

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

The Royal Mint Limited

**The Royal Mint
Llantrisant
Pontyclun
Rhondda Cynon Taf
CF72 8YT**

Variation number

EPR/KP3135KV/V005

Permit number

EPR/KP3135KV

The Royal Mint

Permit number EPR/KP3135KV

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.

The schedules specify the changes made to the permit.

The Royal Mint has made an application for a substantial variation to make the following changes to the permit:

Brass Plating line

The Royal Mint have applied to add their new brass plating line to the permit. The brass plating line will be located on the site of a now decommissioned nickel-plating line 2 in building 12. The main features of the site's permit that will change as a result of the addition of the brass plating line:

- 1) Introduction of emissions to air of hydrogen cyanide (after it has been through a cyanide scrubber) through emission point A9.
- 2) Introduction of emissions to air of sulphuric acid, sulphur dioxide and sodium hydroxide through an acid scrubber (emission point A10).
- 3) Installation of a cyanide destruction plant to treat the cyanide solution (using ozone) prior to being treated at the effluent treatment plant.
- 4) Removal of the now decommissioned nickel plating line 2 from the permit.

Removal of the metal casting process

The variation will also remove references to the metal casting process (listed as a S2.2A(1)(b) (melting and casting of metals activity) in previous permit versions) and the associated emission point A14.

Site boundary increase to include combined heat and power facility

The site boundary will increase to incorporate the land of the combined heat and power plant (EPR/CB3595HE) operated by Infinite Renewable Group Limited as a directly associated activity (DAA) to The Royal Mint.

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 EPR/VP3539SL	Duly made 25/10/04	
Additional information Requested	27/10/04	
Additional information received	08/11/04	

Status log of the permit

Description	Date	Comments
Additional information Requested	30/11/04	
Additional information received	09/12/04 & 15/12/04	
Additional information Requested	20/12/04	
Additional information Received	22/12/04 & 07/01/05	
Permit Determined	10/01/05	
Transfer Application EPR/KP3135KV/T001	Duly made 27/10/09	Full Transfer of permit EPR/VP3539SL
Transfer Issued EPR/KP3135KV/T001	18/12/09 Effective 01/01/10	
Variation Application EPR/KP3135KV/V002	Duly made 15/09/10	
Additional information Requested	18/10/10	
Additional information Received	25/10/10	
Variation Issued EPR/KP3135KV/V002	25/11/10	
Variation Application EPR/KP3135KV/V003	Duly made 31/08/11	Application to vary the permit to allow the operation of a pilot scale plating line.
Additional information Requested	04/10/11	
Additional information Received	12/10/11	Site plan showing location of emission points A30 and A31. COSHH assessment and MSDS for rare earth material
Additional information Requested	12/10/11	Arrangement for off site disposal of waste & additional clarification on the LEV system.
Additional information Received	17/10/11	Varied permit issued
Agency Variation Determined EPR/KP3135KV/V004	25/03/13	Agency variation to implement the changes introduced by IED
Variation Application PAN-016079 (EPR/KP3135KV/V005)	Duly Made 01/04/2022	Variation to add a new brass plating line to the site, remove the nickel plating line from the permit and extend site boundary to include the combined heat and power facility (EPR/CB3595HE)
Additional information received PAN-016079 (EPR/KP3135KV/V005)	04/08/2022	Response to schedule 5 notice for Air quality report for ozone
Additional information received PAN-016079 (EPR/KP3135KV/V005)	22/09/2022	Revised air quality modelling

Status log of the permit

Description	Date	Comments
Additional information received PAN-016079 (EPR/KP3135KV/V005)	30/09/2022	Response to schedule 5 notice for Noise impact assessment and noise management plan
Variation Determined EPR/KP3135KV/V005	19/01/2023	Variation issued to The Royal Mint Limited

Other Part A installation permits relating to this installation

Operator	Permit number	Date of issue
Infinite Renewable Group Limited	EPR/CB3595HE	16/06/2022

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/KP3135KV

issued to
The Royal Mint Limited (“the operator”)

whose registered office is

**The Royal Mint
Llantrisant
Pontyclun
CF72 8YT**

company registration number **06964873**

to operate part of an installation at

**The Royal Mint
Llantrisant
Pontyclun
Rhondda Cynon Taf
CF72 8YT**

to the extent set out in the schedules.

The notice shall take effect from 19/01/2023

Signed

Date

Holly Noble

19/01/2023

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.