

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Real Alloy UK Limited

Waunarlwydd Works
Waunarlwydd
Swansea
SA5 4SF

Variation application number
EPR/EP3935UC/V005

Permit number
EPR/EP3935UC

Waunarlwydd Works

Permit number EPR/EP3935UC

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.

This variation incorporates the changes required by the Industrial Emissions Directive following a statutory review of permits in the non-ferrous metals sector. These include the amendment of the wording of several permit conditions relating to notifications, changes to emission limits and also includes the addition of a condition relating to a requirement for monitoring of groundwater and soil. The interpretation section of the permit has also been updated and the opportunity has been taken to consolidate the original permit and subsequent variations.

The Industrial Emissions Directive (IED) came into force on 7 January 2014 with the requirement to implement all relevant Best Available Techniques (BAT) conclusions as described in the Commission Implementing Decision. The BAT conclusions for the non-ferrous metals industries were published on 30th June 2016 in the Official Journal of the European Union (L174) following a European Union wide review of BAT, implementing decision 2016/1032/EU of 13th June 2016. We are satisfied that the operator will be compliant with the published BAT conclusions which will apply from 30th June 2020.

The schedules specify the changes made to the permit. Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the changes being made.

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 BM 1384	Received 14/12/2001	
Additional information received	20/02/2002	Response to 1 st Schedule 4 notice.
Additional information received.	18/07/2002	Response to 2 nd Schedule 4 notice.
Additional information received.	18/07/2002	Response to 3 rd Schedule 4 notice.
Additional information received.	18/07/2002	Response to 4 th Schedule 4 notice.

Status log of the permit		
Description	Date	Comments
Additional information received.	18/07/2002	Response to 5 th Schedule 4 notice.
Request by the Environment Agency to extend determination date from 27/08/02 to 27/11/02	Request dated 19/07/2002	Request accepted 24/07/2002
Request by the Environment Agency to extend determination date from 27/11/02 to 27/02/03	Request dated 28/10/2002	Request accepted 30/10/2002
Permit BM 1385	Granted 05/09/2003	
Variation notice BX1411	Effective 19/01/2004	Reduction in emission limits and addition of improvement condition 9.14
Variation notice WP3339SP	Effective 18/01/2005	Addition of 4 further Improvement Conditions (9.15 to 9.18) linked to raw material storage, unauthorised release of aluminium, furnace fumes on start-up and addition of a higher percentage of oily material/ thermal breaks to furnace. Setting of limits for ammoniacal nitrogen to water and sulphur dioxide to air.
Variation notice GP4232MN	Effective 29/06/2007	Amendment of SO2 limits for release point A4 and changes in sampling frequencies for some surface water determinands. Additional improvement items requiring investigation into site surface water also included. Schedule d1 has been renamed to Schedule 1.
Transfer EP3935UC (T001)	Received 01/03/2007 Effective 26/07/2007	Whole transfer from IMCO Recycling (UK) Ltd to Aleris Recycling (Swansea) Ltd. Consolidation of permit conditions.
Variation application EPR/EP3935UC/V002	Duly made 09/08/2013	Application to replace bag house plants and introduce an oxy-fuel combustion system.
Additional information received	17/10/2013	Revised Part A, Part C3 and updated emission point plan.
Additional information received	30/11/2013	Confirmation of monitoring standards and proposals for supplying baseline groundwater data.
Variation EPR/EP3935UC/V002	11/12/2013	Varied and consolidated permit issued in modern condition format.

Status log of the permit		
Description	Date	Comments
Variation application EPR/EP3935UC/V003	Duly made 09/06/15	Administrative variation to reflect company name change.
Variation application EPR/EP3935UC/V003 determined	03/07/15	Variation issued.
Variation application EPR/EP3935UC/V004	Duly made 28/08/15	Application to increase installation boundary and include 1.5 tonne rotary furnace.
Additional information requested	11/11/15	Revised site plan and pollution control measures for additional aluminium scrap storage areas.
Additional information received	18/12/15	Revised site plan and information regarding storage pollution control received.
Additional information requested	17/11/15	Revised raw materials and wastes storage and handling description document, including plan showing storage locations for raw materials and wastes.
Additional information received	18/12/15	Raw materials and wastes storage and handling document and plan received.
Variation application EPR/EP3935UC/V004 determined	05/02/16	Variation issued.
Regulation 60(1) Notice of request for information	27/07/16	
Regulation 60(1) response received	31/10/16	Implementation of BAT conclusions under IED
Natural Resources Wales Non-Ferrous Metals Sector Review 2016 Permit EPR/EP3935UC Variation issued EPR/EP3935UC/V005	26/04/17	Varied and consolidated permit issued in modern IED condition format.

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/EP3935UC

issued to:

Real Alloy UK Limited ("the operator")

whose registered office is:

**Westfield Industrial Park
Waunarwydd
Swansea
United Kingdom
SA5 4SF**

company registration number: **03221771**

to operate a regulated facility at:

**Waunarwydd Works
Waunarwydd
Swansea
SA5 4SF**

to the extent set out in the schedules.

The notice shall take effect from 26 April 2017

Name

Date

	26/04/2017
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Authorised on behalf of Natural Resources Wales

Schedule 1

All conditions have been varied by the consolidated permit as a result of a Natural Resources Wales initiated variation.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.