

Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Redcar Bulk Terminal Limited
Teesside Integrated Iron and Steelworks
Redcar
Cleveland
TS10 5QW

Variation application number

EPR/QP3338HU/V005

Permit number

EPR/QP3338HU

Teesside Integrated Iron and Steelworks

Permit number EPR/QP3338HU

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.

Redcar Bulk Terminal is a deep water port at Redcar on Teesside, its primary purpose being the handling of bulk materials transported by large bulk carrier ship. Formerly the main materials handled were iron ore, coal and coke, associated with the now closed Teesside Integrated Iron and Steelworks. Following closure of the iron and steelworks the operator has diversified the business with the installation now being used for the receipt of uncontaminated scrap metal via heavy goods vehicle, and the subsequent storage and loading of the scrap metal onto ships for export. This activity, which is permitted as a waste operation, was added to the permit via variation EPR/QP3338HU/V004 during 2016.

This variation incorporates the following requested changes to the waste operation carried on at the Installation:

- an increase in the uncontaminated furnace ready scrap metal types which can be accepted for storage prior to off-site recovery. The additional waste types are EWC coded as follows: 19 10 01 *Iron and steel waste*, 19 10 02 *Non-ferrous waste*, 19 12 03 *Non-ferrous metal*, and 20 01 40 *Metals*.
- an increase in the amount of uncontaminated furnace ready scrap metal which can be accepted at the site, from 70,000 to 150,000 tonnes per annum. This is based on the operator's plan of loading up to six ships per annum with each carrying up to 25,000 tonnes of scrap metal.
- an expansion of the area permitted for the storage of uncontaminated furnace ready scrap metal on the dockside, which comprises an impermeable surface with a sealed drainage system. There is no increase to the overall installation boundary as a result of the variation.

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
Application EPR/BK0493IP/A001 received	Duly made 31/08/01	
Schedule 4 notice issued	29/11/01	Response date 30/01/02
Schedule 4 notice issued	22/03/02	Response date 24/03/02
Schedule 4 notice issued	24/05/02	Response date 29/08/02
Permit EPR/BK0493IP issued	19/08/04	
Variation EPR/BK0493IP/V002 (ZP3730BP) issued	27/10/04	
Variation EPR/BK0493IP/V003 (TP3939BV) Section 17(1) issued	05/11/04	
Variation EPR/BK0493IP/V004 (UP3135SH) Section 17(1) issued	30/11/04	

Status log of the permit		
Description	Date	Comments
Variation EPR/BK0493IP/V005 (XP3231SG) issued	20/07/05	
Variation EPR/BK0493IP/V006 (UP3739XF) issued	18/12/07	
Variation EPR/BK0493IP/V007 (FP3634XK) issued	25/07/08	
Name change	27/09/10	
Application EPR/QP3338HU/T001 (partial transfer of permit EPR/BK0493IP)	20/10/10	
Transfer determined EPR/QP3338HU	24/03/11	
Application EPR/QP3338HU/V002 (variation no consolidation)	Duly made 23/03/12	Application made by Harsco Metals Group Limited to incorporate additional land into the permit boundary and to carry out metal cutting operations on this additional land
Variation determined EPR/QP3338HU	20/07/12	Varied permit issued
Notified of change of registered office address	22/01/16	Registered office address changed to Lackenby Main Office, Lackenby Works, Middlesbrough, TS6 7RP
Variation issued EPR/QP3338HU/V003	03/02/16	Varied permit issued to Redcar Bulk Terminal Limited
Application EPR/QP3338HU/V005 (variation)	Duly made 13/06/16	Application to vary the permit to add a bespoke waste operation for the storage of uncontaminated furnace ready scrap metal.
Variation determined EPR/QP3338HU (PAS billing ref: LP3738DM)	01/07/16	Notice of variation issued.
Application for variation EPR/QP3338HU/V005	Duly made 27/12/17	Application to vary the permit to allow for the increased storage of uncontaminated furnace ready scrap metal and for the storage of waste wood.
Schedule 5 request for additional information EPR/QP3338HU/V005	12/04/18	Information requested with regard to Fire Prevention Plan (FPP) and appropriate measures for the acceptance, storage, and handling of waste wood.
Information received in response to Schedule 5 notice and follow-up email dated 21/05/18	21/05/18	Change to application - confirmation that the operator does not propose to store waste wood.
Variation determined EPR/QP3338HU (PAS billing ref: YP3738JQ)	28/08/18	Notice of variation issued.

Other Part A installation permits relating to this installation		
Operator	Permit number	Date of issue
British Steel Limited	EPR/FP3436AT	31/07/15
British Steel Limited	EPR/VP3839DA	21/04/17
Harsco Metals Group Limited	EPR/PP3338MT	14/12/06
Sahaviriya Steel Industries UK Limited	EPR/JP3638HM	24/03/11

End of introductory note

Notice of variation

The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

Permit number

EPR/QP3338HU

Issued to

Redcar Bulk Terminal Limited (“the operator”)

whose registered office is

Lackenby Main Office

Lackenby Works

Middlesbrough

TS6 7RP

company registration number 07402297

to operate a regulated facility at

Teesside Integrated Iron and Steelworks

Redcar

Cleveland

TS10 5QW

to the extent set out in the schedules.

The notice shall take effect from 28/08/2018

Name	Date
M Bischer	28/08/2018

Authorised on behalf of the Environment Agency

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.

- Condition 1.2.1 is amended as follows:

The activities authorised under condition 1.1.1, Table 1.1.1 shall not extend beyond the Site, being the land shown edged in light blue and shaded with purple on Drawing number: A-118724 on the Site Plan in Schedule 5 of this permit. The activities authorised under condition 1.1.1, Table 1.1.2 shall not extend beyond the land shown edged and hatched in red on Drawing number: 1101-0001-0065-Z0001 on the Site Plan in Schedule 5 of this permit.

- Table 2.1.1 as referenced by condition 2.1.1 is amended as follows:

Table 2.1.1: Operating techniques		
Description	Parts	Date Received
Application	The response to questions 2.1, 2.2 and 2.3 given in section B2.1. B2.2 and B2.3 of the application	31 August 2001
Responses to 1 st Schedule 4 notice issued dated 29 November 2001	Response to all questions	30/01/02
Responses to 2 nd Schedule 4 notice issued dated 22 March 2002	Response to all questions	30/05/02
Responses to 3 rd Schedule 4 notice issued dated 24 May 2002	Response to all questions	30/09/02 and 25/10/02
Application for variation ZP3730BP		
Application for variation EPR/QP3338HU/V004 (bespoke waste operation for the storage of uncontaminated furnace ready scrap metal)	• Bespoke risk assessment for scrap handling at Redcar Bulk Terminal Limited dated 10/06/16	13/06/16
	• Redcar Bulk Terminal Environmental Method Statement (version 3, 21 June 2016)	21/06/16
Application for variation EPR/QP3338HU/V005 (amendment to bespoke waste operation)	• Redcar Bulk Terminal Environmental Method Statement for the storage of uncontaminated scrap metal for recovery (document reference MSUNSCRAP01, version 2)	22/12/17
Application for variation EPR/QP3338HU/V005, response to email dated 13/07/18	Amended site plan showing the location of the storage areas for the waste operation, Drawing number: 1101-0001-0065-Z0001	19/07/18

- Table 2.5.2 as referenced by condition 2.5.5 is amended as follows:

TABLE 2.5.2: Waste stored on site			
Description of Waste	Location of Storage	Manner of Storage	Storage Conditions
Liquid wastes including Waste Oil	Segregated and labelled locations clearly defined and identified in the Site Environmental Management System	Stored in liquid-retaining, covered containers of sufficient strength and structural integrity to ensure that they are unlikely to burst or leak in ordinary use.	All liquid storage containers to be clearly marked and must be situated within an impermeable secondary containment system that would contain at least 110% of the contents of the largest single container located therein.
Solid wastes which are likely to produce contaminated or polluting run-off i.e. non-inert wastes.	Segregated and labelled locations clearly defined and identified in the Site Environmental Management System	• Stored in sealed containers; or • Stored in covered shelters or roofed areas; or • Stored in bays	• Stored in areas with impermeable hard standing which shall be constructed and maintained so as to prevent fluids running off the hard standing and the transmission of fluids through the hard standing or joints.
Uncontaminated furnace ready scrap metal as specified in Table 2.1.4 of this permit	The land shown edged in red on Drawing number: 1101-0001-0065-Z0001 on the Site Plan in Schedule 5 of this permit	As detailed in the Redcar Bulk Terminal Environmental Method Statement for the storage of uncontaminated scrap metal for recovery (document reference MSUNSCRAP01, version 2, submitted to Environment Agency on 22/12/17)	Stored on an impermeable surface with a sealed drainage system, as detailed in the Redcar Bulk Terminal Environmental Method Statement for the storage of uncontaminated scrap metal for recovery (document reference MSUNSCRAP01, version 2, submitted to Environment Agency on 22/12/17)

- Table 2.1.4 as referenced by condition 2.1.4 is amended as follows:

Table 2.1.4 Permitted waste types and quantities for storage of uncontaminated furnace ready scrap metal	
Maximum quantity	The total quantity of waste accepted at the site for the above activity shall not exceed 150,000 tonnes per year
Waste code	Description
19	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
19 10	wastes from shredding of metal-containing wastes
19 10 01	iron and steel waste consisting of uncontaminated furnace ready scrap metal
19 10 02	non-ferrous waste consisting of uncontaminated furnace ready scrap metal
19 12	wastes from the mechanical treatment of waste (for example sorting, crushing, compacting, pelletising) not otherwise specified
19 12 02	ferrous metal consisting of uncontaminated furnace ready scrap metal
19 12 03	non-ferrous metal consisting of uncontaminated furnace ready scrap metal
20	Municipal wastes (household waste and similar commercial, industrial and institutional wastes) including separately collected fractions
20 01	separately collected fractions (except 15 01)
20 01 40	metals consisting of uncontaminated furnace ready scrap metal

Schedule 3 – conditions to be added

None

Schedule 4 – amended plan

The Site Plan referenced in Schedule 5 of the permit showing the permitted area of the waste operation at the site, is amended as shown below.

For clarity, the other Site Plan in Schedule 5 of the permit showing the installation boundary (Drawing number: A-118724) remains unchanged.

