

## **FS007141 Applicants Response to Prescribed Bodies Consultation**

### **Marine Survey Office (MSO)**

#### **Applicants Response to (MSO) Observation 1:**

The samples will be collected from a 7 meter Rigid Hulled Inflatable boat using a standard "Day grab". Its fast process which takes about 4 hours for 9 samples. A Day grab is a small sampling device (see image below) deployed over the side of the boat to take a very small sample (bucket full) of the seabed sediment.

The vessel will notify the nearest Harbour authority (by VHF) on the day of sampling letting them know the vessel is departing for a small scale survey and approximate time of return to port as per standard practice. The sampling is only taking place in the area shown (a small shallow Bay).

We don't foresee any navigation issues. We have been conducting the same type of surveys around the Irish coast for the Marine Institute for over 10 years including the Shannon Estuary. The vessel skipper is fully qualified as our the crew (Commercial Endorsement under the Merchant shipping (power boat Manning) regulations 2005

#### **Applicants Response to (MSO) Observation 2:**

Thu 10/09/2020 13:10

We confirm that we will notify Shannon Foynes harbour authority in advance of any works.

### **Inland Fisheries Ireland (IFI)**

Thu 10/09/2020 13:10

#### **Applicants Response to IFI Observation**

We confirm that we will notify the local IFI environmental office of the survey dates in advance of any work taking place.