



Port of London Authority

The Client

The Port of London Authority (PLA) is a public trust established in 1908 to govern the Port of London. It is responsible for administering safe navigation and conservation of the River Thames from Teddington Lock in the west to the Outer Thames Estuary in the east - a total of 95 miles.

The challenge

As part of its conservation duties the PLA is tasked with cleaning the river of discarded litter and waste materials which is carried out using two bespoke 15metre vessels the Driftwood II and Driftwood III - whose main function is the collection of driftwood and other debris. They are equipped with hydraulic cranes, long-reach grab attachments and salvage pumps. The PLA had previously removed items into their own skips at various locations on the river.

Our Solution

The PLA contacted McGrath having heard about the new state-of-the-art wharves that we had redeveloped in 2008.

Over the course of 15 months the Driftwood vessels discharged nearly 300 tonnes of mixed wastes consisting mostly of tyres, scrap metal, timber, and plastic items that were removed from their vessels using our grab plant at the Barking Wharf.

The materials were segregated in our on-site Materials Recycling Facility and in the case of rubber and timber wastes re-processed on-site. Metals, plastics and other material streams were segregated and removed to our specialist recycling supply chain.

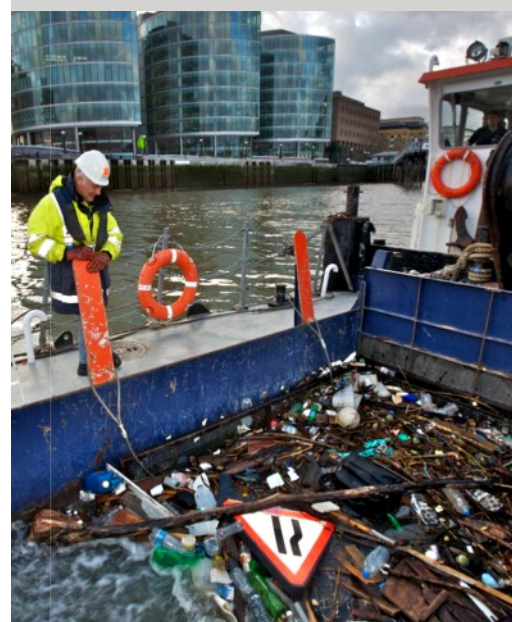
Client:
Port of London Authority

Contract:
Waste management & recycling

Duration:
2 years

Start Date:
2008-10

Value:
£30,000



The McGrath facility provided a convenient location for us to discharge wastes collected from the Thames. They were able to provide us with a very efficient system with our containers being unloaded quickly and thoroughly.

Barbara Jewiss, Marine Safety Co-ordinator, Port of London Authority

