

Department for Environment, Food and Rural Affairs

North West of Lundy

Recommended Marine Conservation Zone

June 2018

Consultation on Sites Proposed for Designation in the Third Tranche of Marine Conservation Zones



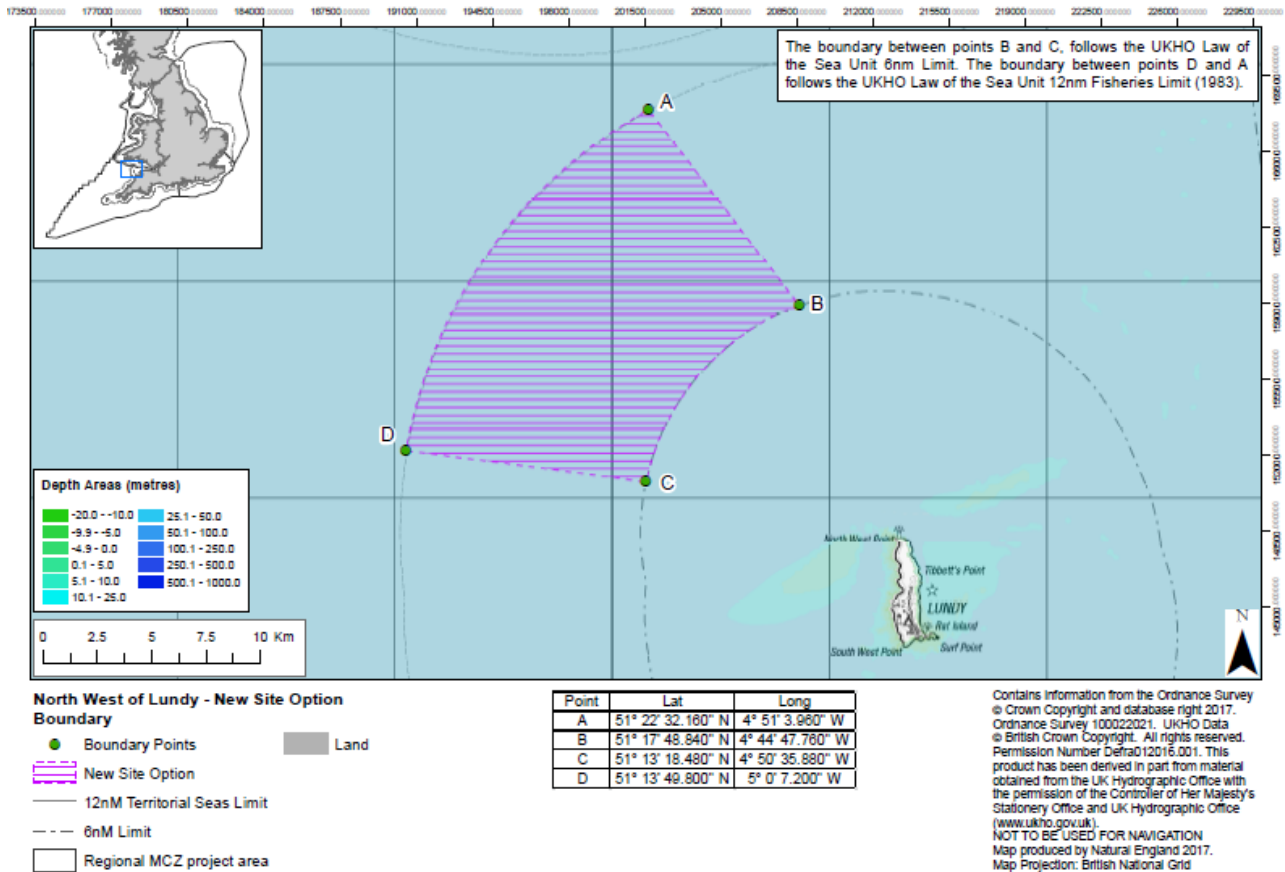
Subtidal coarse sediment © Crown Copyright

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Where is the site located?

The North West of Lundy recommended Marine Conservation Zone is an offshore site that covers an area of 173 km², extending in an arc between the 6 nautical mile (nm) and 12 nm limits, 15 km northwest of Lundy. It is located in the Western Channel and Celtic Sea region.



Why is the site environmentally important?

The site's large area of highly mobile coarse sediment provides habitat that supports a variety of species such as burrowing anemones, segmented worms and small crustaceans living within and on top of the sediment. Coarse sediments include coarse sand, gravel, pebbles and shingle. The habitat is often unstable due to tidal currents and/or wave action.

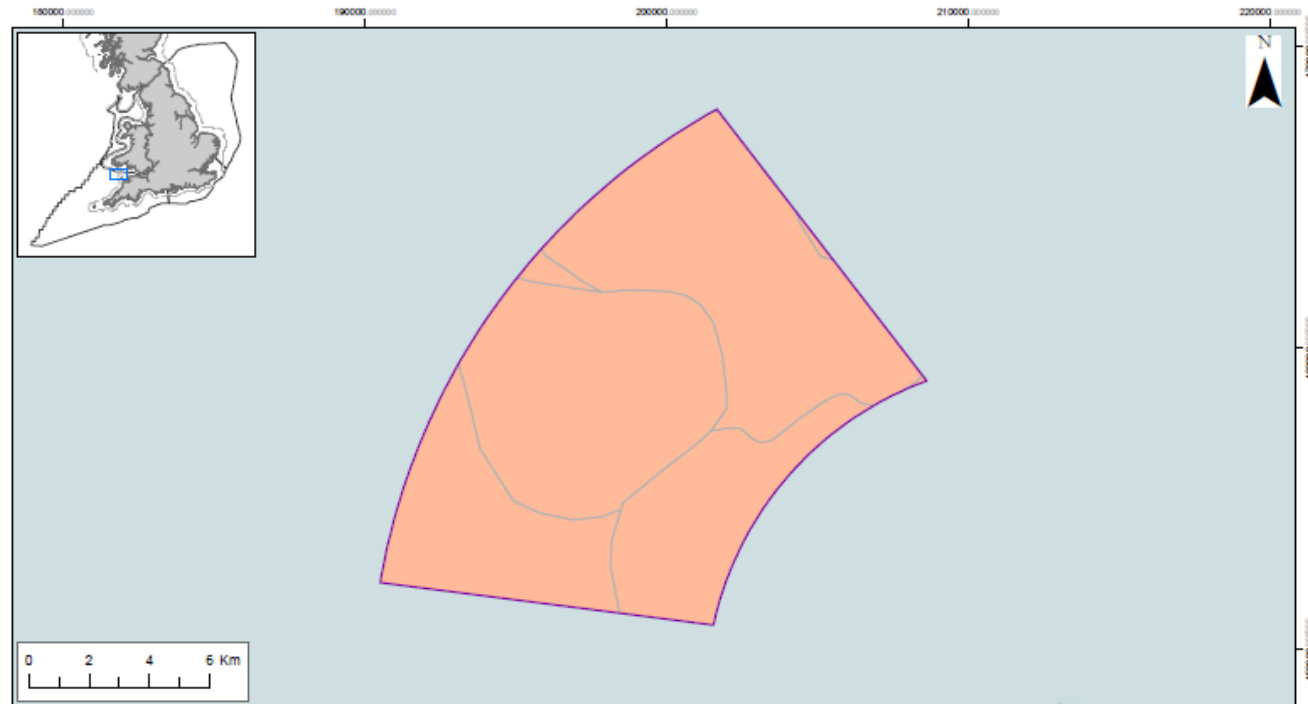
What would this site protect?

Designation would protect the following feature. You can read more about the feature this site protects and why it is important [here](#).

Feature	General management approach
Subtidal coarse sediment	Recover to a favourable condition

Where are the features located?

The following map shows the location of the feature to be protected within the site. A range of different types of surveys have been used to create site maps. More detailed information on the techniques used can be found [here](#).



North West of Lundy New Site Option Broad Scale Habitats

- New Site Option
- Regional MCZ Project Area
- 12nM Territorial Seas Limit
- Sea
- Land

Features advised for designation

- Subtidal coarse sediment (A5.1)
- Groundtruthing sampling points, such as diver survey, grab sampling, drop down video, walk over survey or core sampling
- Shaded areas represent habitats mapped according to data originating from surveys and mathematical models

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(www.ukho.gov.uk). Map produced by
Natural England 2017.
Reference: Theme ID: NDMCZ_006
Map Projection: British National Grid

Which activities are likely to be affected?

Management decisions are taken on a case by case basis by relevant regulators. If an activity is identified as requiring management this does not necessarily mean that it will need to be significantly restricted. Decisions will be based on the specifics of each case and any restrictions will depend on the sensitivity of the species, habitats or geological/geomorphological features to be protected to the activity taking place. More detail is available in the Impact Assessment.

Sectors and activities likely to be affected by designation		
Sector	Activity Affected	Best Cost Estimate (£) per year (rounded to nearest £100)
Commercial Fishing UK	Bottom trawling and dredging	£1,000
Commercial Fishing non-UK	Bottom trawling and dredging	Unquantified
Best estimate total cost		£1,000

Commercial Fishing UK

The following gears are known to be used within the site:

- Bottom trawls, dredges and mid-water trawls
- Static gear including nets, lines, hooks, traps and pots

Species caught within the site include whelks, crabs, ray, squid and scallops.

The activities likely to be affected by designation are show in the table above.

Commercial Fishing non-UK

Vessels from Belgium and France are known to operate within this site. However, levels of activity are believed to be low.

Although impacts outside the UK are not quantified as part of the impact assessment, the implications of designation on non-UK commercial fishing vessels are considered in deciding which sites to designate. The activities likely to be affected by designation are show in the table above.

Which activities are not likely to be affected?

These activities are known to take place at this site but at their current levels of intensity the best available evidence indicates they are not likely to be damaging the features to be protected:

- Cables - power and telecommunication cables currently intersect the site
- Commercial fishing – mid-water trawling and fishing with static gear
- Commercial shipping
- Recreation

Additional Information

To read the advice provided by Natural England, please visit

<http://publications.naturalengland.org.uk/publication/6079955233931264>

To read the advice provided by the Joint Nature Conservation Committee, please visit

<http://jncc.defra.gov.uk/page-7119>

For further information, please contact Defra on

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