

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

CELSA Manufacturing (UK) Limited

**Tremorfa Melt Shop
Tremorfa Works
Seawall Road
Cardiff
CF24 5TH**

Variation number

EPR/TP3639BH/V010

Permit number

EPR/TP3639BH

Tremorfa Melt Shop

Permit number EPR/TP3639BH

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the variation and consolidation of an environmental permit.

- Celsa Manufacturing (UK) Limited have applied to vary their installation permit (EPR/TP3639BH) for Tremorfa Melt Shop, (which includes the Rover Way site), to reflect the following proposed changes to the site: The addition of a new shredder that will process more than 75 tonnes of metal per day and falls under Schedule 1, Section 5.4 Part A(1) b iv of the Environmental Permitting Regulations (EPR) 2016. As the shredder is a new Part A1 installation activity above the threshold (75 tonnes per day) the variation is considered a substantial variation.
- Addition of a new abatement plant (filter bag house) and a new 18 metre high stack for particulate matter generated from the shredder. This is listed as a new emission point to air in the permit (emission point A11).
- Installation of a new fixed scrap metal shear that will replace the currently permitted mobile plant. The new shear will also increase the maximum processing limit from 5000 tonnes per month to 7000 tonnes per month.
- Integration of Best Available Techniques (BAT) Conclusions from the BAT reference document (BRef) for the waste treatment sector (2018).
- Integration of a new end-of-life vehicle depollution station. One was previously permitted for the site but was never used.
- Upgrade surfacing and roadways to hardstanding surfacing. The shredder yard incorporates a new drainage system which discharges any contaminated run-off water to sewer, (emission point S5).
- Movement of currently permitted slag handling equipment (listed in the permit as emission points A6-A10) 300 metres south of their current permitted location. The new location of the slag handling equipment will remain within the existing site boundary.
- Additional List of Waste codes (EWCs) added to the permit for the waste to be accepted for the shredder yard.
- Revisions to the site's management plan as a result of the changes.

The schedules specify the changes made to the permit.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit

Description	Date	Comments
Application TP3639BH	Received 15/10/04	
Request for additional information	22/12/04	
Additional information received	03/02/05	
Request to extend determination	18/03/05	
Request accepted	22/03/05	
Request to extend determination	29/04/05	
Request accepted	03/05/05	
Permit determined TP3639BH	11/05/05	
Application EPR/TP3639BH/V002 (variation and consolidation)	Duly made 21/12/11	Application to vary, consolidate and update the permit to modern conditions.
Request for additional information	17/02/12	Trade effluent consent for emission point S1 and updated site plan showing emission point locations.
EA request to extend determination date to 20/04/12	20/03/12	
Extension request agreed	22/03/12	
Additional information received	23/02/12 & 10/04/12	
Variation determined Consolidated Permit: EPR/TP3639BH	24/04/12	Varied and consolidated permit issued in modern condition format. The following permits have been consolidated: EPR/TP3639BH, EPR/BU2098IP and EPR/WP3699FQ
Regulation 60(1) Notice of request for more information	03/09/13	
Regulation 60(1) response received	30/04/14	Implementations of BAT conclusions under IED
Natural Resources Wales Iron and Steel Sector Review 2014 Permit EPR/TP3639BH Variation issued EPR/TP3639BH/V003	17/11/15	Varied and consolidated permit issued in modern IED condition format
Application PAN-000449	Duly Made 23/06/2016	Application to vary permit to add waste codes.
Variation determined EPR/TP3639BH/V004	20/07/2016	Varied permit issued.

Status log of the permit

Description	Date	Comments
Application PAN-001189	Duly Made 04/01/2017	Application to increase millscale storage capacity.
Variation determined EPR/TP3639BH/V005	24/01/2017	Varied permit issued.
Application for variation PAN-001610	Duly Made 08/06/2017	Application to add mechanical shearing to permitted activities as part of scrap metal pre-treatment.
Variation determined EPR/TP3639BH/V006	20/06/2017	Varied permit issued.
Application for variation PAN-005161	Duly Made 18/06/2019	Application to increase the shearing scrap metal limit to 5000 tonnes per month.
Variation determined EPR/TP3639BH/V007	09/07/2019	Varied permit issued.
Application for variation EPR/TP3639BH/V008 (PAN-005485)	Duly Made 09/10/2019	Application to consolidate waste permit EPR/DP3699FM, add integrated recycling centre, remove Carbon Monoxide limit and update/increase permit boundary.
Schedule 5 Request for additional information	18/10/2019	Additional information required on FPMP, dust and noise assessment.
Schedule 5 additional information received	08/11/2019	
Schedule 5 Request for additional information	19/11/2019	Additional information required on FPMP and dust.
Schedule 5 additional information received	29/11/2019	
Application for variation (PAN-006067)	Not Duly Made 02/12/2019	Application to add an asphalt plant and slag processing returned not duly made.
Variation application EPR/TP3639BH/V009 (PAN-008611)	Duly Made 06/01/2020	Application to add asphalt plant and slag processing
Variation determined EPR/TP3639BH/V008	07/02/2020	Varied permit issued.
Schedule 5 Request for additional information	24/02/2020	Additional information required on noise assessment, air quality assessment, dust assessment, management system arrangements and other clarifications to application.
Schedule 5 additional information received	12/03/2020 13/03/2020 16/03/2020	
Variation determined EPR/TP3639BH/V009	05/05/2020	
Variation Application PAN-018725 (EPR/TP3639BH/V010)	Duly made 17/03/2023	Application for substantial variation to add a new metal shredder and shear as a S5.4 Part A1 (b) iv activity
First Schedule 5 additional information	30/05/2023	Revised air quality modelling report and files.

Status log of the permit

Description	Date	Comments
received PAN-018725		
Second Schedule 5 additional information received PAN-018725	24/07/2023	Submission of revised BAT assessment, Noise impact assessment and ground water risk assessment.
Third Schedule 5 additional information received PAN-018725	18/09/2023	Additional information on the tin stockpile management plan, fire prevention and mitigation plan and noise management plan
Additional information received PAN-018725	14/12/2023	Resubmission of application following revised drainage and discharge to sewer
Variation determined EPR/TP3639BH/V010	02/05/2024	Varied and consolidated permit issued to Celsa Manufacturing (UK) Limited

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

The Natural Resources Body for Wales (“Natural Resources Wales”) in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies and consolidates

Permit number
EPR/TP3639BH

issued to
CELSA Manufacturing (UK) Limited (“the operator”)

whose registered office is

**Building 58
East Moors Road
Cardiff
CF24 5NN**

company registration number **04577881**

to operate an installation and waste operation at

**Tremorfa Melt Shop
Tremorfa Works
Seawall Road
Cardiff
CF24 5TH**

to the extent set out in the schedules.

The notice shall take effect from 02/05/2024

Signed

Date

Holly Noble

02/05/2024

Authorised on behalf of Natural Resources Wales

Schedule 1

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.