

Notice of variation with introductory note

Environmental Permitting (England & Wales) Regulations 2016

**Toyota Motor Manufacturing (UK)
Limited**

**Deeside Engine Casting Plant
Zone 3
Deeside Industrial Estate
Flintshire
CH5 2TW**

Variation number

EPR/BK6483IU/V007

Permit number

EPR/BK6483IU

Deeside Engine Casting Plant

Permit number EPR/BK6483IU

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.

A minor technical variation to include 2 additional EWC codes in respect of aluminium scrap and swarf sourced from Toyota Burnaston for recovery in the casting melt process at Deeside: 19 12 03 (non-ferrous metal) and 20 01 40 (metals). The former is baled aluminium and the latter is loose aluminium - both of which will be stored within the Casting Building before melting and subject to existing waste handling and acceptance procedures as is current 3rd party aluminium scrap 12 01 03. The existing quantity limit of 10,000 tonnes per year will not change. It is expected that the new EWC codes will comprise approximately 240 tonnes per year. A recent melt trial indicates no significant environmental impact from the proposed change and emissions will remain within current ELV limits.

The variation also includes a minor administrative change to add a supplementary graphic to 'Schedule 7 Site plan' to better show the permit boundary.

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
Variation application EPR/BK6483IU/V004	Duly made 20/01/11	
Variation determined EPR/BK6483IU	21/02/11	
Application EPR/BK6483IU/V005 (variation application)	Duly made 28/07/15	Application for a minor technical variation to change monitoring reference periods for air emissions
Variation determined EPR/BK6483IU/V005	28/10/15	Varied permit issued
Regulation 60(1) Notice of request for information	27/07/16	
Regulation 60(1) response received	04/11/16	Implementation of BAT conclusions under IED
Natural Resources Wales Non-Ferrous Metals Sector Review 2016 Permit EPR/BK6483IU Variation issued EPR/BK6483IU/V006	18/12/17	Varied and consolidated permit issued in modern IED condition format.
Application EPR/BK6483IU/V007 (variation application)	Duly made 06/02/2019	Application for a minor technical variation to add 2 EWC codes and include new site plan.
Variation issued EPR/BK6483IU/V007	05/03/2019	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/BK6483IU

issued to:
Toyota Motor Manufacturing (UK) Limited (“the operator”)

whose registered office is

**Burnaston
Derby
DE1 9TA**

company registration number **02352348**

to operate a regulated facility at

Deeside Engine Casting Plant
Zone 3
Deeside Industrial Estate
Flintshire
CH5 2TW

to the extent set out in the schedules.

The notice shall take effect from 05/03/2019

Signed

Date

Holly Noble

05/03/2019

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

Table S2.2 Permitted waste types and quantities for the use of third party scrap aluminium and swarf from machining operations

Maximum quantity	10,000 tonnes per year
Waste code	Description
12 01 03	Non-ferrous metal filings and turnings
19 12 03	Non-ferrous metals
20 01 40	Metals

Table S1.2 Operating techniques

Description	Parts	Date Received
Application	The response to questions 2.1 (pages 3-11), 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10 and 2.11 of the corresponding sections of the Application	03/12/01
Response to Schedule 4 Part 1 Notice	Response to Question 2 to 40	27/06/02 and 25/07/02
Supplementary information	Additional information in response to questions 6, 7, 9, 10, 12, 17, 18 and 39	09/10/02
Application for Variation	The response to question 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 2.7, 2.8, 2.9, 2.10, 2.11 of the Application	13/11/06
Supplementary information	Additional Information in response to request made	27/02/07
Regulation 16 Agreement	All-replacement of cyclones with bag Filters	17/03/08
Regulation 16 Agreement	All relocation of existing melt furnace	14/07/08
Amended Application for Variation	Response to Question C2	20/10/09
Response to Improvement Condition IC 24	Letter dated 15/12/09	21/12/09
Application for Variation EPR/BK6483IU/V004	Sections 2.2 of the application detailing the Swarf Recycling Scheme	Duly made 20/01/11
Application for Variation EPR/BK6483IU/V004	Appendix 2 Waste Acceptance Procedure	Duly made 20/01/11
Letter received regarding the installation of a new sand core moulding machine	All parts of the letter	25/07/16
Information received in support of Natural Resources Wales's Non-Ferrous Metals Industries Review 2016	All parts of operator response to Regulation 60(1) notice	04/11/16 and 15/12/16
Letter received regarding the installation of a rotary degasser in the 2.5 tonne melt tower	All parts of the letter	28/07/17
Application for variation EPR/BK6483IU/V007	Part C3 form, Table 3C, types and amount of raw materials	06/02/2019

Schedule 3 – conditions to be added

None

Schedule 4 – additional plan

Additional plan added in Schedule 7 showing operational areas but not replacing the existing site plan

Operational areas

