

Hornsea Project Three
Offshore Wind Farm



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Preliminary Environmental Information Report:
Annex 5.2 – Location of Cumulative Projects, Plans and Activities

Date: July 2017

Environmental Impact Assessment

Preliminary Environmental Information Report

Volume 4

Annex 5.2 – Location of Cumulative Plans, Projects and Activities

Liability

This report has been prepared by RPS, with all reasonable skill, care and diligence within the terms of their contracts with DONG Energy Power (UK) Ltd.

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

www.dongenergy.co.uk/hornseaproject3

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Front cover picture: Kite surfer near one of DONG Energy's UK offshore wind farms © DONG Energy Hornsea Project Three (UK) Ltd., 2016.

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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 annex 5.1: 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 (Figure 2.6);
 - Radar (Figure 2.7); and
 - Coastal (Figure 2.8).
 - Onshore plans, projects and activities (Figure 3.1 to Figure 3.5).

2. Offshore Plans, Projects and Activities

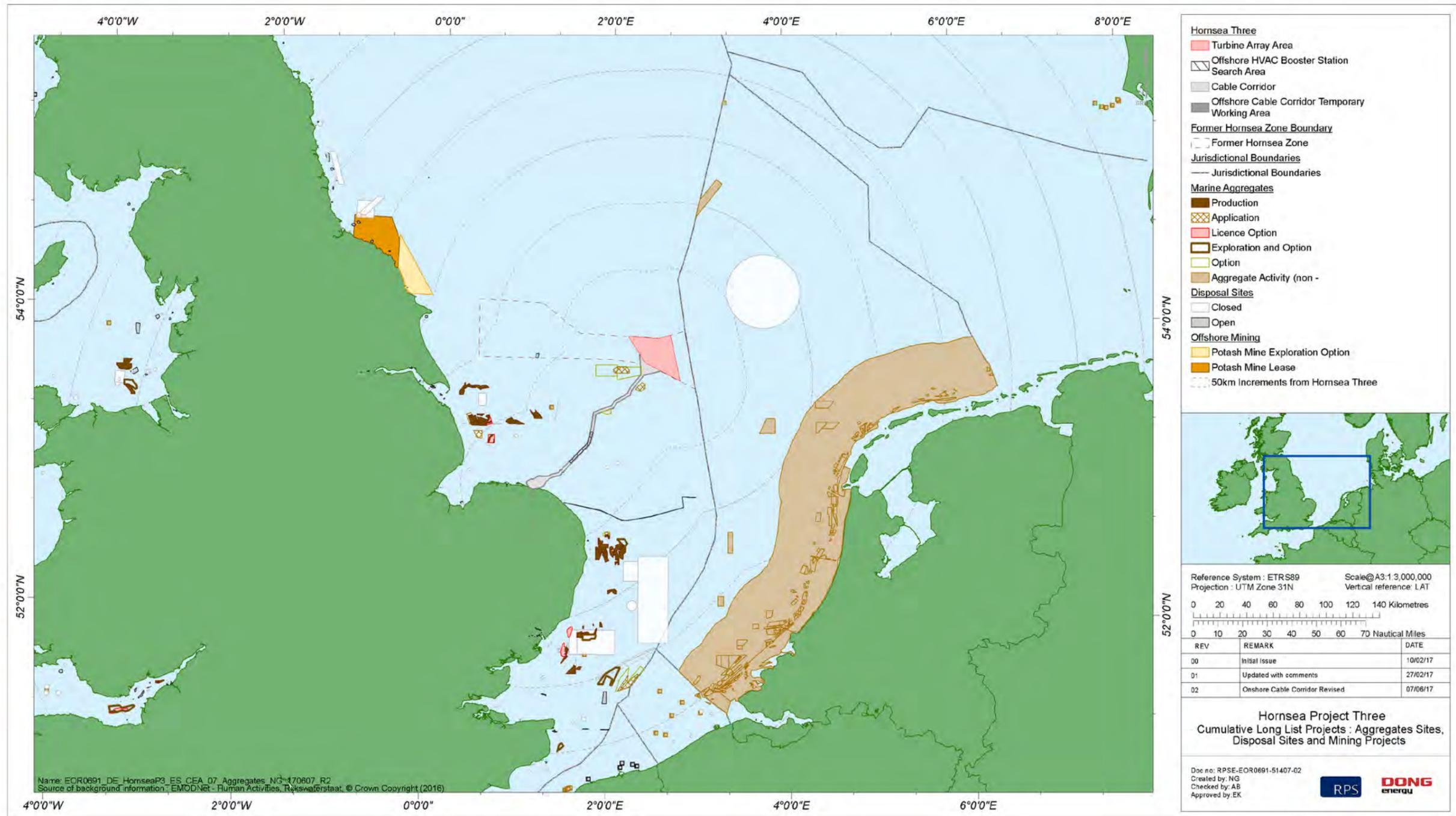


Figure 2.1: Aggregate and disposal projects, plans and activities in the Southern North Sea.

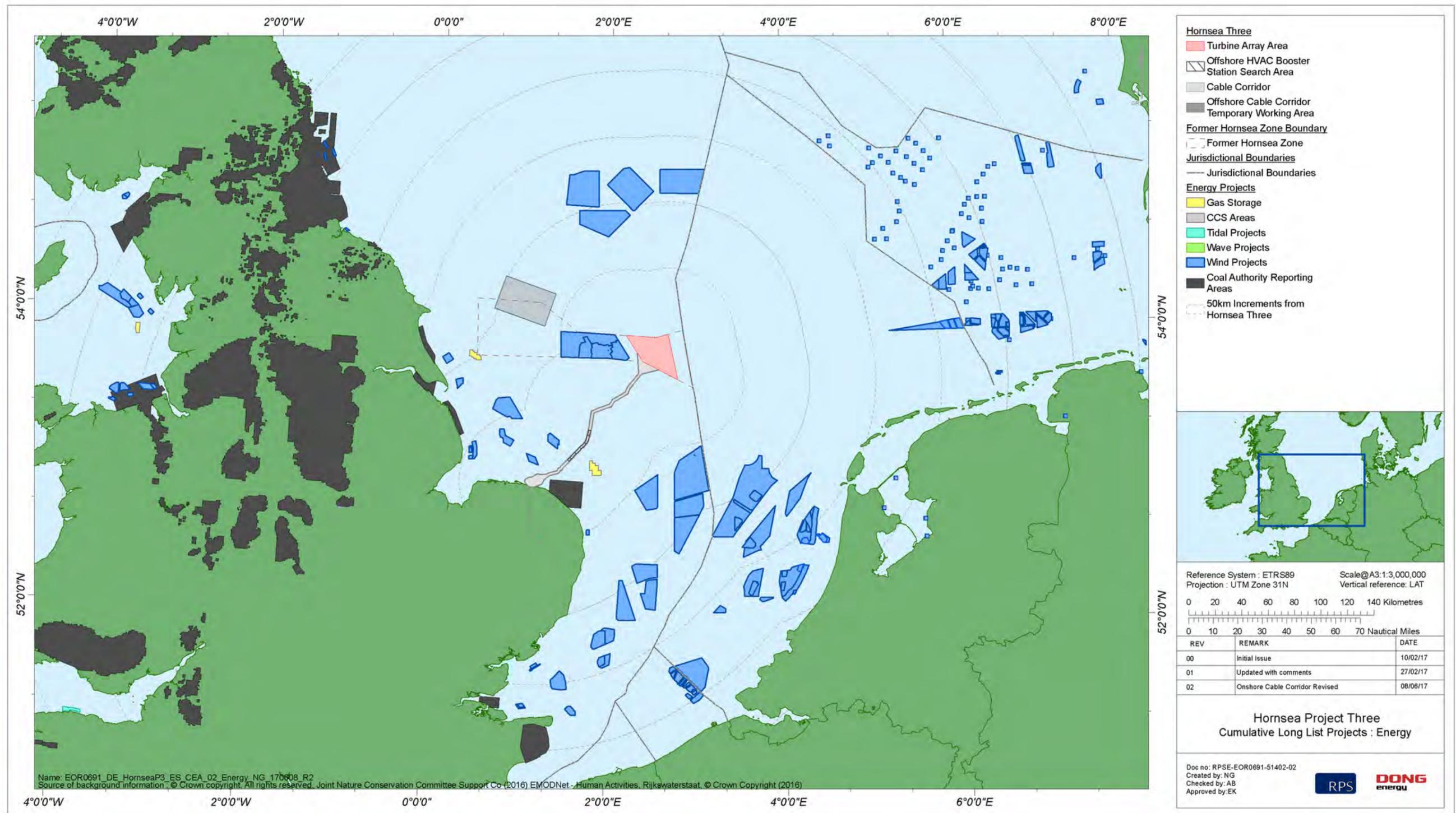


Figure 2.2: Offshore energy projects, plans and activities in the southern North Sea.

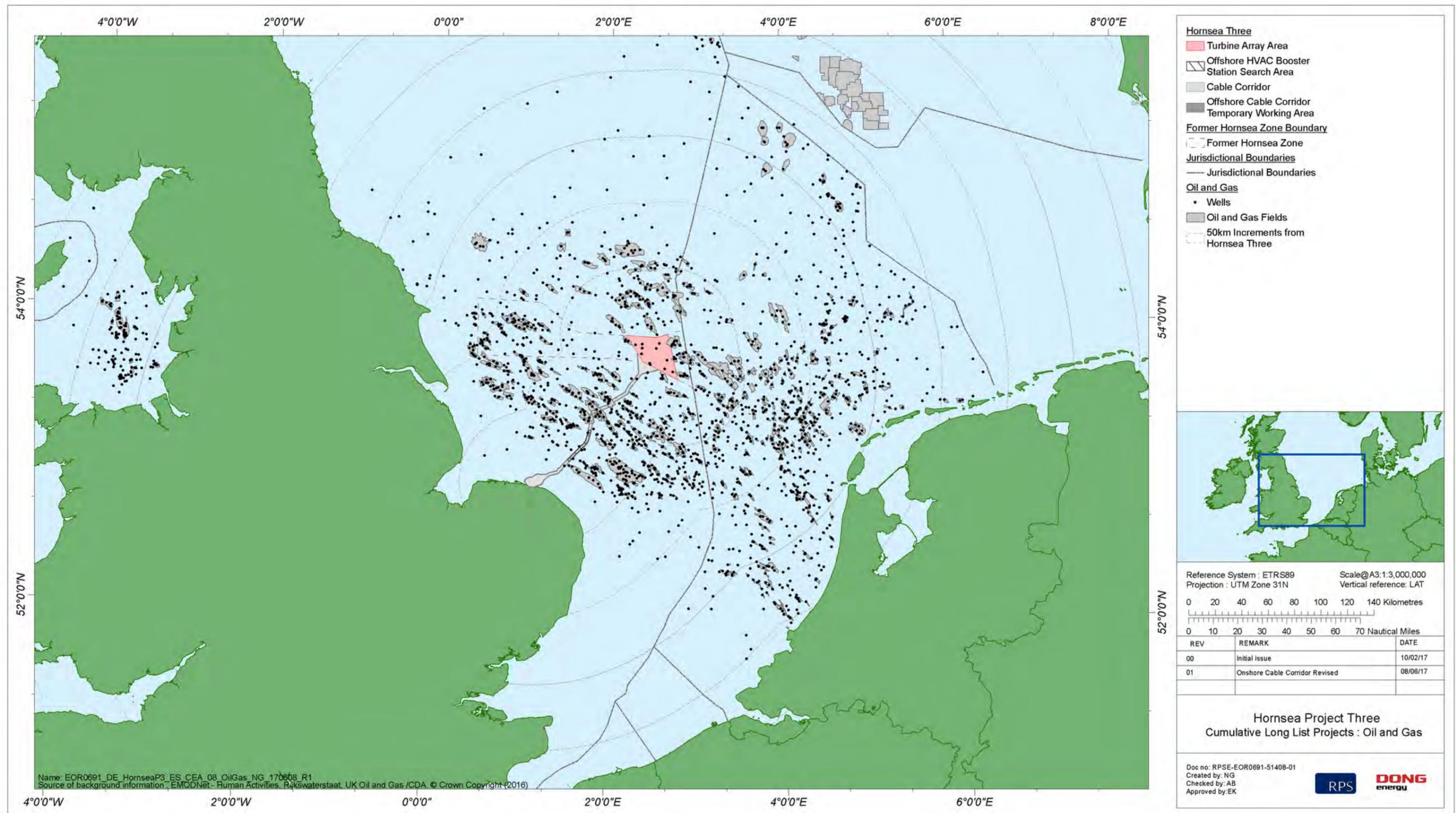


Figure 2.3: Oil and gas projects, plans and activities in the southern North Sea.

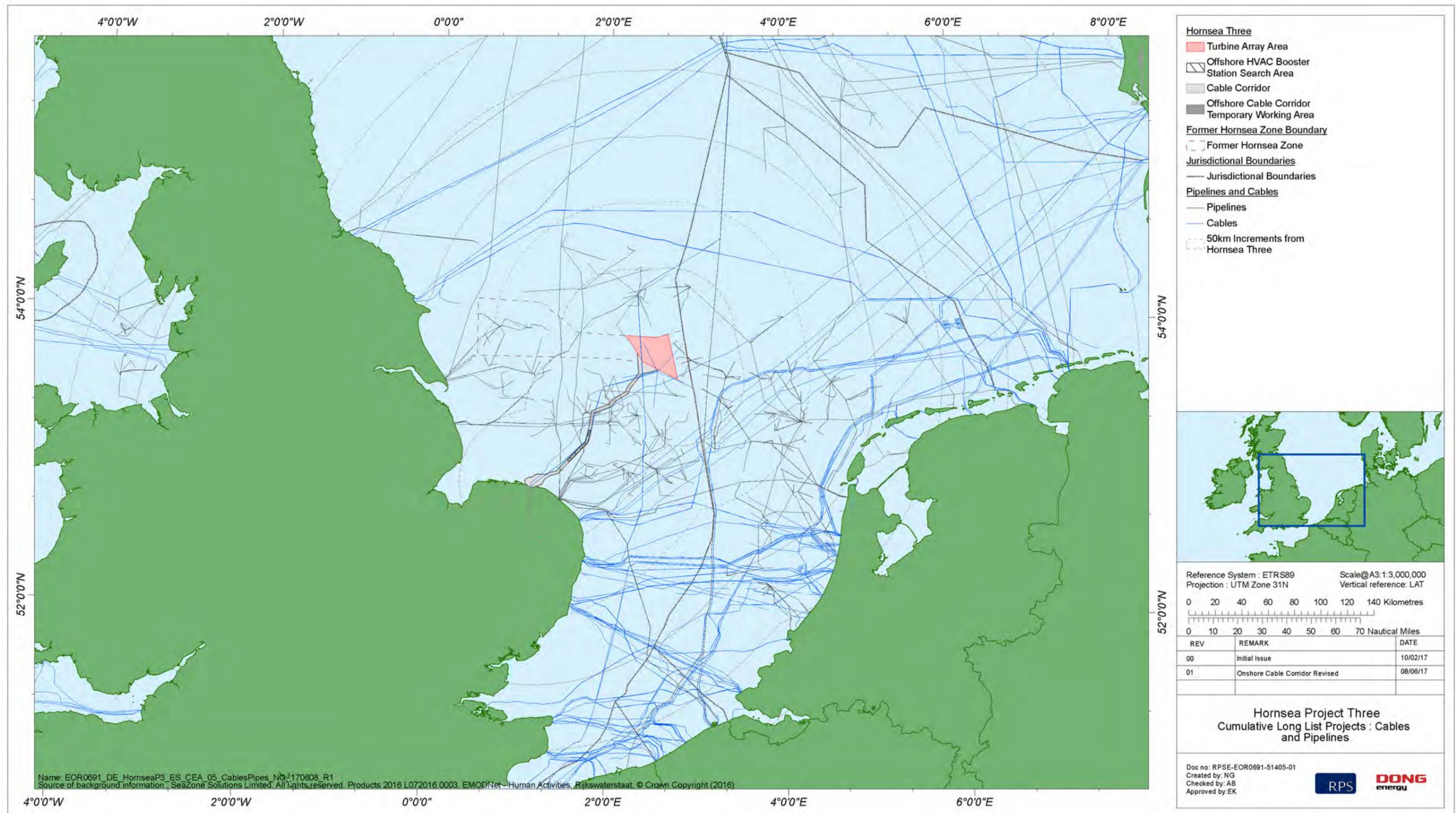


Figure 2.4: Cables and pipeline projects, plans and activities in the southern North Sea.

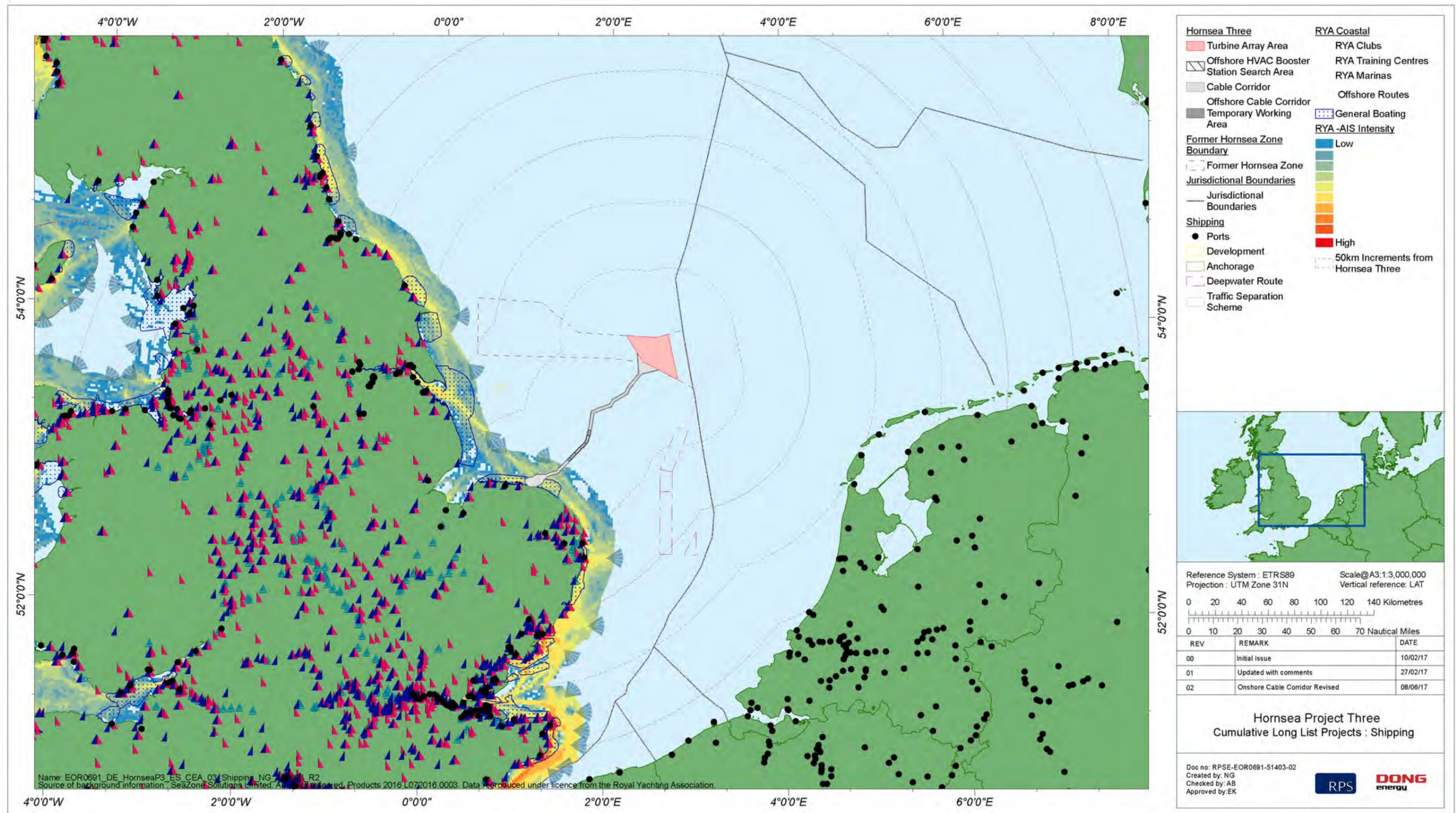


Figure 2.5: Shipping and navigation projects, plans and activities in the southern North Sea.

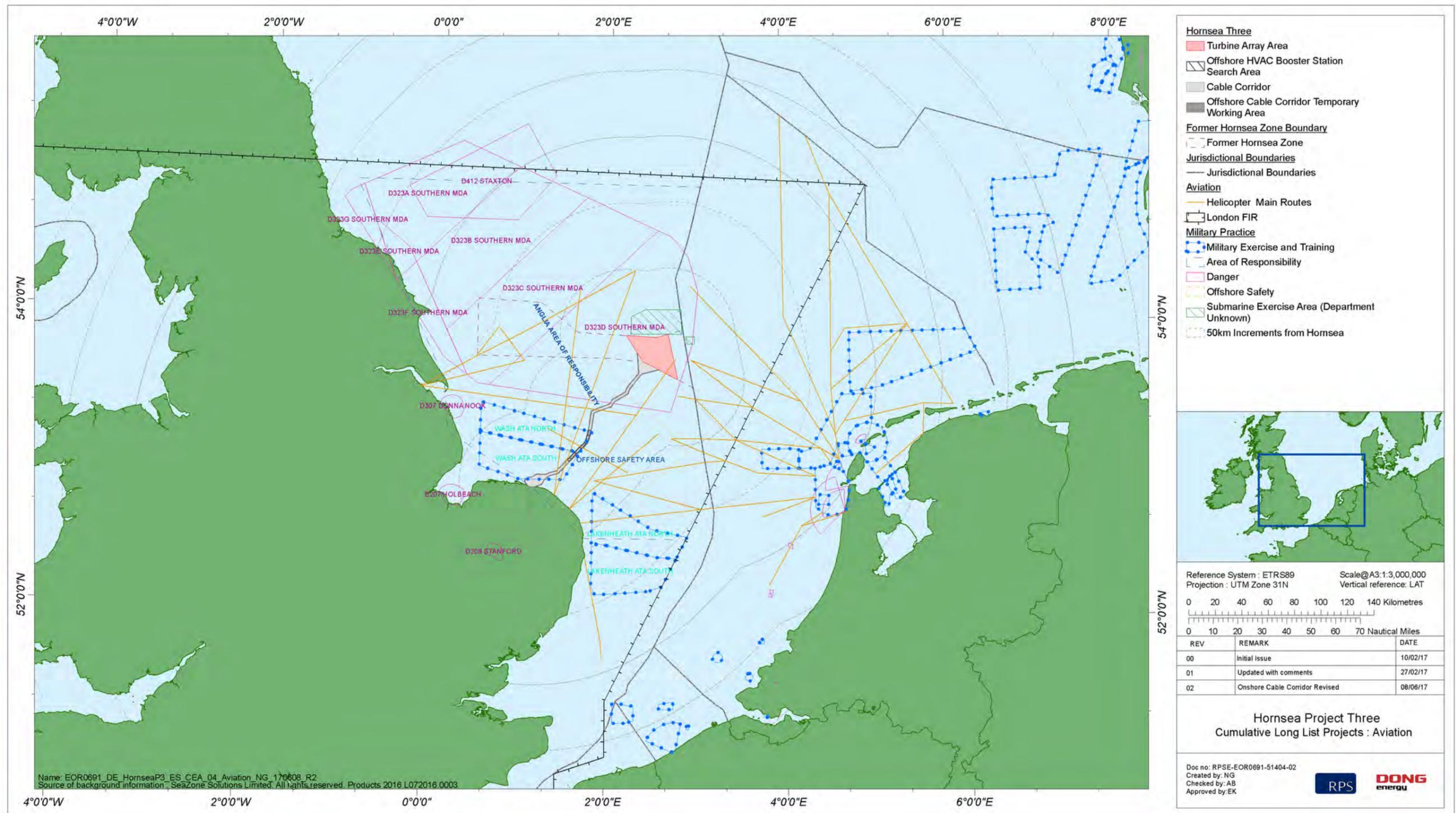


Figure 2.6: Aviation projects, plans and activities in the southern North Sea.

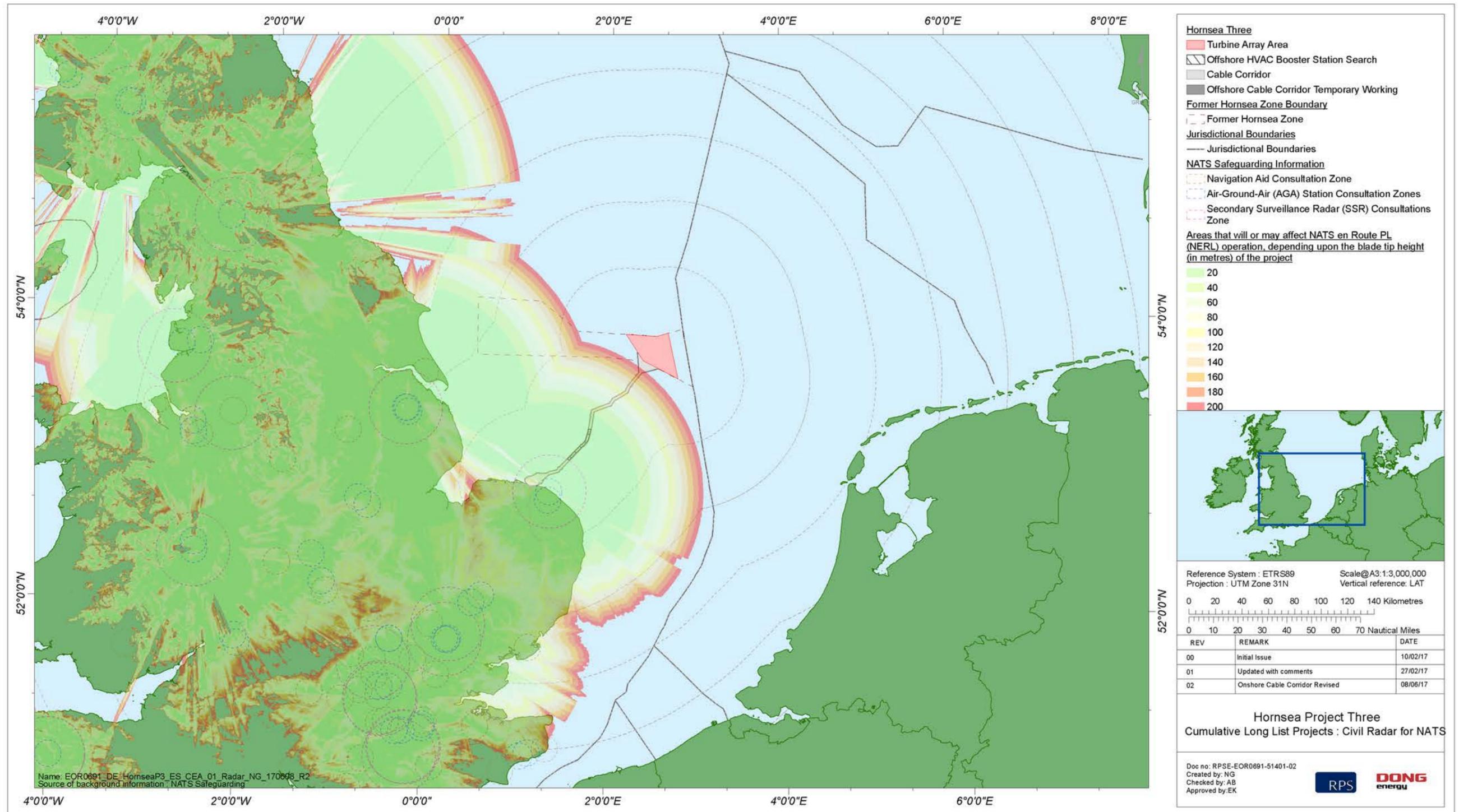


Figure 2.7: Radar projects, plans and activities in the southern North Sea.

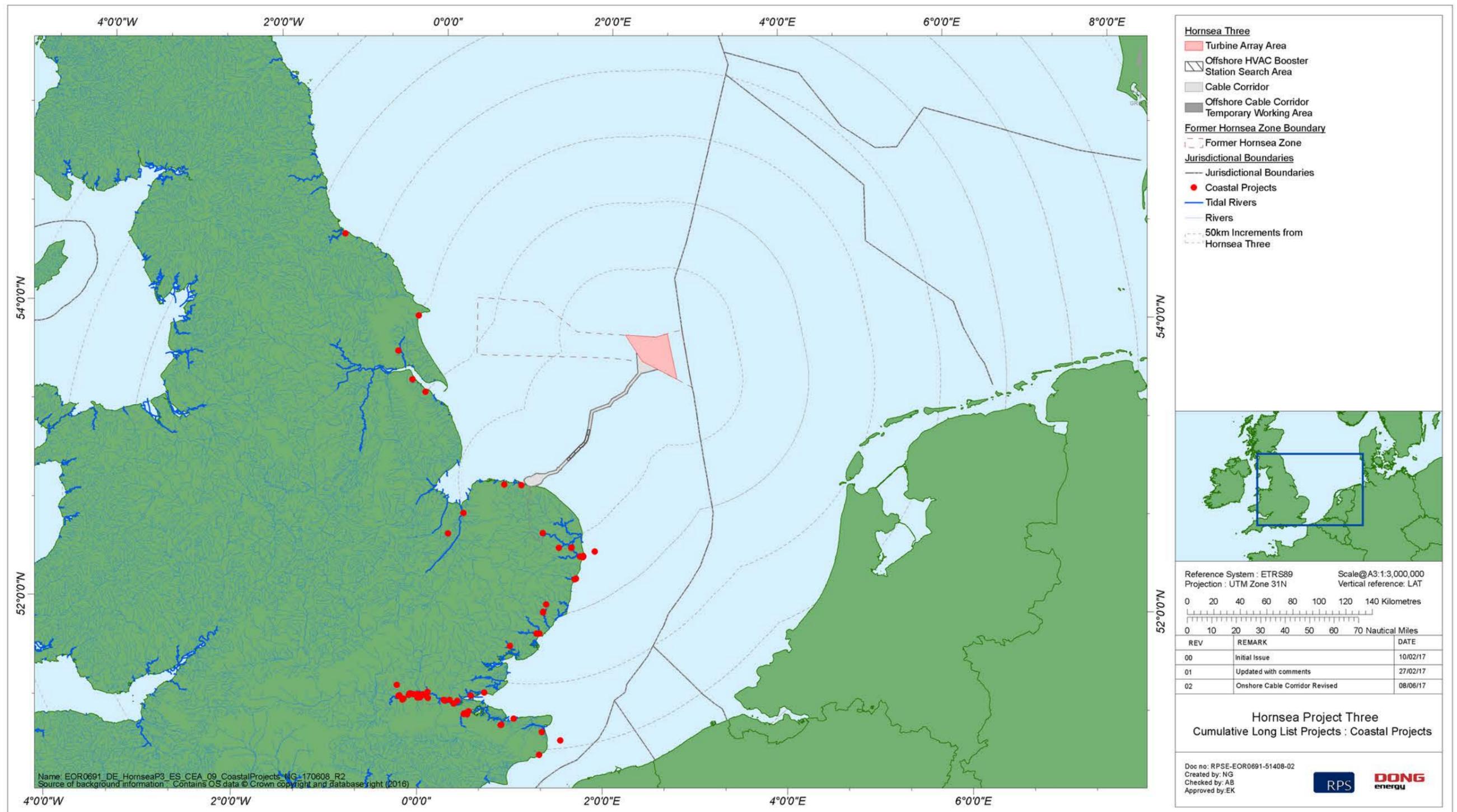


Figure 2.8: Coastal projects, plans and activities in the southern North Sea.

3. Onshore Plans, Projects and Activities

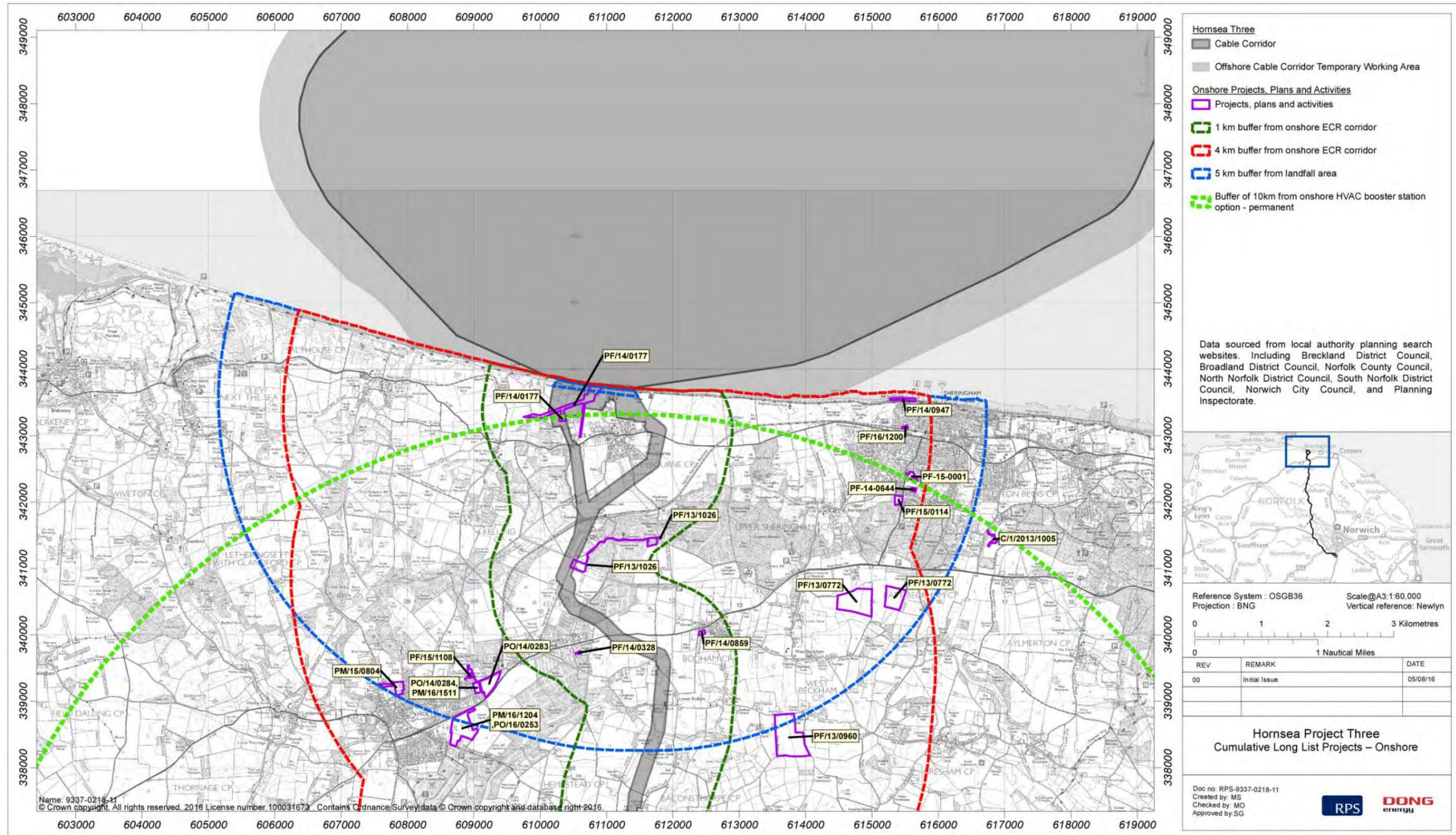


Figure 3.1: Onshore projects, plans and activities (figure 1 of 5).

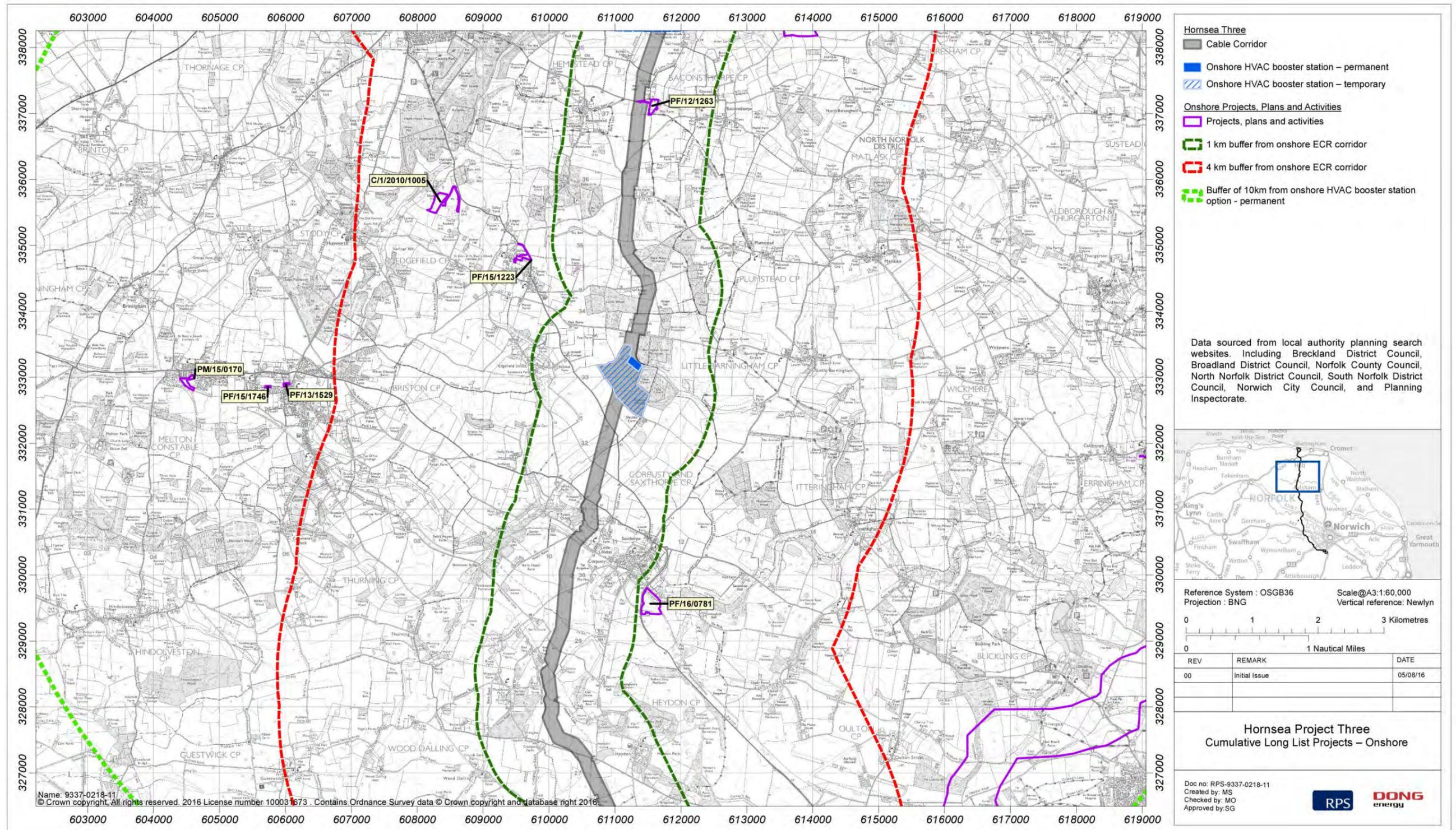


Figure 3.2: Onshore projects, plans and activities (figure 2 of 5).

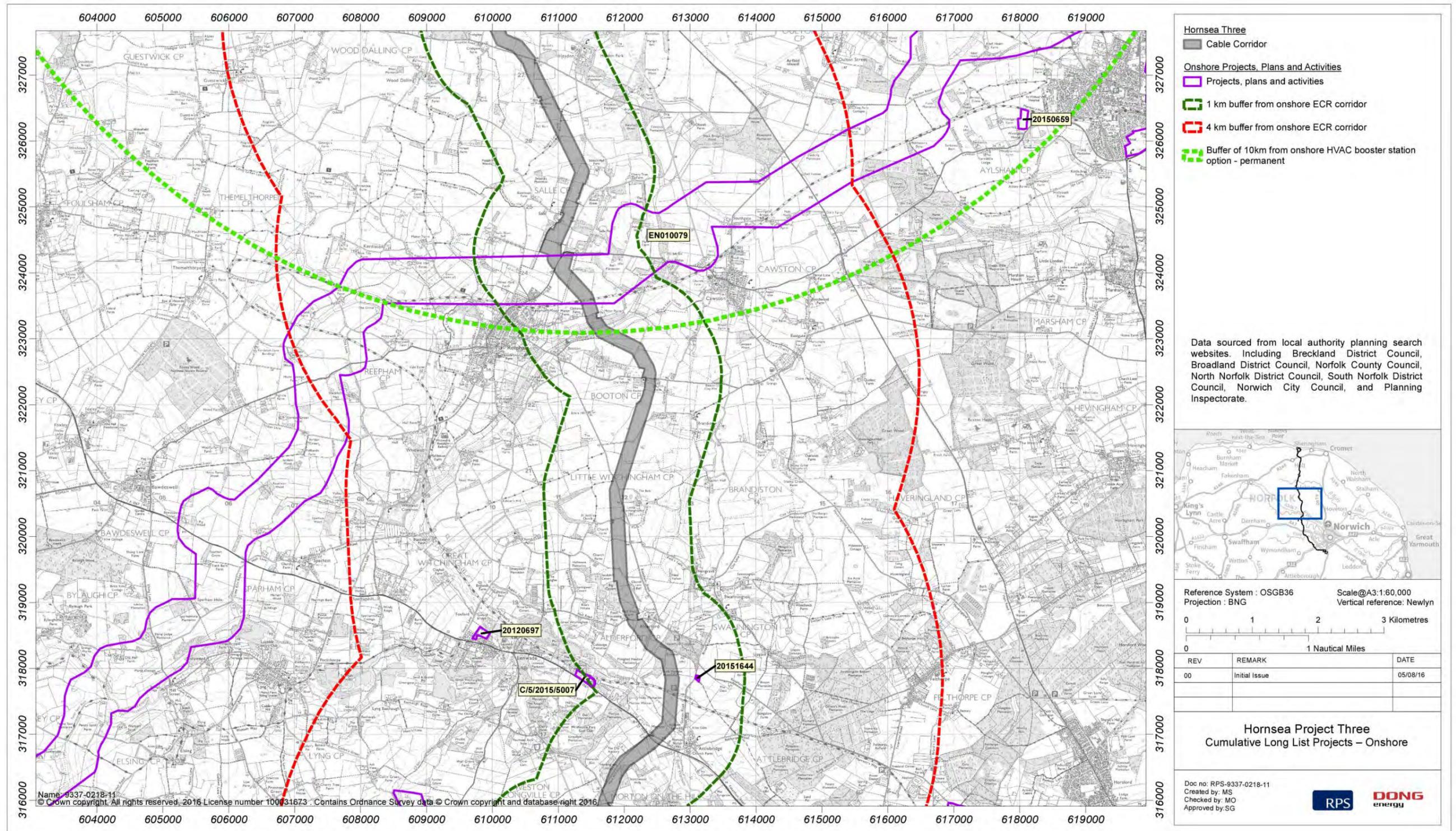


Figure 3.3: Onshore projects, plans and activities (figure 3 of 5).

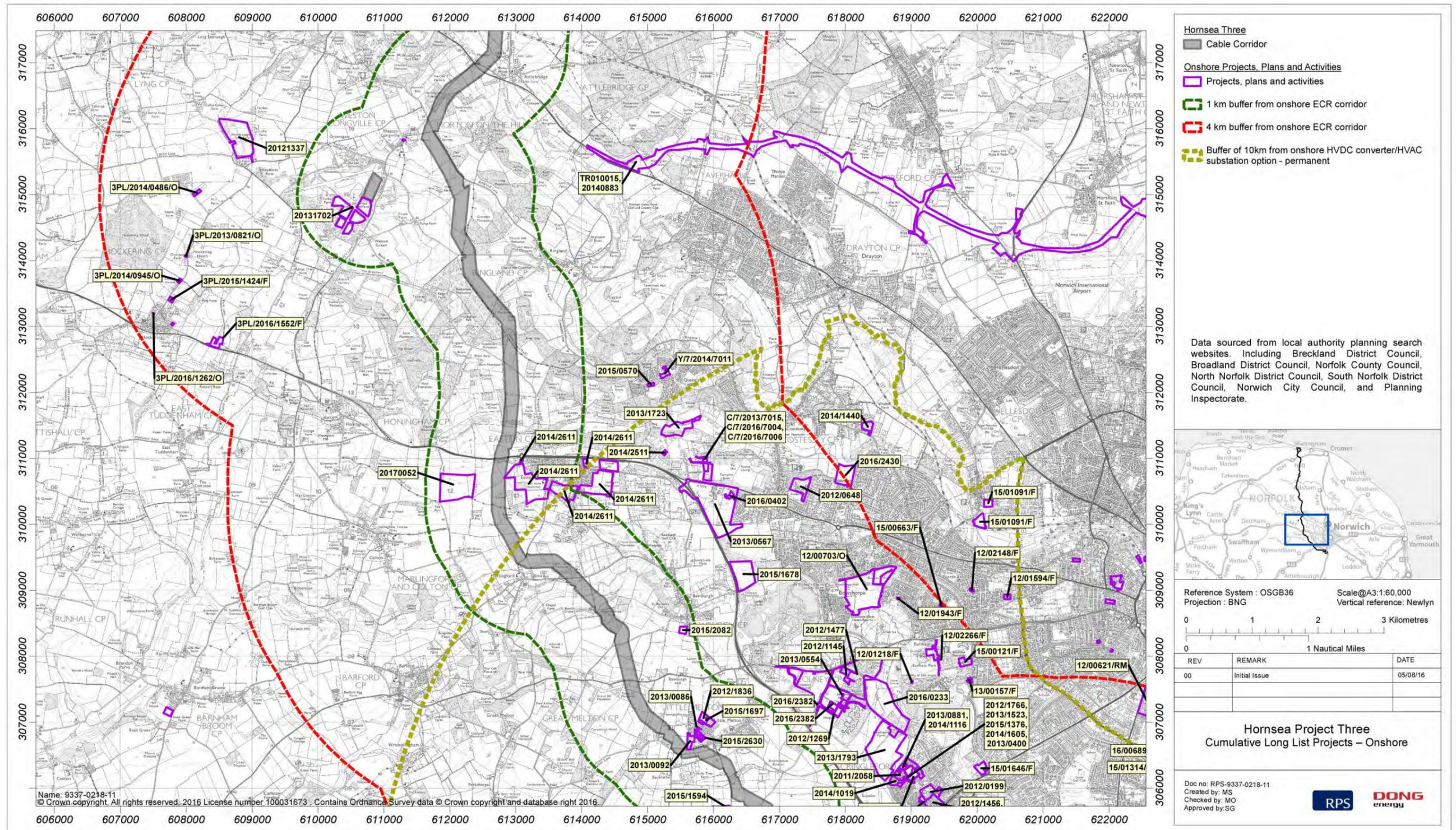


Figure 3.4: Onshore projects, plans and activities (figure 4 of 5).

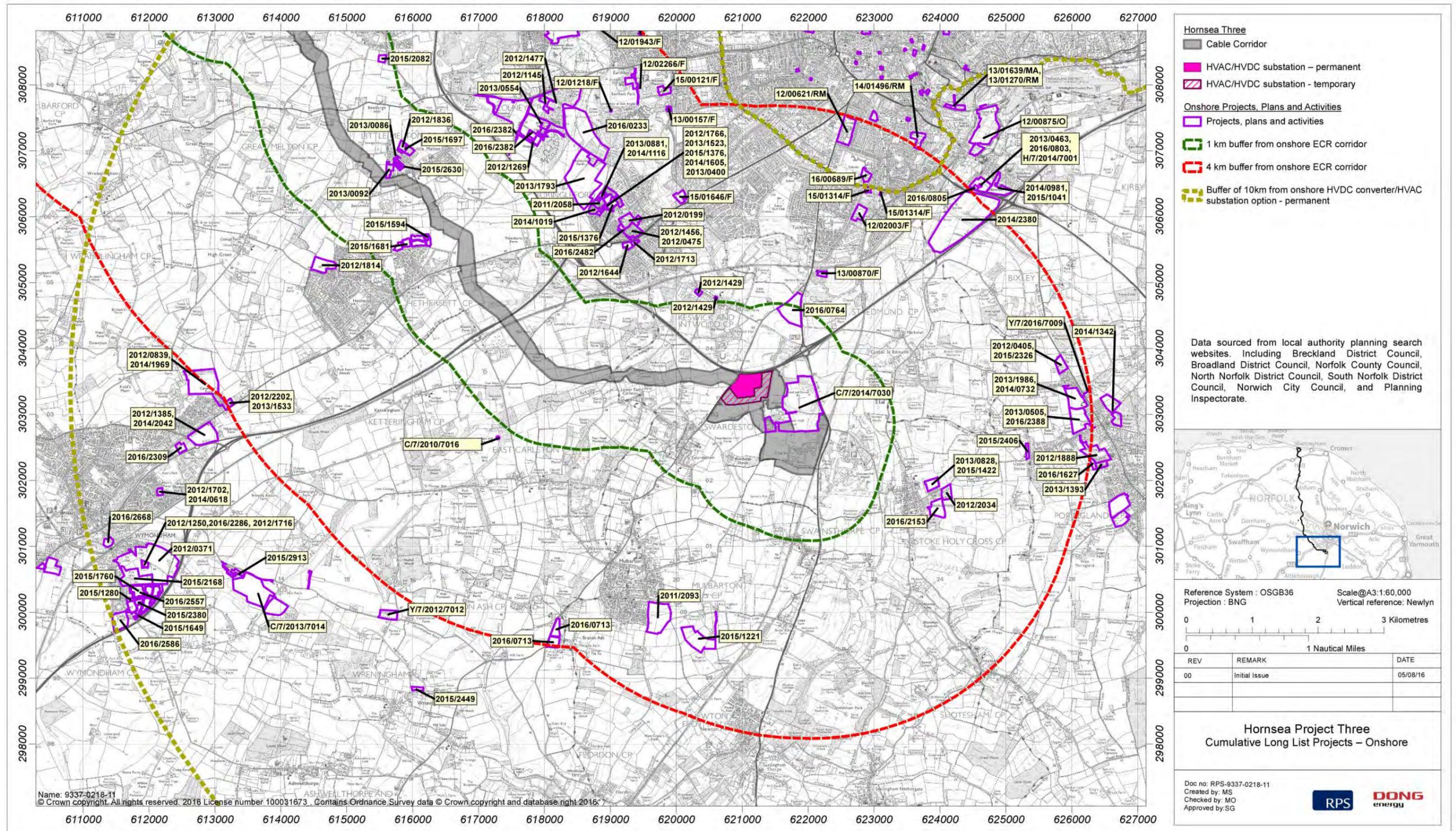


Figure 3.5: Onshore projects, plans and activities (figure 5 of 5).