

**Natural Resources Wales permitting decisions**

# Decision Document – Tremorfa Melt Shop

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## Variation

**The Application number is: PAN-005161**

**The variation number is: EPR/TP3693BH/V007**

**The applicant /operator is: Celsa Manufacturing UK Ltd**

**The Installation is located at: Tremorfa Melt Shop, Tremorfa Works, Seawall Road, Cardiff**

We have decided to issue the variation for Tremorfa Melt Shop operated by Celsa Manufacturing UK Ltd.

We consider in reaching that decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environmental protection is provided.

### **Purpose of this document**

This decision document:

- explains how the application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account
- justifies the specific conditions in the permit other than those in our generic permit template.

Unless the decision document specifies otherwise we have accepted the applicant's proposals.

## Summary of our decision

We have issued a variation, which will allow the operator to operate the installation, subject to the conditions in the varied permit.

This variation increases the metal shearing limit from 1000 tonnes per month to 5000 tonnes per month. Shearing of scrap will be performed within the installation boundary and limited to 5000 tonnes per month, with the shearing activity being performed by mobile hydraulic equipment. The control of environmental impacts from the shearing activity will be managed through the established, and ISO 14001 certified, site Environmental Management System

## Key issues of the decision

### Receipt of application

The Application was accepted as duly made on 18th June 2019. This means we considered it was in the correct form and contained sufficient information for us to begin our determination, but not that it necessarily contained all the information we would need to complete that determination.

### Operator

We are satisfied that the applicant (the operator) is the person who will have control over the operation of the facility after the grant of the permit. The decision was taken in accordance with EPR RGN 1 Understanding the meaning of operator.

### The facility

The regulated facility is an installation which comprises the following activities listed in Part 2 of Schedule 1 to the Environmental Permitting Regulations and the following directly associated activities:

- **Section 2.1 Part A(1) (b) (i)** Producing steel using electric arc furnaces with a designed holding capacity of 7 tonnes or more.
- **Section 5.4 Part A(1) (b) (iii)** Recovery or a mix of recovery and disposal of non-hazardous waste in an installation with a capacity of over 75 tonnes per day (or 100 tonnes per day if the only waste treatment activity is anaerobic digestion) involving one or more of the following activities, and excluding activities covered by Council Directive 91/271/EEC - treatment of slags and ashes.

Directly Associated Activities:

- Scrap handling and storage.
- Other raw material handling.
- Billet Storage.
- Water treatment systems.
- Scale handling.

- Electric furnace dust storage and handling
- Waste treatment station with treatment.

### **Legislation**

NRW is satisfied that this decision is compatible with its general purpose of pursuing the sustainable management of natural resources in relation to Wales and applying the principles of sustainable management of natural resources

All applicable European directives have been considered in the determination of the application.

### **Permit Conditions**

Conditions of the environmental permit remain unchanged. Management of any additional environmental impacts will be controlled by the site's established (and ISO 14001 accredited) Environmental Management System. It is expected that the system will be updated to reflect this variation's changes to the sites permit.

### **Monitoring**

There is no change to any existing monitoring conditions in the permit as a result of this variation.

### **Emission limits**

There is no change to any existing emission limits in the permit as a result of this variation.

### **Reporting**

There is no change to any existing reporting requirements in the permit as a result of this variation.

### **Environmental Risk**

Environmental risk assessment was reviewed and no significant risks identified.

### **Environment management system**

There is no known reason to consider that the operator will not have the management systems to enable it to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.

### **Technical competence**

Technical competency is required for activities permitted.  
The operator is a member of an agreed scheme.

### **Relevant convictions**

Our Enforcement Database has been checked to ensure that all relevant convictions have been declared. No relevant convictions were found. The operator satisfies the criteria in RGN 5 on Operator Competence.

### **Financial provision**

There is no known reason to consider that the operator will not be financially able to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.