

# Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2016

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Bayliss Recovery Limited

Bayliss Metals  
Plot 1C  
Martin Road  
Tremorfa Industrial Estate  
Tremorfa  
Cardiff  
CF24 5SD

Variation application number  
EPR/WB3893HZ/V002

Permit number  
EPR/WB3893HZ

# Bayliss Metals

## Permit number EPR/WB3893HZ

### Introductory note

#### **This introductory note does not form a part of the notice**

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

This variation comprises an operator led variation to increase the annual throughput of the site to 75,000 tonnes and a regulator led variation to include conditions in relation to fire prevention and mitigation.

The schedules specify the changes made to the original 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
Permit issued EPR/WB3893HZ	09/09/15	Tier 3 bespoke permit for metal recycling and end-of-life vehicle depollution and dismantling issued to Bayliss Recovery Limited.
Application EPR/WB3893HZ/V002	Duly made 20/04/18	Operator led variation to increase annual throughput and regulator led variation to include fire conditions.
Variation determined EPR/WB3893HZ	11/05/18	Varied permit issued.

End of introductory note

## Notice of variation

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

**Permit number**

**EPR/WB3893HZ**

**issued to:**

**Bayliss Recovery Limited** (“the operator”)

whose registered office is

**Kilsby & Williams**

**Cedar House**

**Hazell Drive**

**Newport**

**Gwent**

**NP10 8FY**

company registration number **04342879**

to operate a regulated facility at

**Bayliss Metals**

**Plot 1C**

**Martin Road**

**Tremorfa Industrial Estate**

**Tremorfa**

**Cardiff**

**CF24 5SD**

to the extent set out in the schedules.

The notice shall take effect from 05/2018

Name	Date
<b>Huw Davies</b>	<b>11/05/2018</b>

Authorised on behalf of Natural Resources Wales

## Schedule 1 – conditions to be deleted

None

## Schedule 2 – conditions to be amended

The following conditions are amended as a result of the application made by the operator

## Schedule 1 - Operations

Table S1.2 Operating techniques		
Description	Parts	Date Received
Technical Guidance Document: 'How to comply with your environmental permit'	All relevant sections	N/A
Application	B4 - Supporting Information: - 4. Monitoring of Discharge	04/06/15
	8801 - 101-F - Proposed Drainage (Drawing 101 F referenced in document B4 - Supporting Information) showing inspection and discharge points.	04/06/15
	Site Specific Risk Assessment Tremorfa June 2015 - all sections relating to drainage and discharge	10/06/15
Additional information received via email following a request for information on 12/08/15	OP24 Fire Prevention Cardiff - all sections	12/08/15
Fire prevention and mitigation plan guidance - Waste	All relevant sections	N/A
Fire prevention and mitigation plan	All relevant sections	In line with IPC 1
Sector Guidance Note IPPC S5.06: Guidance for the Recovery and Disposal of Hazardous and Non-Hazardous Waste	All relevant sections	N/A
BRL_EMS_new activities	Operational procedures <ul style="list-style-type: none"><li>• pre-acceptance procedures</li><li>• acceptance procedures</li><li>• waste rejection procedures</li><li>• treatment procedures</li><li>• product storage</li></ul>	29/03/18

## **Schedule 2 - Waste types, raw materials and fuels**

**Table S2.1 Permitted waste types and quantities for metal recycling and end-of-life vehicle depollution and dismantling**

<b>Maximum quantity</b>	The maximum quantity for waste to be accepted on site shall be less than 75,000 tonnes per year.
<b>Exclusions</b>	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• consisting solely or mainly of dusts, powders or loose fibres</li> <li>• wastes that are in a form which is either sludge or liquid</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>02</b>	<b>WASTES FROM AGRICULTURE, HORTICULTURE, AQUACULTURE, FORESTRY, HUNTING AND FISHING, FOOD PREPARATION AND PROCESSING</b>
02 01	wastes from agriculture, horticulture, aquaculture, forestry, hunting and fishing
02 01 10	waste metal
<b>12</b>	<b>WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS</b>
12 01	wastes from shaping and physical and mechanical surface treatment of metals and plastics
12 01 01	ferrous metal filings and turnings
12 01 03	non-ferrous metal filings and turnings
<b>15</b>	<b>WASTE PACKAGING, ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED</b>
15 01	packaging (including separately collected municipal packaging waste)
15 01 04	metallic packaging
<b>16</b>	<b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>
16 01	end-of-life vehicles from different means of transport (including off-road machinery) and wastes from dismantling of end-of-life vehicles and vehicle maintenance (except 13, 14, 16 06 and 16 08)
16 01 03	end-of-life tyres
16 01 04*	end-of-life vehicles
16 01 06	end-of-life vehicles, containing neither liquids nor other hazardous components
16 01 07*	oil filters
16 01 11*	brake pads containing asbestos
16 01 12	brake pads other than those mentioned in 16 01 11
16 01 17	ferrous metal
16 01 18	non-ferrous metal
16 01 22	components not otherwise specified
16 06	batteries and accumulators
16 06 01*	lead batteries
16 06 05	other batteries and accumulators
<b>17</b>	<b>CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)</b>
17 04	metals (including their alloys)
17 04 01	copper, bronze, brass
17 04 02	aluminium
17 04 03	lead
17 04 04	zinc
17 04 05	iron and steel
17 04 06	tin
17 04 07	mixed metals
17 04 11	cables other than those mentioned in 17 04 10

**Table S2.1 Permitted waste types and quantities for metal recycling and end-of-life vehicle depollution and dismantling**

<b>Maximum quantity</b>	The maximum quantity for waste to be accepted on site shall be less than 75,000 tonnes per year.
<b>Exclusions</b>	Wastes having any of the following characteristics shall not be accepted: <ul style="list-style-type: none"> <li>• consisting solely or mainly of dusts, powders or loose fibres</li> <li>• wastes that are in a form which is either sludge or liquid</li> </ul>
<b>Waste code</b>	<b>Description</b>
<b>19</b>	<b>WASTES FROM WASTE MANAGEMENT FACILITIES, OFF-SITE WASTE WATER TREATMENT PLANTS AND THE PREPARATION OF WATER INTENDED FOR HUMAN CONSUMPTION AND WATER FOR INDUSTRIAL USE</b>
19 01	wastes from incineration or pyrolysis of waste
19 01 02	ferrous materials removed from bottom ash
19 10	wastes from shredding of metal-containing wastes
19 10 01	iron and steel waste
19 10 02	non-ferrous waste
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 02	ferrous metal
19 12 03	non-ferrous metal
<b>20</b>	<b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>
20 01	separately collected fractions (except 15 01)
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries (consisting of lead batteries only)
20 01 40	metals

### Schedule 3 – conditions to be added

The following conditions are added following a Natural Resources Wales initiated variation

## 2.5 Improvement programme

- 2.5.1 The operator shall complete the improvements specified in schedule 1 table S1.3 by the date specified in that table unless otherwise agreed in writing by Natural Resources Wales.
- 2.5.2 Except in the case of an improvement which consists only of a submission to Natural Resources Wales, the operator shall notify Natural Resources Wales within 14 days of completion of each improvement.

## 3.4 Fire

- 3.4.1 The operator shall manage and operate the activities in accordance with a written fire prevention plan using the current, relevant fire prevention plan guidance.
- 3.4.2 The operator shall:



- (a) if notified by Natural Resources Wales that the activities could cause a fire risk, submit to Natural Resources Wales a fire prevention plan which identifies and minimises the risks of fire;
- (b) Operate the activity in accordance with the fire prevention plan, from the date of submission, unless otherwise agreed in writing by Natural Resources Wales.

<b>Table S1.3 Improvement programme requirements</b>		
<b>Reference</b>	<b>Requirement</b>	<b>Date</b>
IPC1	<p>The operator shall submit a written Fire prevention and mitigation plan to Natural Resources Wales for approval.</p> <p>The Fire prevention and mitigation plan must be produced in line with the standards set out in Fire prevention and mitigation plan guidance – Waste.</p>	<p>3 months after permit issue or otherwise agreed in writing with Natural Resources Wales</p>