

## **Crow Metals Limited – Non-Technical Summary**

A Bespoke Environmental Permit application is required due to the location of the Crow Metal recycling site, it is situated adjacent to the Inner Thames Marsh Site of Special Scientific Interest (SSSI).

The Crow Metal yard is located at 71 Ferry Lane, Rainham, Essex, RM13 9DB and is situated to the west of the site. Access (entry and exit) is via a vehicle entrance and weighbridge off of Ferry Lane. The site is surrounded by other industrial businesses to the north, south and west, to the east is Inner Thames Marsh SSSI.

The Environmental Permit is required for the storage (keeping) prior to removal, treatment (all types of handling/ processing) and bulking up of ferrous and non-ferrous waste metals prior to removal from site to a suitably Permitted recycling facility. A limited amount of hazardous waste such as lead acid batteries and cable will be accepted at site.

A list of the required EWC codes is being submitted with this application and is also within the EMS.

Only waste types listed in the Permit will be accepted on to the site. Waste materials will only be accepted from Registered Waste Carriers. All waste materials received at the site will be accompanied by a Controlled Waste Transfer Note and materials will be visually checked upon arrival. Non-compliant materials will be rejected and removed from the site. Records will be kept of all materials arriving and leaving the yard.

There are no Waste Exemptions registered at the site by Crow Metals.

The site will accept 75,000 tonnes of waste into the site per annum.

Waste treatment processes which can be carried out on site will include sorting and shredding of metals.

There will be no significant adverse impact on land, controlled waters and ecologically sensitive sites as the operational area will be located on an impervious concrete surface with a drainage system designed to minimise the potential for the release of contaminants to the wider environment.

### Summary of key technical standards.

Non-hazardous and inert waste: appropriate measures for permitted facilities, Environment Agency, July 2021, updated August 2023.

Sector Guidance Note S5:06: Recovery and Disposal of Hazardous and Non-Hazardous, updated October 2018.

Waste Oil storage regulations for businesses, Environment Agency, May 2015.

Environmental Permitting (England and Wales) Regulations 2016.

Technical Guidance WM3: Waste Classification.