

Shell Flat & Lune Deep SAC



Shell flat & Lune deep SAC was classified as an SAC in August 2010 and was updated in October 2017. It covers an area of approximately 106km². The SAC is located at the mouth of Morecambe Bay between 3 and 20km off the Lancashire coast. Shell Flat & Lune Deep SAC consists of two geographically distinct areas - Lune deep is a deep water channel and is designated for its reef feature and Shell flat is designated for its subtidal sandbank feature. Depth of the seabed in the SAC can vary from 6m in Shell Flat to 44m in Lune Deep. Liverpool Bay SPA overlaps with Shell Flat & Lune Deep SAC.

SAC primary designated features: (1110) Sandbanks which are slightly covered by sea water all the time.

SAC secondary designated features: (1170) reefs.

Management: Shell Flat & Lune Deep SAC is managed by Natural England.

Natural England Advice – [Marine site detail \(naturalengland.org.uk\)](https://naturalengland.org.uk)

Site information – [Shell Flat and Lune Deep - Special Areas of Conservation \(jncc.gov.uk\)](https://jncc.gov.uk)

Standard data form - [UK0030376.pdf \(jncc.gov.uk\)](https://jncc.gov.uk)

Magic map: [Magic Map Application \(defra.gov.uk\)](https://defra.gov.uk)