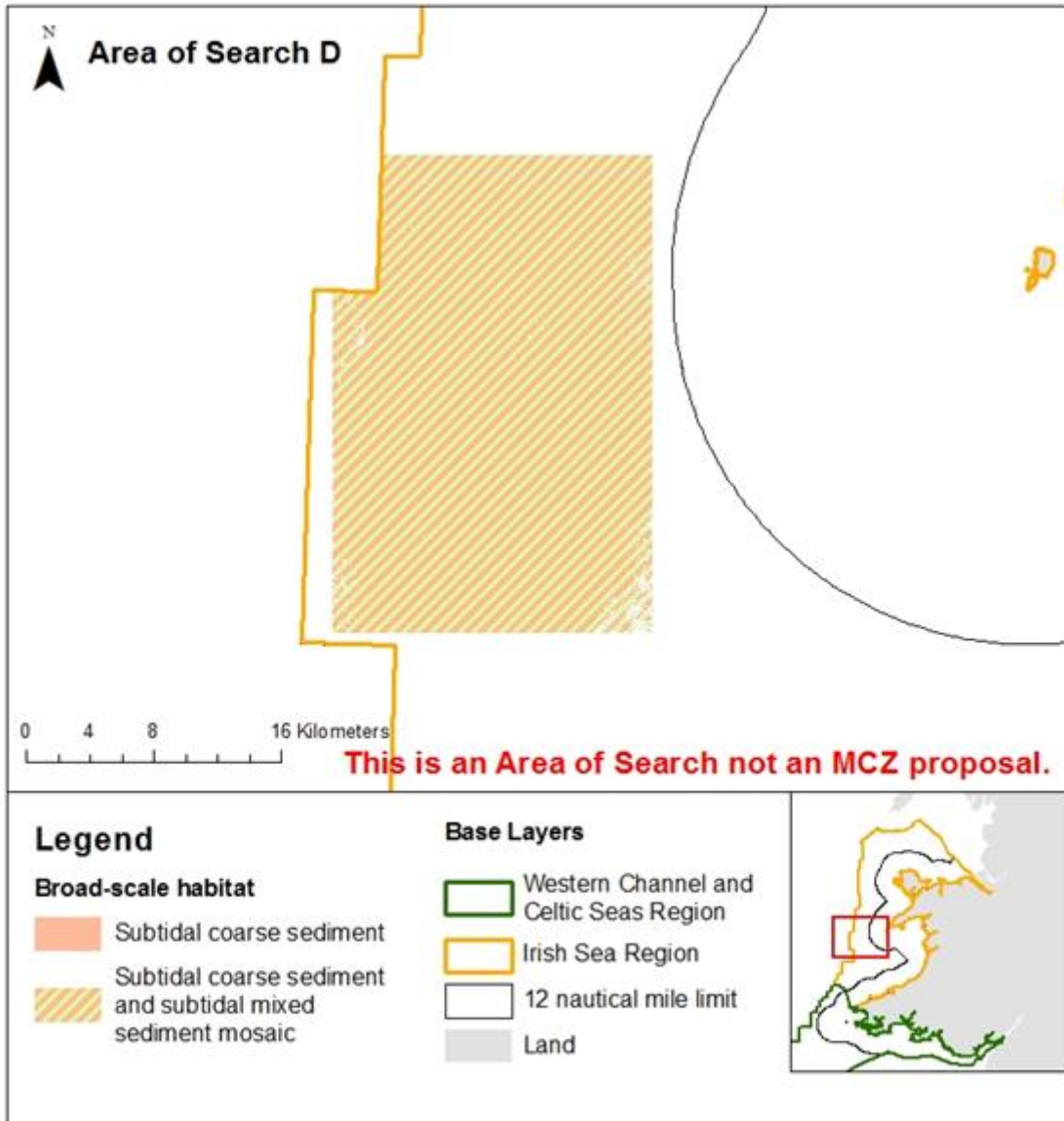


Fact sheet: Area of Search D (AoS-D)

This Area of Search fact sheet is a summary of information provided in the 'Overview of Area of Search within Welsh Waters' which should be referred to for further information and justification. Frequently Asked Questions and the Process Document are available on the project website for further context.



Area of Search	AoS-D
Regional Sea	Irish Sea
General location	West of Pen Llŷn
Size	575km ²
Inshore/offshore	Offshore only ¹
Brief description	The area consists of subtidal coarse sediment and mixed sediment mosaic, which is assumed to be an equal 50:50 split of each habitat, although exact amounts are not known

¹ Inshore waters are those between the mean high water spring tide and the 12 nautical mile limit of territorial seas. Offshore waters are those between the 12 nautical mile limit of territorial seas and the median line.





Shortfall Feature	Justification
Subtidal coarse sediment	Opportunities to partially address the shortfall in the Irish Sea region.
Subtidal mixed sediment	Opportunities to fully address the shortfall for the Irish Sea region.
Justification: Depth zones	
AoS-D lies offshore, helping to address the connectivity network principle as sites where subtidal coarse sediment and subtidal mixed sediments are already protected, lie inshore.	

Activities within Area of Search D:

- Demersal fishing activity (vessels 12m and over)

Other fishing activities are known to occur in this area (e.g. potting and charter vessels). We do not have reliable, recent data to include at this point and further discussions are needed to establish key areas for other fishing activities.

What are Areas of Search (AoS)?

Welsh Government, NRW and JNCC have worked with the MPA Network Completion Project Task and Finish Group (TFG) to identify Areas of Search within Welsh waters.

The aim is to focus attention on key areas which could address network shortfalls within Welsh waters. As presented in the process below, AoS are identified within Broad Areas of Search. Possible MCZs will then be identified from the AoS. **The AoS are larger than the shortfall requirement to allow a number of options to be developed and refined later on in the process.** Please see the Process Document and the Overview of Areas of Search within Welsh Waters for more information (available on the project website).

