

RAMPION OFFSHORE WIND FARM

SAFETY NOTICE

Removal of Southern Water outfall pipes

Potential **DANGER** to beach and sea users

KEEP CLEAR of the Advisory Exclusion Zone (PTO)

This Notice is to alert all surfers, kite surfers, paddle boarders, canoeists, kayakers, sailors, jet skiers, speed boaters, shrimpers, swimmers, walkers and other beach and sea users of **hazards** associated with Rampion construction works both on and near the beach during **May and June 2018**.

Your safety is our priority and with this work being on the beach and near to shore, we ask everyone and all vessels to stay clear and do not enter the Advisory Exclusion Zones for the duration of the works – see map over page.



Start date: Thursday 3rd May

Scheduled completion date:

End June/early July subject to weather

The purpose of the work is to remove redundant Southern Water outfall pipes

The location of the outfall is from Lancing beach to approximately 400metres (m) offshore. The southern end of the structure is below Mean High Water level and only visible during low spring tide periods.

This work will ultimately benefit the area, as well as bathers and sea users, by removing a disused structure.

The works will involve removal of two redundant outfall pipes including their concrete pile supports and cross beams, and around 100 older wooden pile supports. We will also remove any loose sections that have fallen away from the structure, clearing any concrete piling that snaps during removal to a minimum sub bed depth of 2m. Holes created by extraction of the piles will be backfilled during works and as pile removals proceed.

We will also be capping and sealing the outfall pipe 2m beneath the beach gradient level and will then reinstate the beach to its original level.



Southern Water outfall



The Stour vessel with long reach excavator

Offshore, The Stour will support a long arm excavator to lift the outfall pipes and concrete supports.

Onshore, there will be a cordoned off beach compound for machinery and some of the recovered elements. This will be staffed 24/7 by a security guard. We are putting in place a separate turning area at the top of the beach to allow vehicles to enter and leave site without impacting the local road network and establishing an access between the compound and turning area.

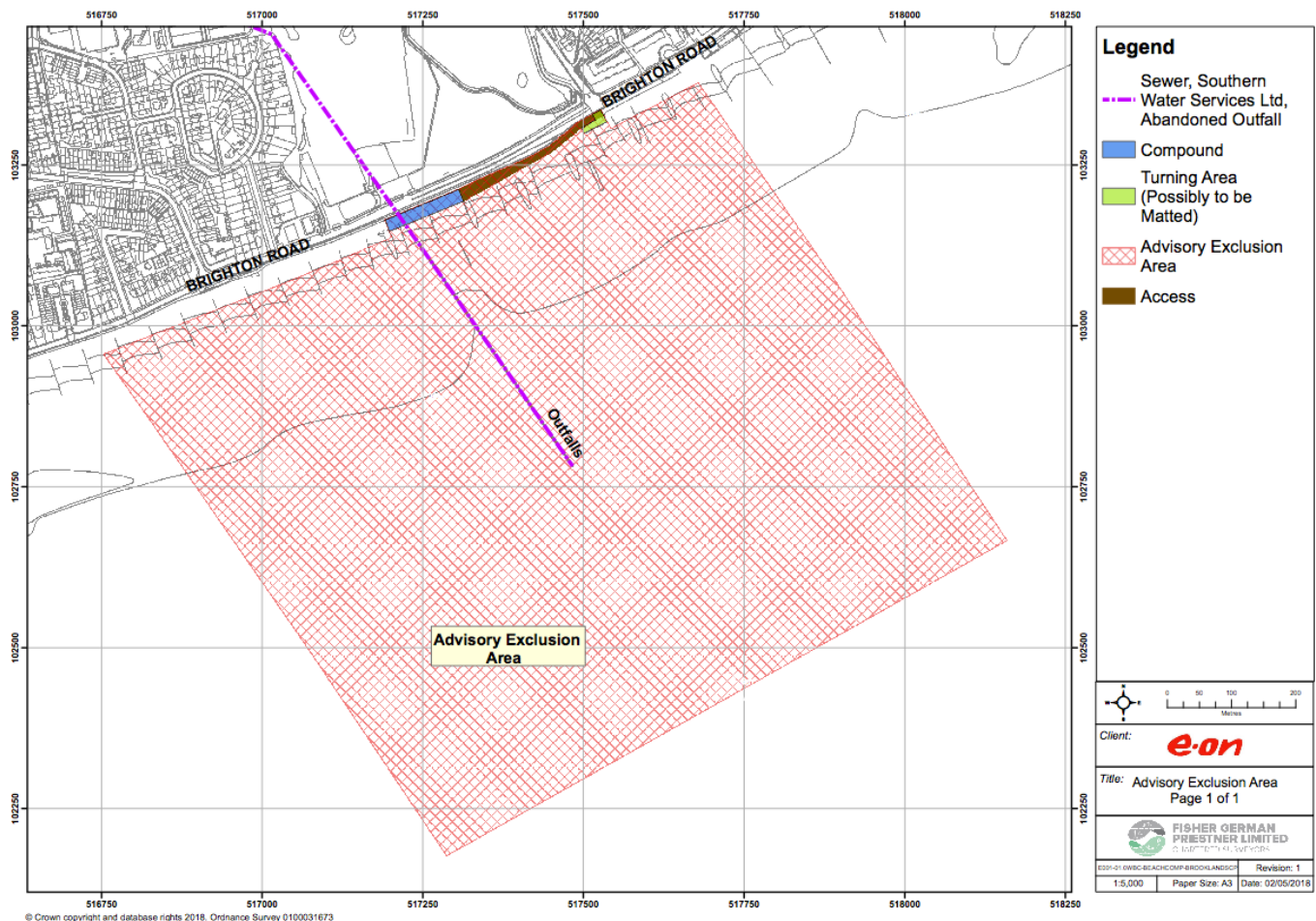
Traffic - The aim is to reduce and control the volume of traffic. All major movements to and from site for heavy plant / materials will be restricted to off-peak hours in the evening. There will be no parking or loading / unloading of vehicles on the public highway. The main route *to* site for construction vehicles will be from the A27, southwest down the A2025 onto the A259. The route *from* site will be on the A259 heading west to the A24 to avoid the need for HGVs to cross the A259. There will be no vehicles using residential roads. The workforce will park at our Brooklands site and walk across the road.

Noise - All engines will be in line with noise regulations and will be switched off when not in use. This includes generators and plant machinery.

Several **hazards** are present on the beach and from the intertidal zone to around 1km offshore, which pose a risk to both navigation and personal safety. These hazards include:

- Construction vehicles working on the beach and intertidal zone;
- Compounds to house the waste material and machinery for the works;
- Exposed & submerged sections of outfall pipes and concrete supports;
- Offshore vessel movements associated with the construction works;
- Anchors or anchor wires / chains.

ADVISORY EXCLUSION AREA



Our commitment is for zero harm to people and the environment. Therefore, please **do not:**

- Swim or take any recreational craft into the advisory exclusion area
- Cross the line of the outfall pipes where the work will be conducted and where machinery will be moving.

There will be marshalls present supplied who will direct the public up the beach and behind the compound area. If it is safe to do so they will be accompanied across line of the outfall once that section has been removed.

Many thanks for your cooperation. For more info, visit rampionoffshore.com