

Non-Technical Summary

The Port of Tilbury London Ltd (POTLL) permitted site for the Storage and Handling of RDF classified as EWC 19 12 10 / EWC 19 12 12 and RCF classified as EWC 15 01 01 / EWC 20 01 01 or similar, is wholly within the secure estate of the Port of Tilbury (a 6,590 acre site), being the main Port for London.

Since 2013 POTLL have been working with a number of different companies, providing handling and storage services for RDF to be stored at the port pre shipment, and then loading to vessel for exporting. Over this time POTLL have refined and developed our knowledge and experience with the handling and storage of RDF, supporting and providing feedback and advice to our Customers as they develop the quality of their commodity and ensure it can be handled and stored safely, providing no or minimal impact to the environments or others throughout the supply chain.

POTLL plan to continue to handle and store bales of RDF/RCF pre export shipment in another area of the Port under a new licence permit. POTLL have identified 1 site location within the Port estate where the RDF/RCF will be stored under the permit. This site is operated and managed by POTLL and will conform to classification activities D15 storage pending the exporting of waste and D14 repackaging any damage bales (damaged whilst on site) pending export. This general area will be referred to as 32/35 berth situated at the UK Paper Hub 47 berth.

It is on this site where the RDF/RCF stock is delivered to and will reside until the vessel is loaded.

The permitted waste will be limited to Refuse Derived Fuel (RDF) EWC 19 12 10 / EWC 19 12 12, Recycled cardboard (RCF) or similar EWC 15 01 01 / EWC 20 01 01.

The material will be collated and baled off site. Bales will be stored off the ground on cassettes which are easily movable.

The criterion which has been agreed with the customer that the bales must meet to be accepted onto site is:

- Stock can be stored on site for up to 45 days. (Maximum age of stock shall not exceed 9 weeks).
- Bales on arrival at the Port can only be up to a maximum age of 2 weeks old, bales will generally be bought to the terminal immediately when they are produced.
- Wrapped sufficient times with suitable wrapper or film of a minimum 6 ply to protect the integrity of the Goods and prevent water ingress or damage
- Of a density and shape that permit the Goods to be handled and stored safely and in compliance with Law
- Bales size measuring up to 1.3 metres x 1 metres x 1 metre

These commodity criteria's have been agreed to ensure the integrity of the bales when on site, prevent escape of odours, waste or liquids and also prevent the ingress of liquid and weather.

The maximum amount of storage on site in the permitted area at any one time is 3,745 tonnes. The maximum weekly tonnage is unlikely to exceed 3,745 tonnes per day. The total maximum tonnage handled by POTLL on the site in a calendar year would be less than 250,000 tonnes.