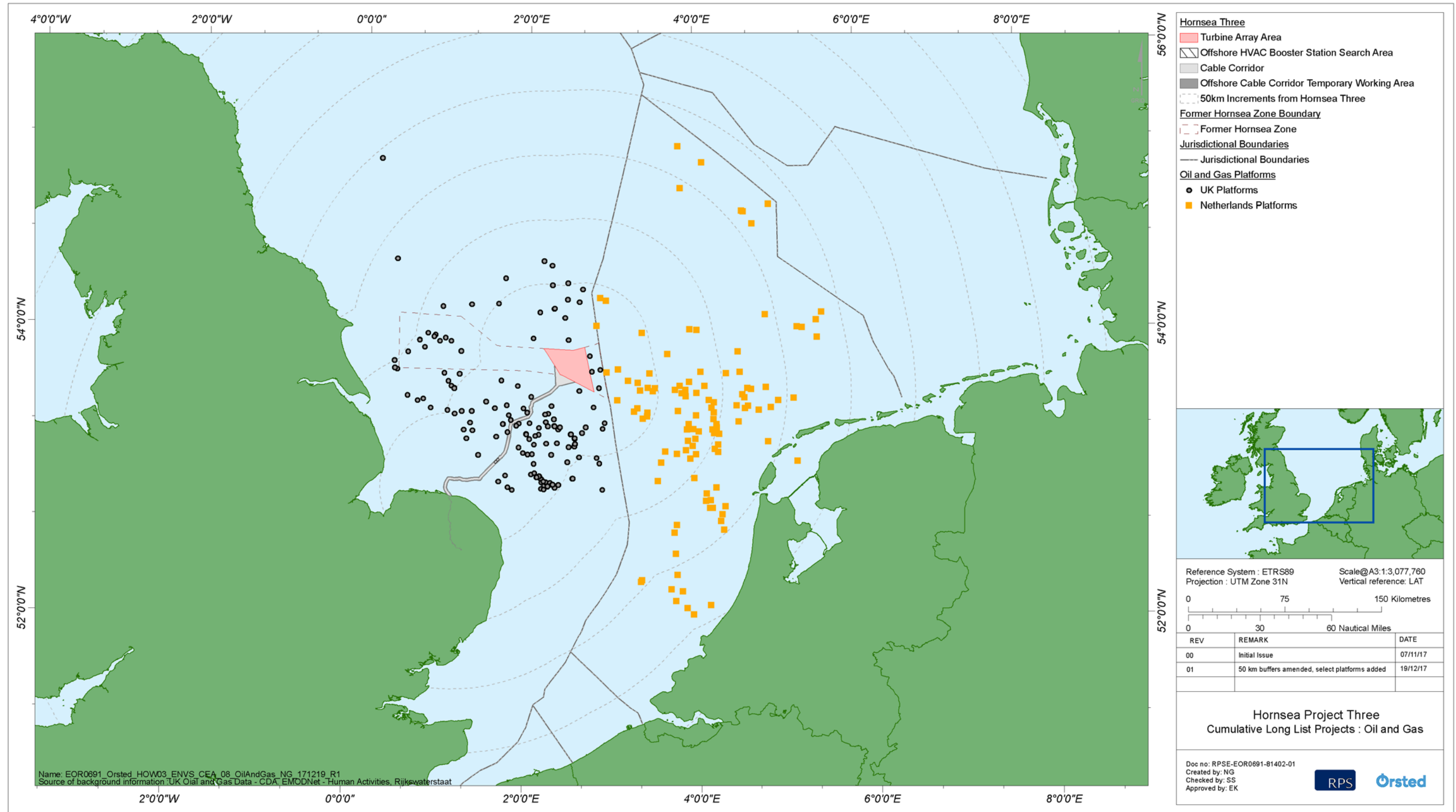


Figure 2.3: Oil and gas projects, plans and activities in the southern North Sea.

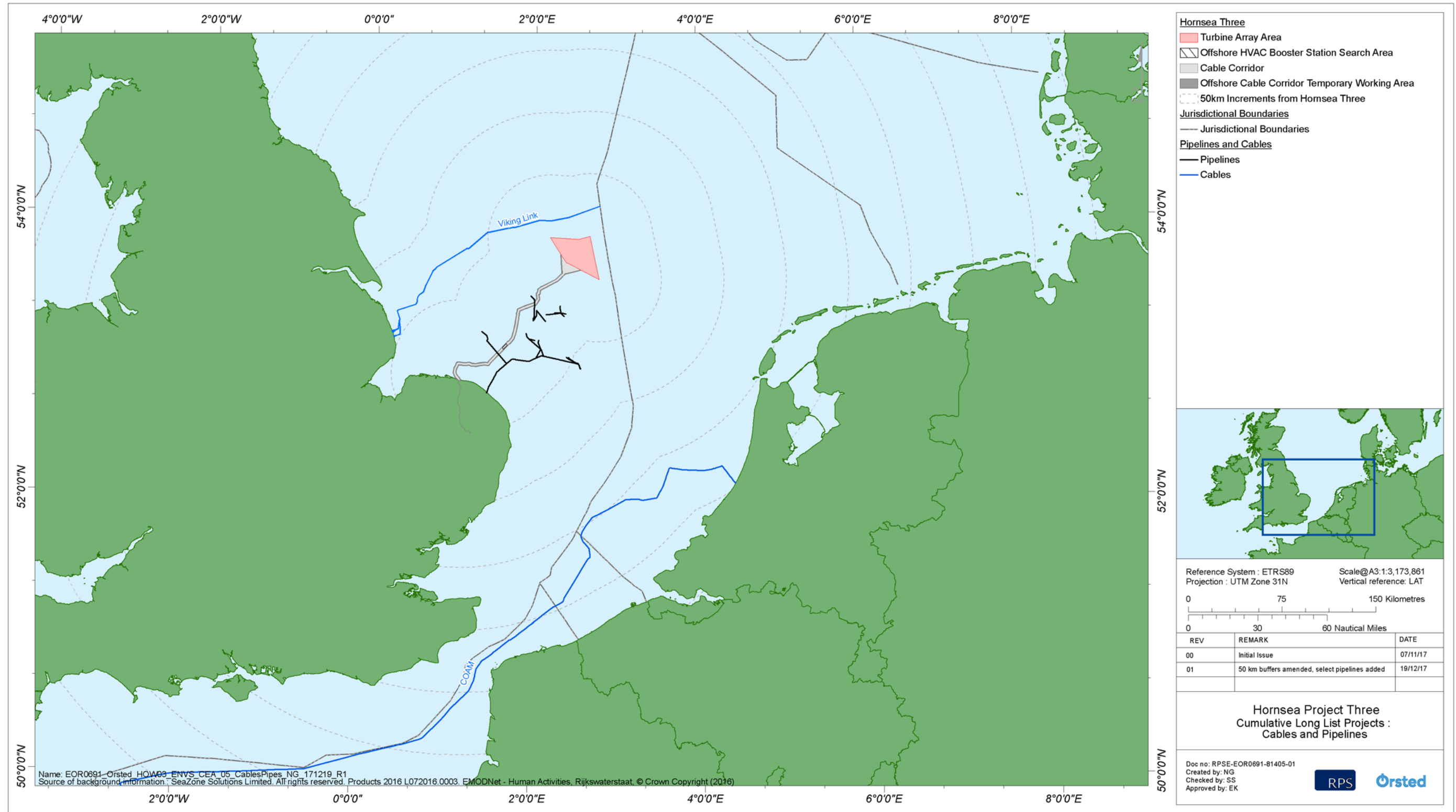


Figure 2.4: Cables and pipeline projects, plans and activities in the southern North Sea.

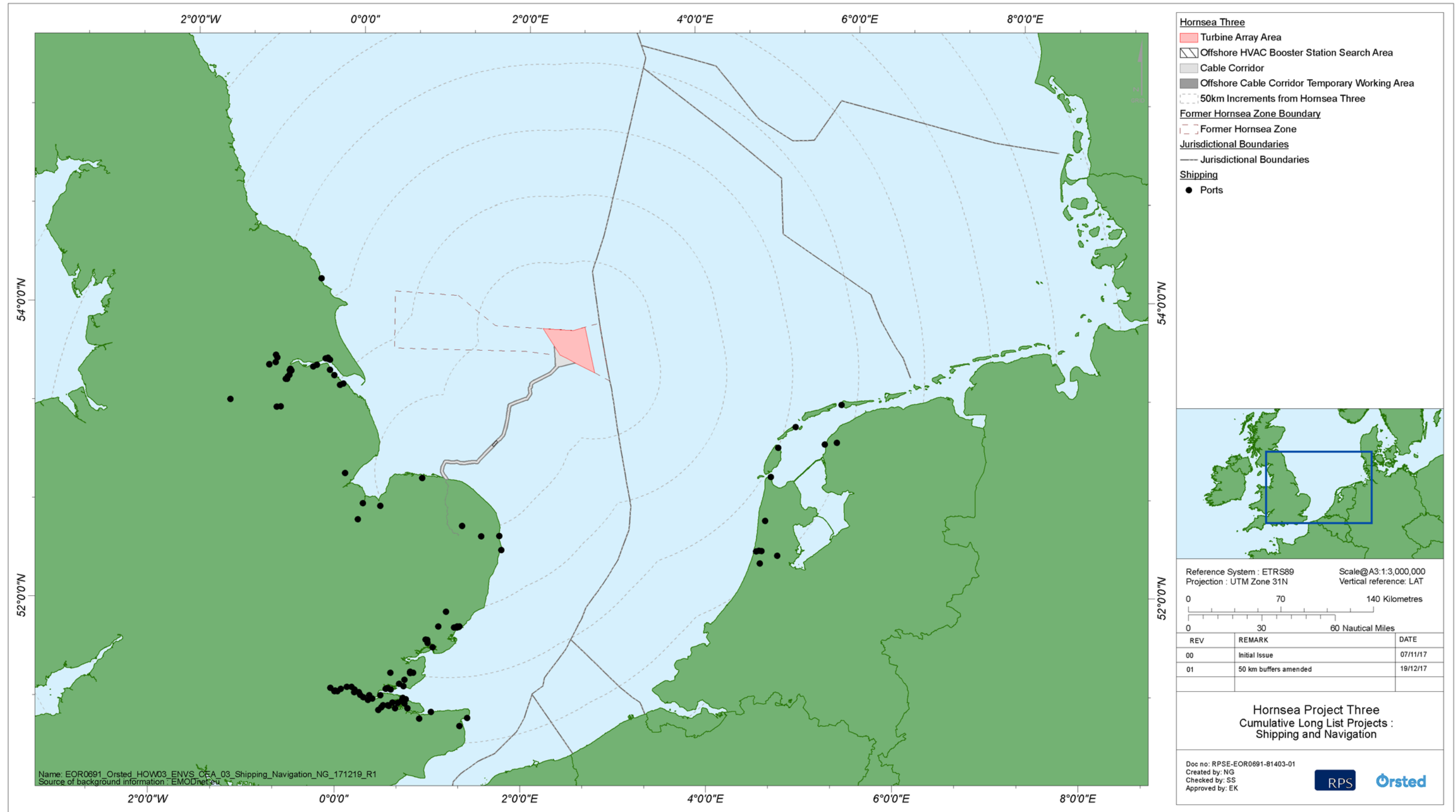


Figure 2.5: Shipping and navigation projects, plans and activities in the southern North Sea.

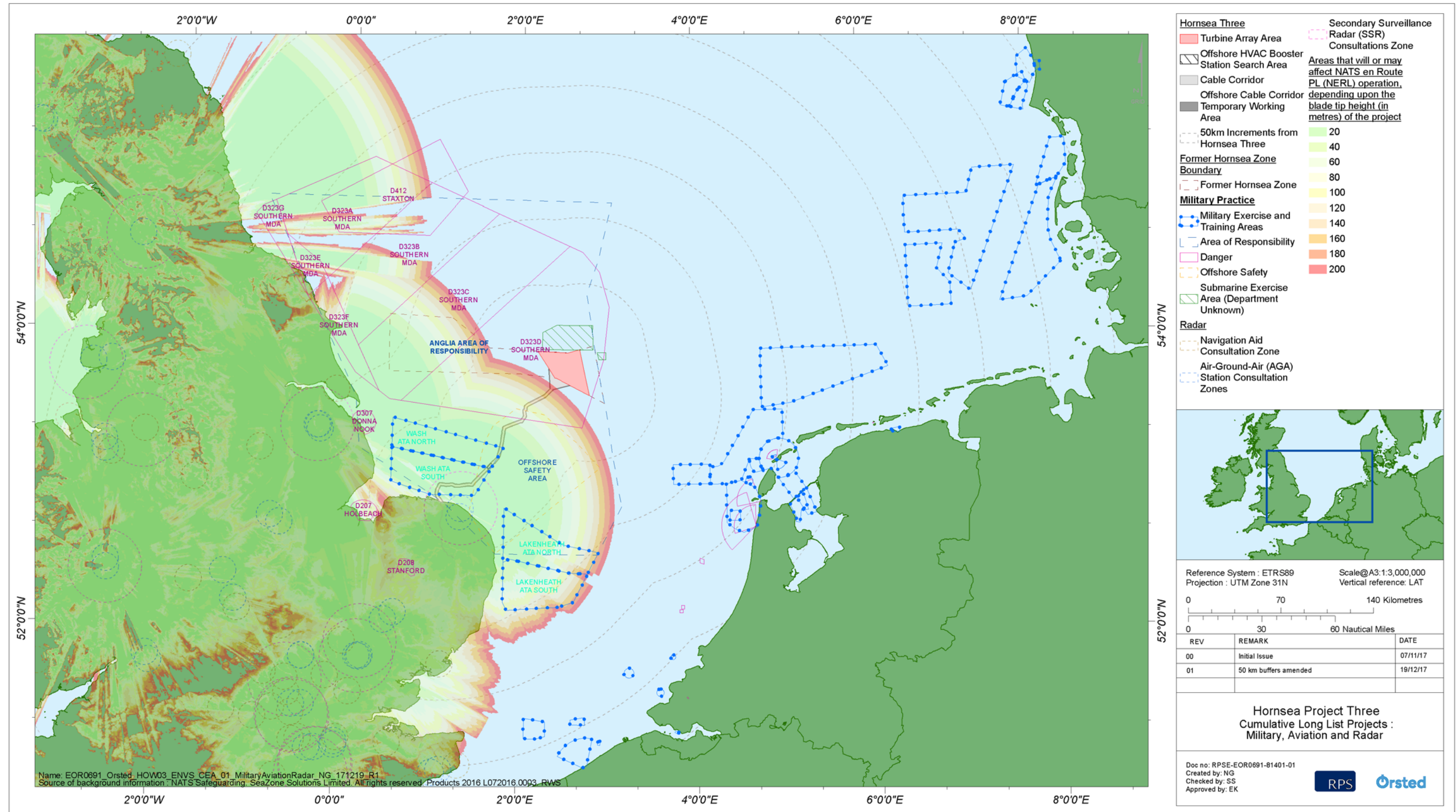


Figure 2.6: Radar and aviation projects, plans and activities in the southern North Sea.

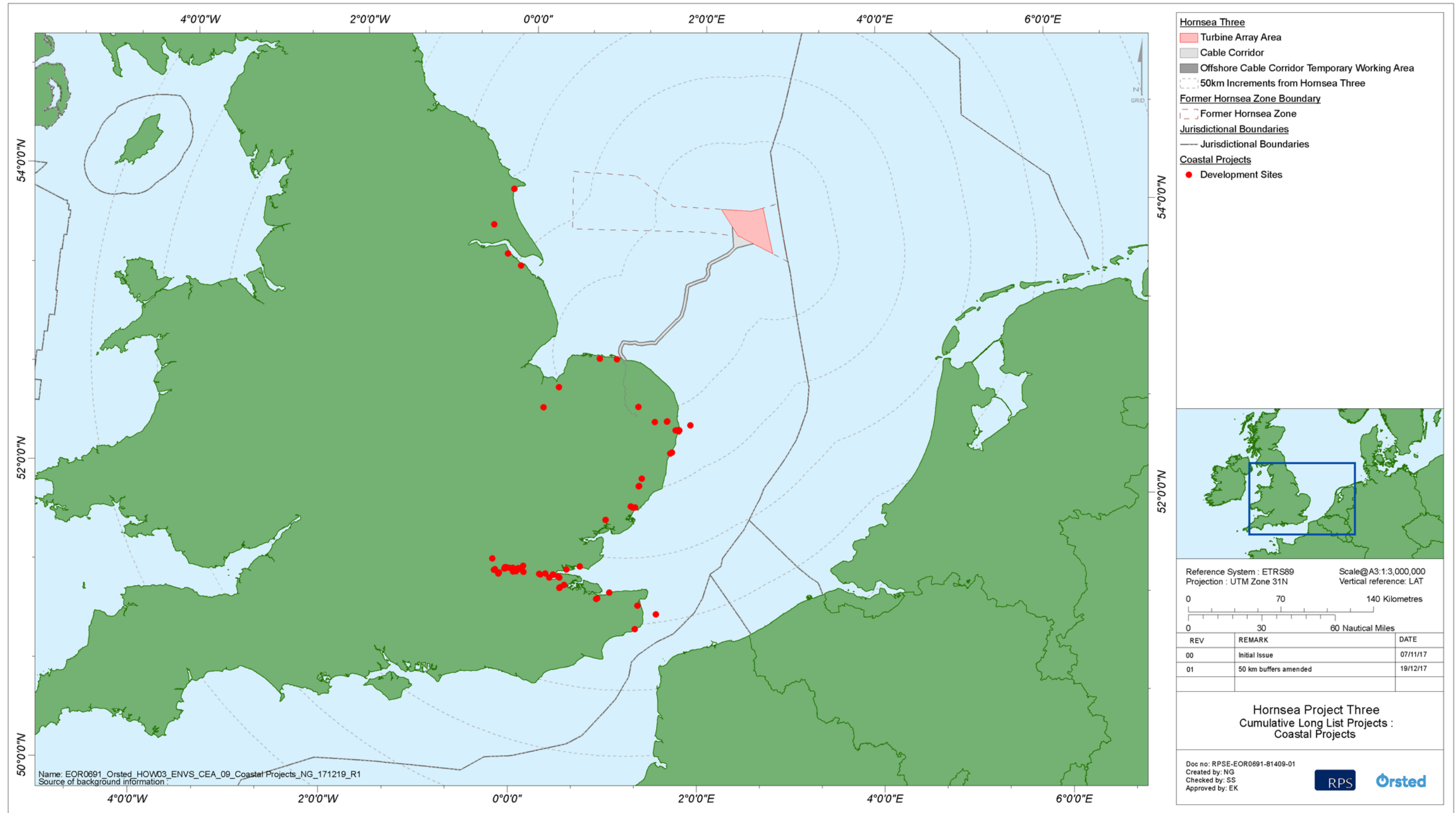


Figure 2.7: Coastal projects, plans and activities in the southern North Sea.

3. Onshore Plans, Projects and Activities

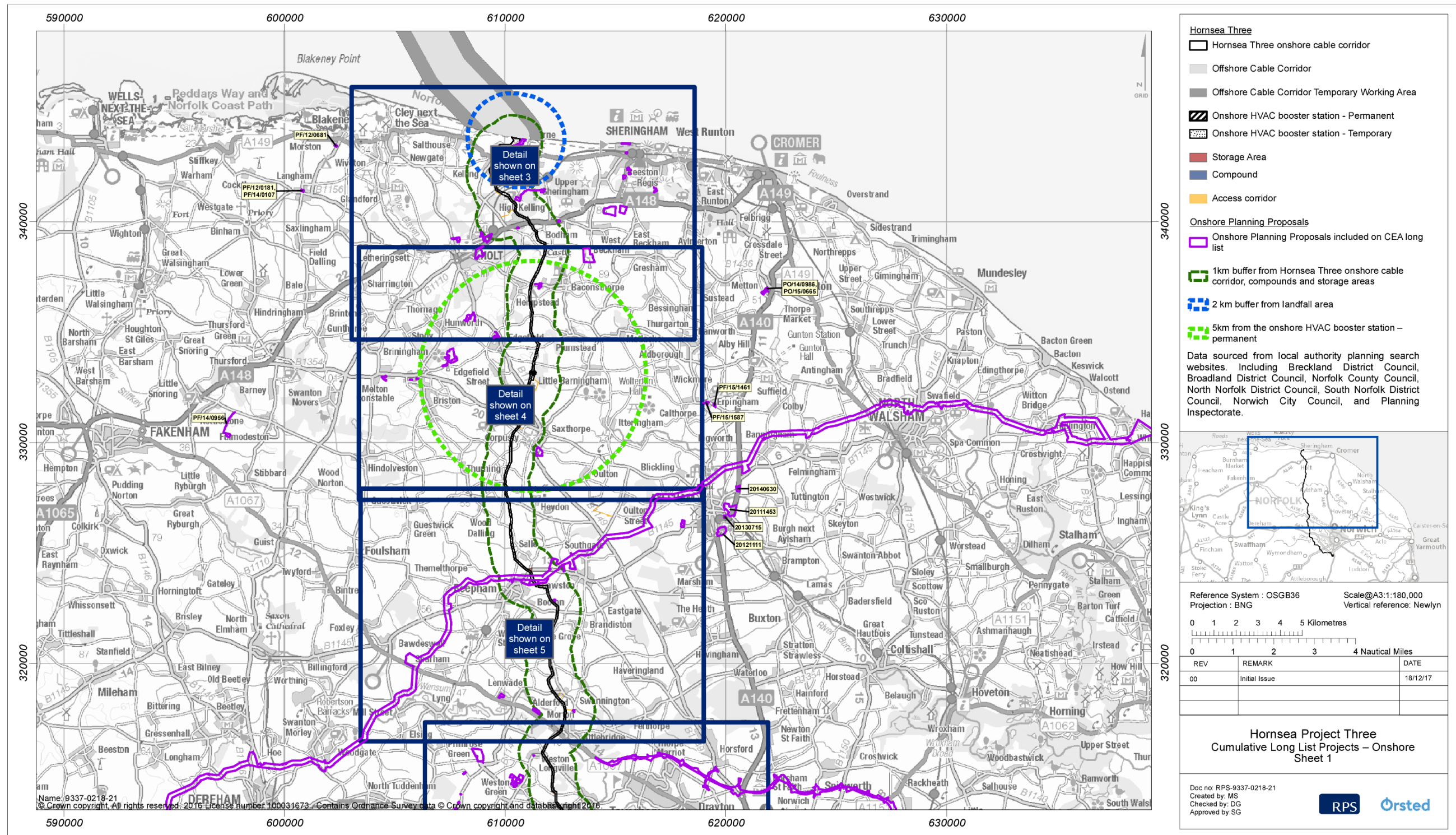


Figure 3.1: Cumulative long list projects - onshore.

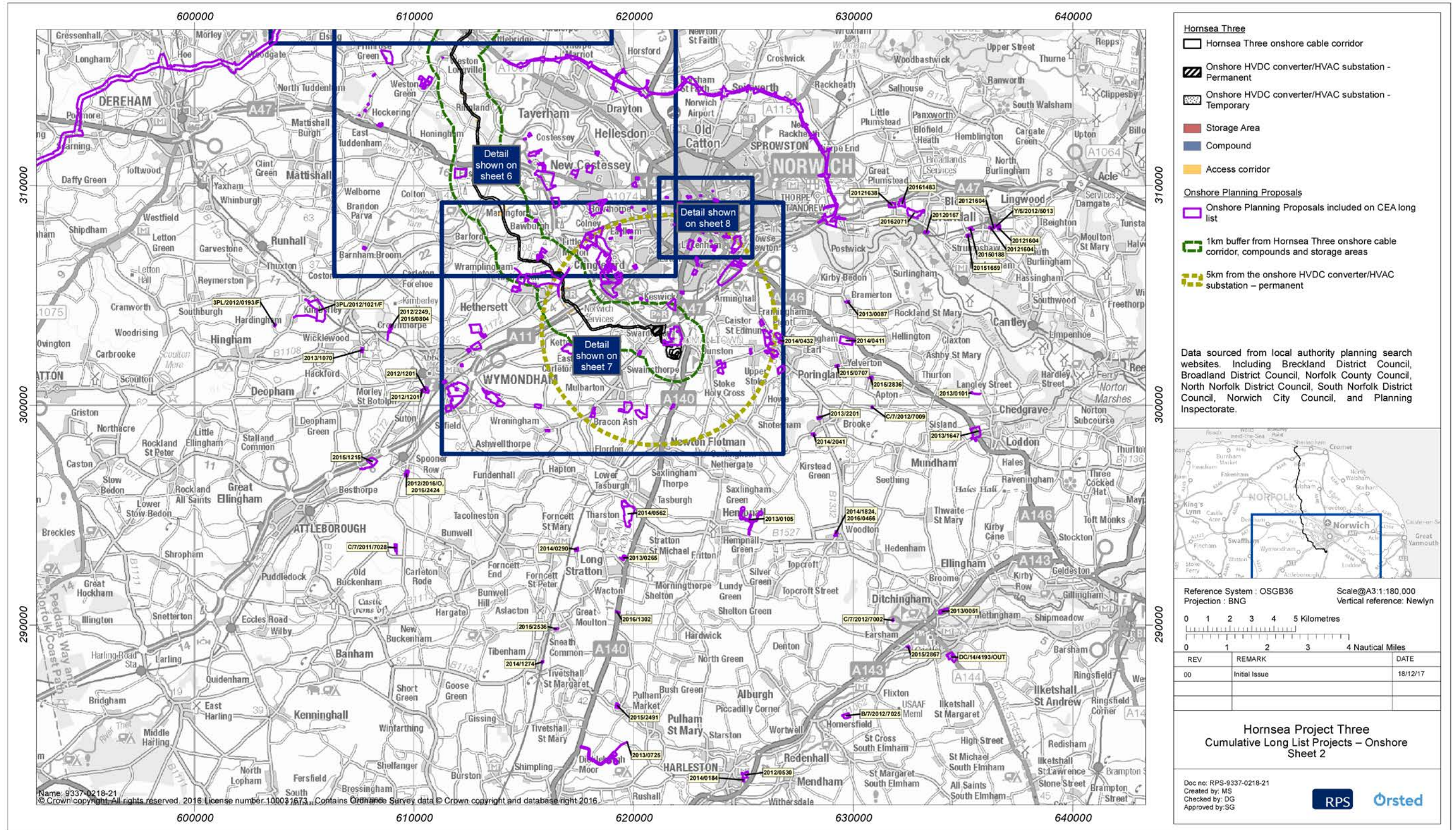


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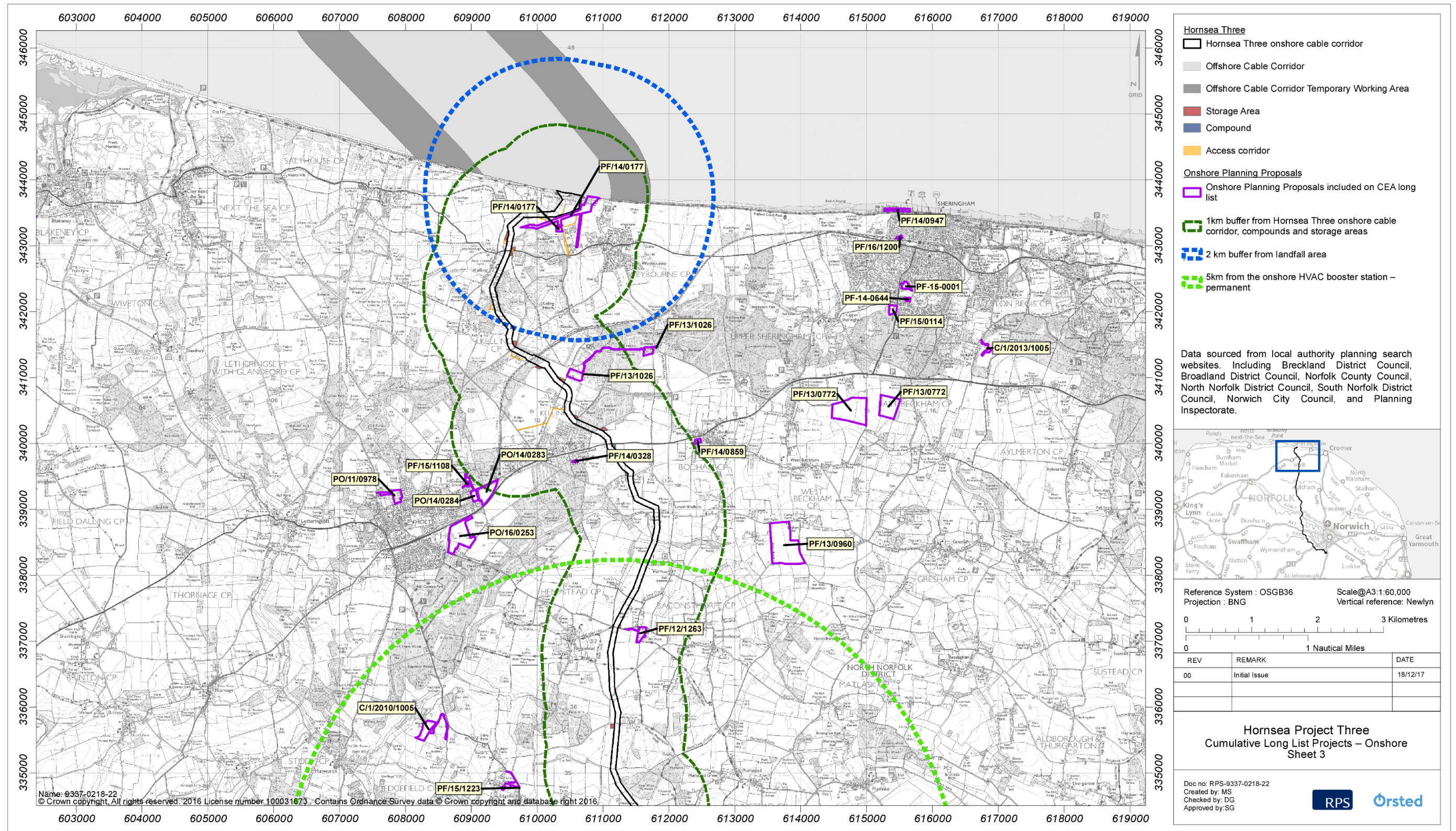


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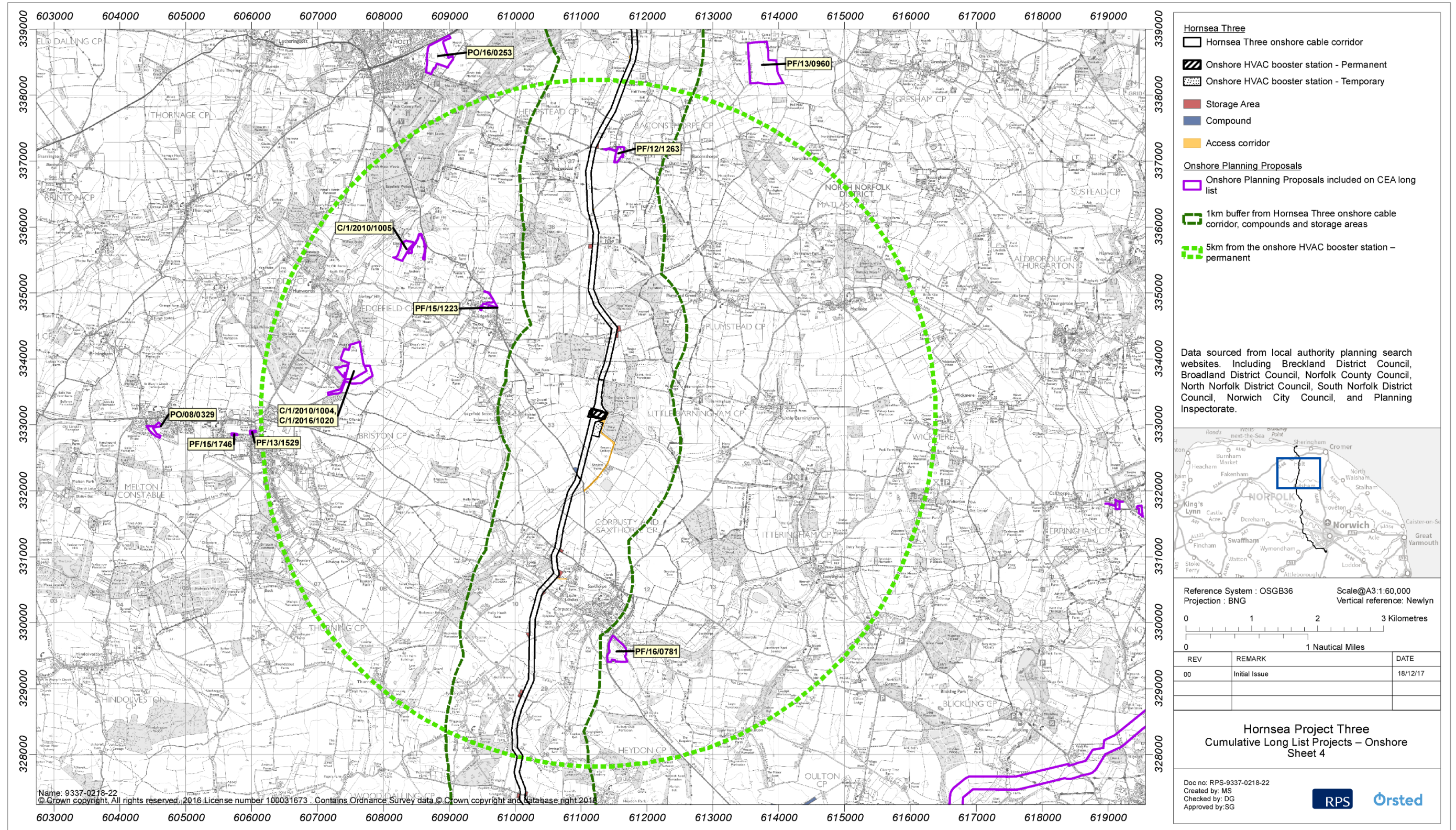


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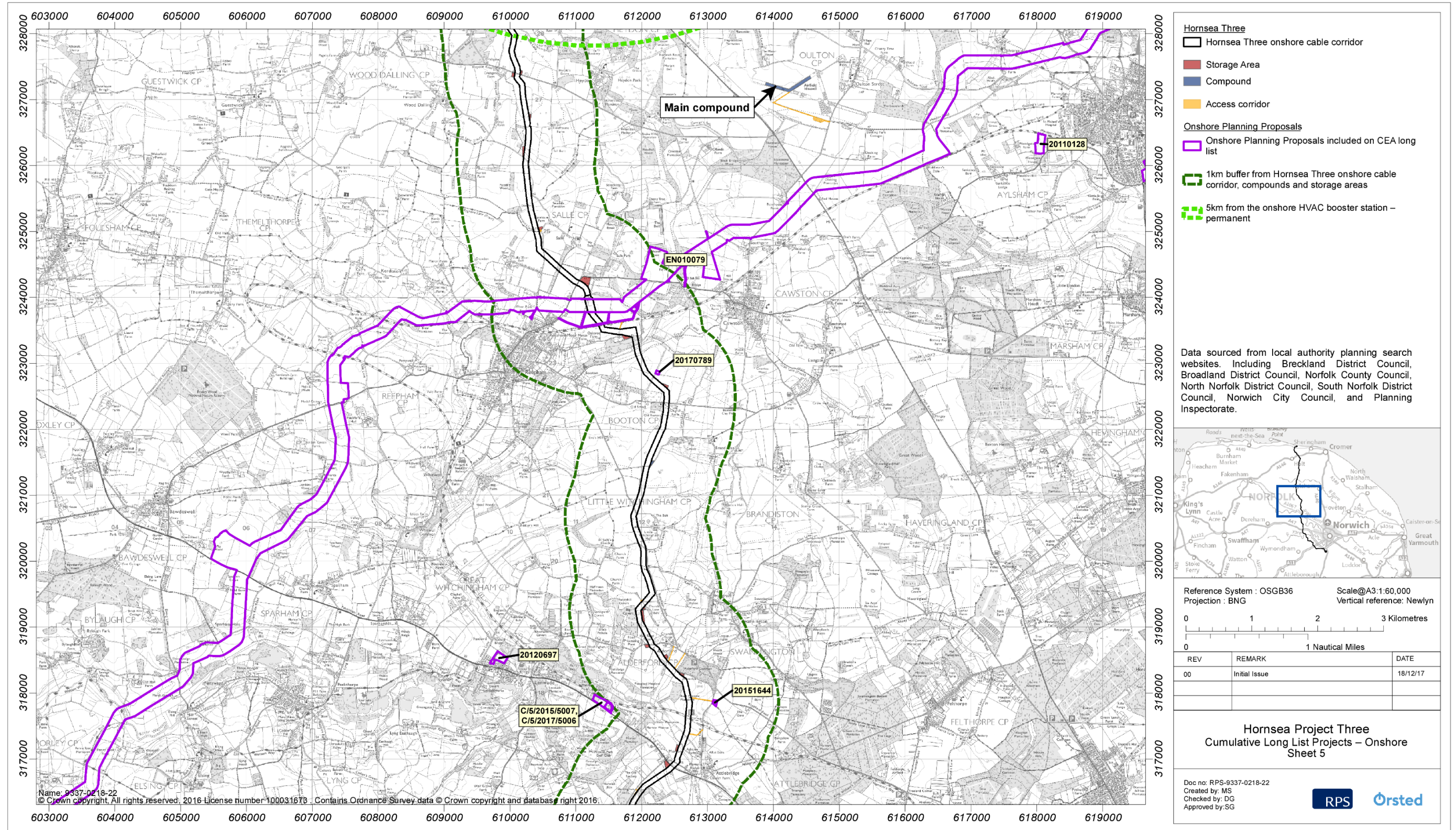


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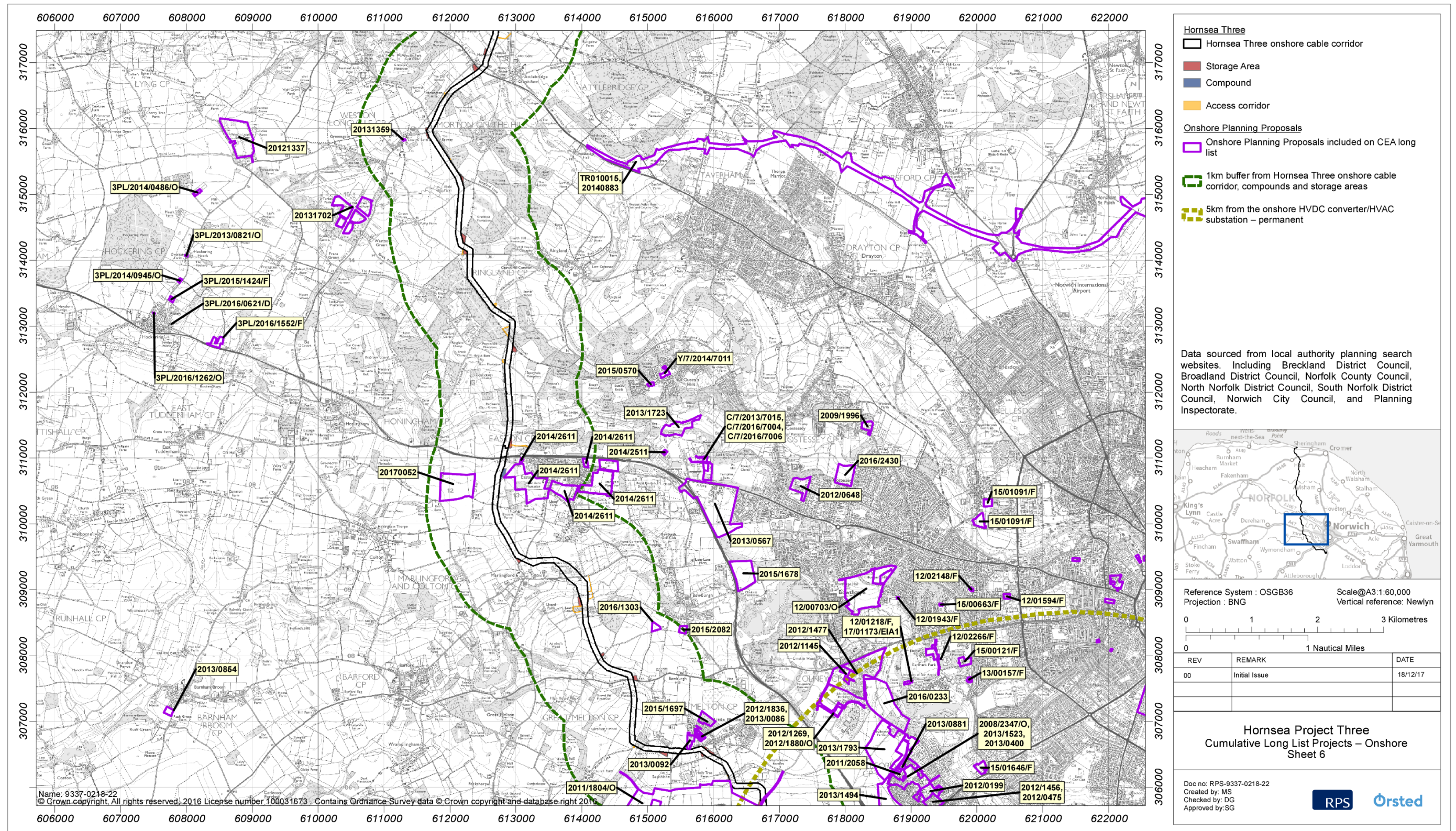


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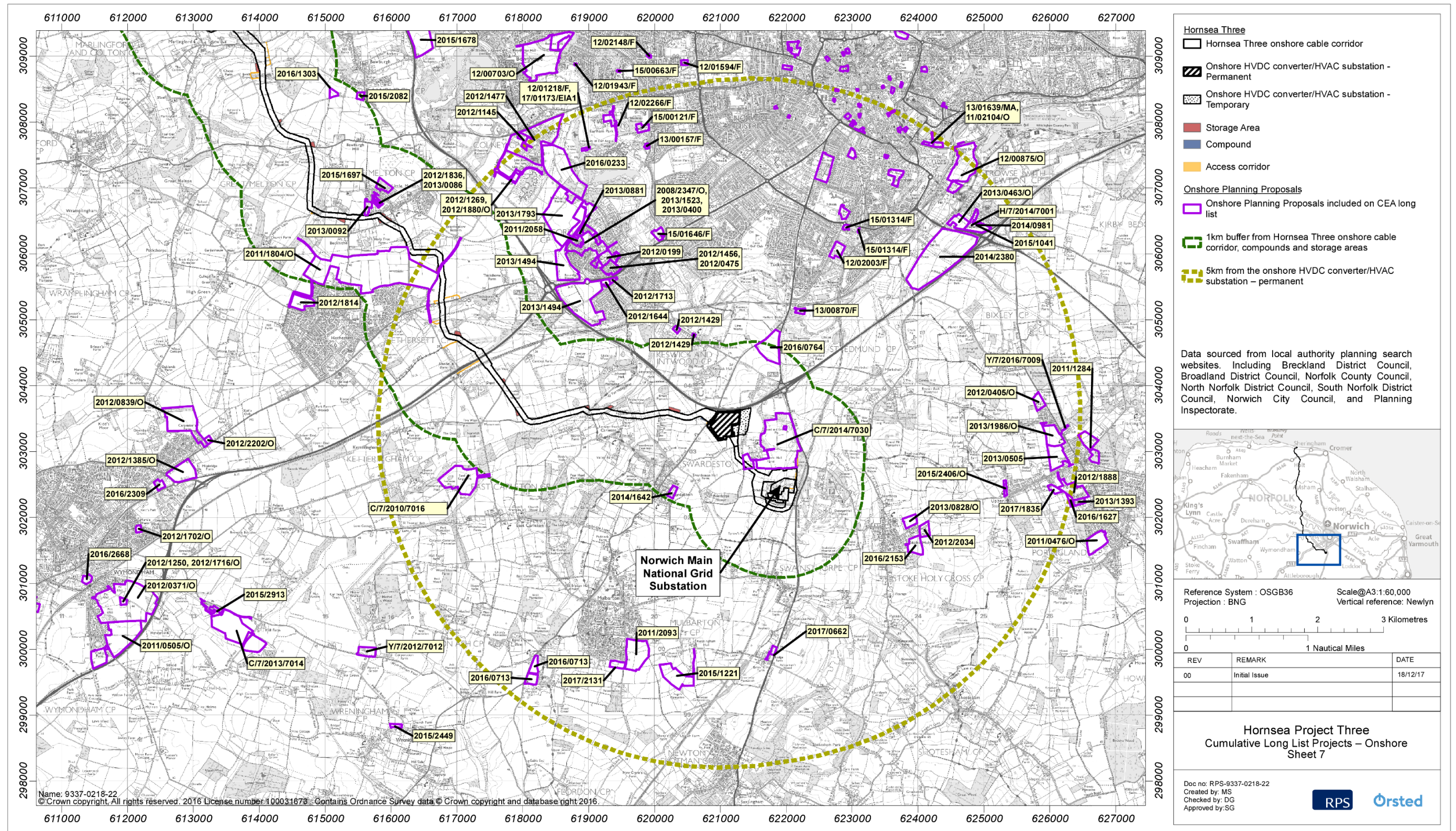


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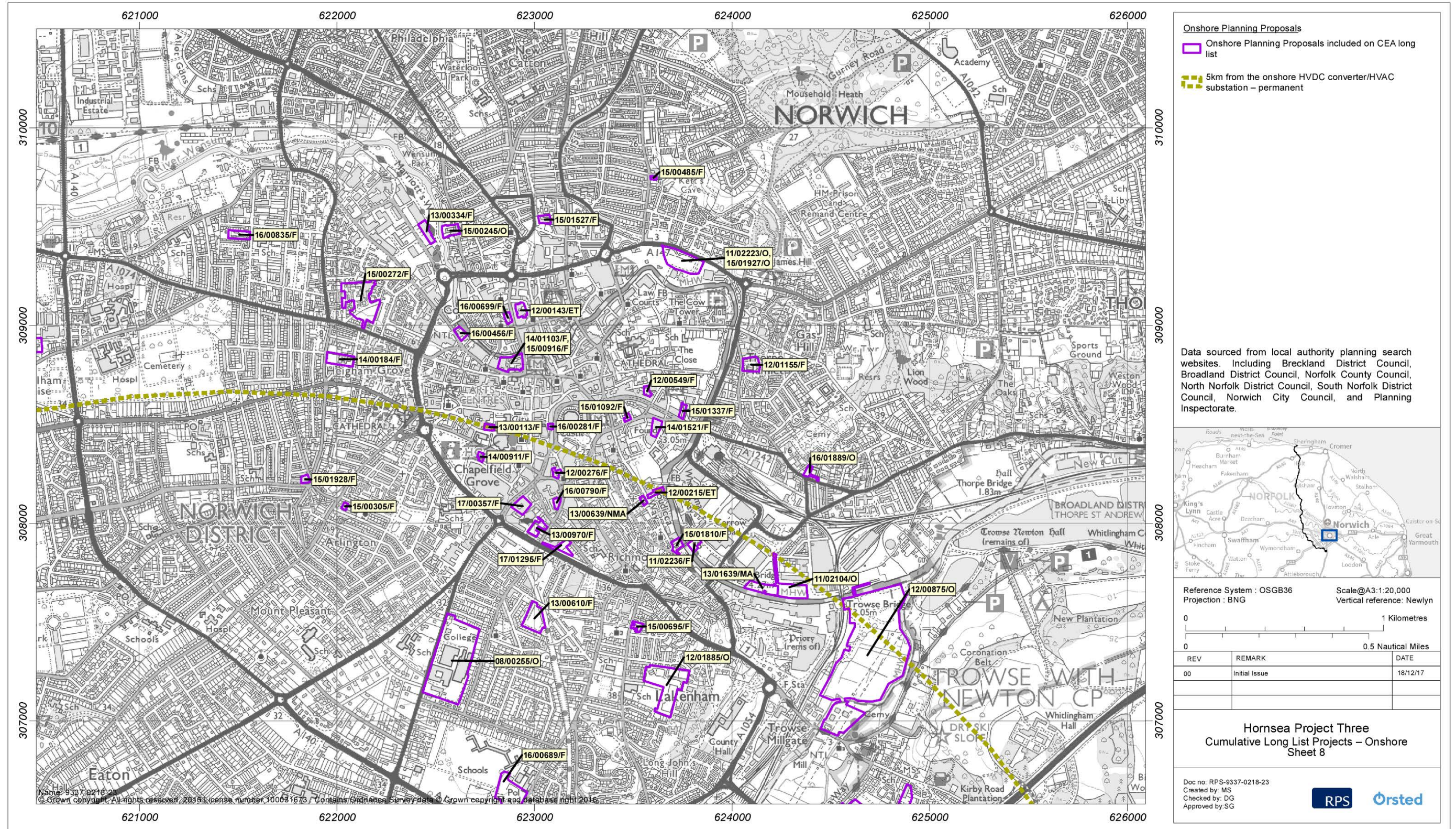


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