



NOTICE TO MARINERS

No. 29 OF 2016

Notice of Amendment to Notice to Mariners 20 of 2016

Long Term Swansea Bay – Intertidal Honeycomb worm reef experiments **Repositioning of experiment area 1, 2 and 3**

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Amendment 1

Notice to Mariners from: 13th September 2016

Swansea Bay – Intertidal Honeycomb worm reef experiments

As part of intertidal survey work associated with the proposed Tidal Lagoon Swansea Bay development, Ocean Ecology Ltd will be deploying and maintaining (monthly) a series of intertidal experiments within Swansea Bay. The experiments will be contained within a total of 30 separate 1 m² gabion baskets that will be partially dug into the sediment at two beach sites for a period of 18 months, or until the commencement of the lagoon construction, whichever is earliest. These intertidal sites include the shore south of the Queens Dock and the beach to the north west of the River Afan training wall in Port Talbot (Aberavon Beach). The baskets will be deployed in groups of five at three tidal heights (lower, mid and upper shore) at the above mentioned locations, and will be fully submerged at high water. There will be no surface marker buoys. The target positions of the centre of each group of five baskets are provided in Table 1. These may however be subject to change depending on the suitability of the substrate for deployment on the day of deployment. This notice will be superseded if the final positions differ to those in Table 1.

Table 1. Target positions for the Honeycomb worm reef experiments (WGS 84).

Location	Latitude	Longitude
1	51.6106296399	-3.91007193461
2	51.6089995789	-3.90944988903
3	51.607103465	-3.90871540809
4	51.58313401	-3.811050645
5	51.58318199	-3.809615634
6	51.5834433	-3.808291332

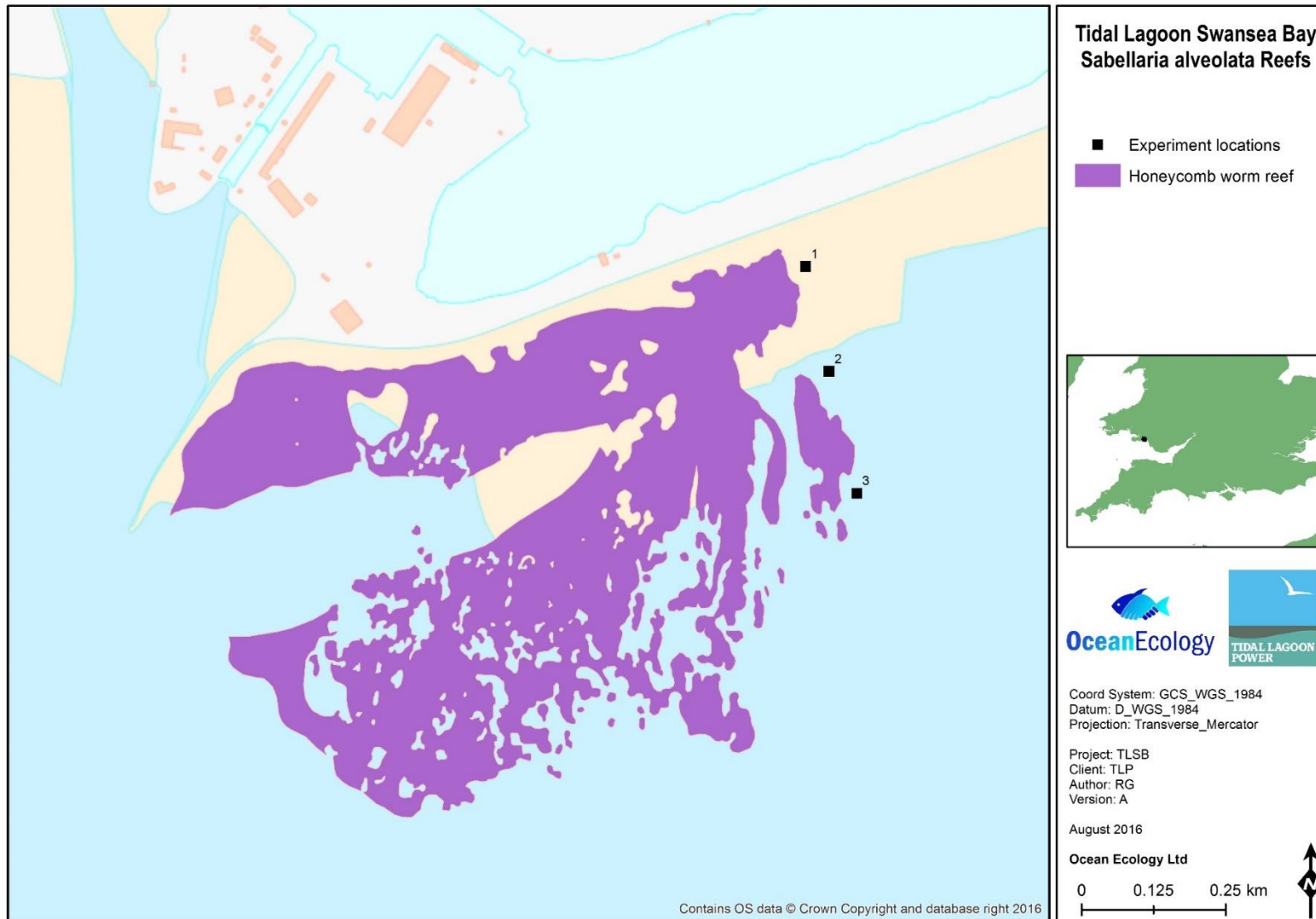


Figure 1. Target positions for the Honeycomb worm reef experiments south of the Queens Dock, Swansea Bay.

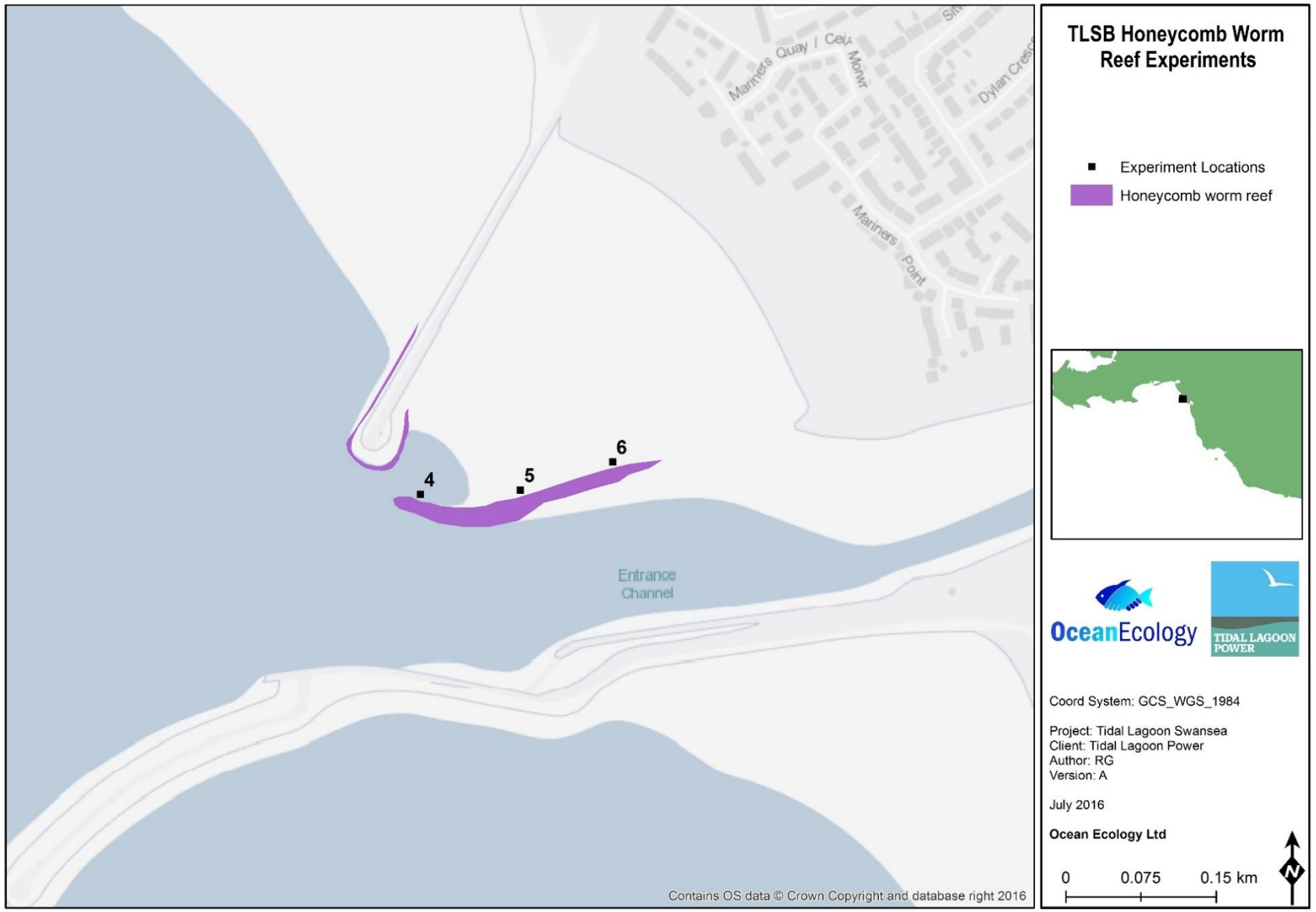


Figure 2. Target positions for the Honeycomb worm reef experiments north west of the River Afan, Port Talbot

HARBOUR MASTER, SOUTH WALES
Queen Alexandra House
13th August 2016