Part B Application form

Application for a permit for respraying of road vehicles covered by process guidance note PG6/34b(06)

Local Authority Pollution Prevention and Control Pollution Prevention and Control Act, 1999 Environmental Permitting (England and Wales) Regulations 2010

Introduction

When to use this form

Use this form if you are applying for a permit to a Local Authority to operate a vehicle refinishing installation as defined in Section 7 of Schedule 1 to the Environmental Permitting Regulations and covered by PG6/34(06).

The appropriate fee must be enclosed with the application to enable it to be processed further. When complete, send the form and the fee and any additional information to:

Environmental Health Bedford Borough Council Cauldwell Street Bedford MK42 9AP

If you need help and advice

We have made the application form as straightforward as possible, but please get in touch with us at the local authority address given above if you need any advice on how to set out the information we need.

LAPPC application form: to be completed by the operator			
For Local Authority use			
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Application reference	Officer reference	Date received	

A1.1. Name of the premises

BCA Fleet Solutions Ltd

A1.2. Please give the address of the premises

Coronation Business Park, Kiln Rd, Kempston Hardwick, Bedford

Postcode MK43 9PR

Telephone 01234 849700

A1.3. Do you have an existing permit for a road vehicle respraying installation?

No

A2.1. **The Applicant** - Please provide the full name of company or corporate body or the name of the sole trader or the names of the partners

Trading/business name (if different)

Same

Registered Office address

BCA Fleet Solutions Limited Headway House, Crosby Way, Farnham, Surrey, England, GU9 7XG Company Reg No. 05377252

Postcode GU9 7XG

Telephone 01536 207121

A2.2. Holding Companies

Is the operator a subsidiary of a holding company within the meaning of section 1159 of the Companies Act 2006?

No?

Yes? Name of ultimate holding company Constellation Automotive Group

Ultimate holding company registered office address

Headway House Crosby Way Farnham Surrey

Postcode GU9 7XG

Telephone 020 7353 4200

A3 Who can we contact about your application?

It will help to have someone who we can contact directly with any questions about your application. The person you name should have the authority to act on behalf of the operator - This can be an agent or consultant.

Name RICHARD TOMS

Position HEALTH AND SAFETY EXECUTIVE

Address

BCA FLEET SOLUTIONS LTD HANGAR 1 THURLIGH AIRFIELD BUSINESS PARK THURLEIGH BED'S

Postcode MK44 2YP Telephone - 07825313035

Fax number N/A email address - richard.toms@bca.com

B. About the installation

Please provide written information about the aspects of your installation listed below. We need this information to determine whether you will operate the installation in a way in which all the environmental requirements of the Environmental Permitting Regulations are met.

B1.1 Describe the proposed installation and activities and identify the foreseeable emissions to air from the process.

FS Smart Repair Facility.

· Body panels are repaired via panel beating and with the use of small amounts of filler/stopper.

 \cdot Disc abrasion units are then used to prepare paint surfaces; these units are connected to the dust extraction system.

· Vehicles and or vehicle components are then placed in either of the three spray booths:

• Compliant coatings are then prepared in adjacent paint mixing rooms, which also act as paint storage rooms and are fitted with fume extraction systems.

• With the spray booth extraction systems running, the vehicles and or vehicle components are wiped down with a pre-clean compliant solvent.

• With the spray booth extraction systems running, various compliant coatings are then applied to the vehicles and or vehicle components using HVLP guns.

• The extraction system in each spray booth vents via a Duplex dry filter system.

• The spray booths are then switched to bake or cure for a period dependent on the compliant coatings used.

• All paint remaining in the HVLP guns is poured into drums which are lidded and stored in the exterior, bunded, used thinners store, pending disposal.

• The HVLP guns are cleaned in an enclosed gun-wash machine.

• All the dust collected from the mobile dust extraction systems is bagged prior to final disposal. The installation includes the entirety of the two spray booths, including two paint mixing rooms, the gun wash machines therein, and the mobile dust extraction systems. Hereinafter, all of the above will be referred to as the 'installation'.

Doc Reference: As per B, above, about the installation. Emissions to air, as per the emissions guarantee report.

B1.2 Once all foreseeable emissions have been identified in the proposed installation activities, each emission should be characterised (including odour) and quantified.

Atmospheric emissions should be categorised under the following:

- (i) point source (eg chimney/vent, identified by a number and detailed on a plan)
- (ii) fugitive source (eg from stockpiles/storage areas).

If any monitoring has been undertaken please provide the details of emission concentrations and quantify in terms of mass emissions. If no monitoring has been undertaken please state this.

Doc Reference: Particulate matter from stack report/guarantee attached.

B1.3 For each emission identified from the installation's activities, describe the current and proposed technology and other techniques for preventing or, where that is not practicable reducing the emissions. If no techniques are currently used and the emission goes directly to the environment, without abatement or treatment, this should be stated

Doc Reference: Emissions direct to air via dry bed filter systems, as per guarantee report.

B1.4 Describe the proposed systems to be used in the event of unintentional releases and their consequences. This must identify, assess and minimise the environmental risks and hazards, provide a risk based assessment of any likely unintentional releases, including the use of historical evidence. If no assessments have been carried out please state.

Doc Reference: No assessments carried out

B1.5 Describe the proposed measures for monitoring all identified emissions including any environmental monitoring, and the frequency, measurement methodology and evaluation

procedure proposed. (eg particulate matter emissions, odour etc). Include the details of any monitoring which has been carried out which has not been requested in any other part of this application. If no monitoring is proposed for an emission please state the reason.

Doc Reference: Emissions guarantee report

B1.6 Provide detailed procedures and policies of your proposed environmental management techniques, in relation to the installation activities described.

Doc Reference: BCA environmental policy attached & tool box talks delivered to staff.

B1.7 Attach a plan of the premises showing the location of:

- (a) the premises
- (b) spray booths
- (c) organic solvent-containing material storage
- (d) organic solvent-containing waste storage.

Doc Reference: BCA Bedford – Fleet solutions facility & location of stacks and hazardous waste collection point.

B1.8 Supply a description of the location and methods of storage of organic solvent-containing materials.

Consumable VOC materials shall be stored in metal fire proof cabinets and all paints and associated materials shall be stored within the LEV controlled paint mixing rooms.

Doc Reference: BCA Bedford – 1 (Mixing room incorporated in one booth)

B1.9 Supply certification of spray booth performance

Doc Reference: Emissions report guarantee

B1.10a Are VOC emitting stacks¹

- at least 3m above the roof ridge height of buildings within 15 m of the stack.

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No (If "no", complete B1.10b)

x Yes.

¹ NB – All new VOC emitting stacks are required to vent VOC's at a height greater than 3m above the roof ridge height of buildings within 15 m of the stack

B1.10b Provide a written plan for the construction, operation and maintenance of stacks emitting VOCs.

Doc Reference: Utting service pack + particulate matter from stack report

B1.11 Provide details how the mass of VOC emitted and of paint solids used will be determined and recorded

Doc Reference: BCA Thurleigh VOC report used as example as to how the VOC's shall be recorded for Bedford, once operational.

B1.12 D Provide a written plan for the maintenance, inspection and replacement of extract air filters of the spray booth and abrasive blasting equipment plant.

No blasting equipment on site and no plans to introduce any. Extract filters on booths are changed at regular intervals at the discretion of the painters, based on his knowledge of how the booth should clear during operation.

Doc Reference: Spray booth maintenance schedule & booth filter change sheets

B1.14 Provide a written plan for measuring particulate emissions from abrasive blasting equipment, using manual extractive testing methods.

Doc Reference: No abrasive blasting will be carried out

B1.15 Provide a written plan for control of VOC emissions from spray gun testing and sprayout following cleaning.

Doc Reference: Spray gun procedure Doc

B1.16 Provide a written plan for the control of VOC emissions from spray gun and equipment cleaning.

Doc Reference: Spray gun procedure Doc

B1.17 Provide a written plan for the control of VOC emissions from solvent contaminated wipes and other wastes

Doc Reference: Solvent wipes procedure Doc

B1.18 State whether any structured environmental management system (such as ISO 14001, EMAS or BS8555) or a tailored system is being used or is planned, and if so what.

Doc Reference: BCA Fleet Solutions, Bedford is not ISO accredited yet.

B1.19 Specify what training and instruction staff will be given to ensure that this permit (if granted) is complied with.

Doc Reference: Pollution response and spill prevention tool box talks have been carried out with staff and sign-off documents are attached.

B2 Impact on the environment

B2.1 Provide an assessment of the potential significant local environmental effects of the foreseeable emissions (for example, is there a history of complaints, is the installation in an air quality management area?)

Doc Reference: Unsure if is an air quality management area – probably not, though.

B2.2 Are there any sites of Special Scientific Interest (SSSIs) or European Sites, which are within 500 metres of the installation?

Yes. Please give the names of the sites

Unsure, but probably not.

Doc Reference: n/a

B2.3 Provide an assessment of whether the installation is likely to have a significant effect on such sites and, if it is, provide an assessment of the implications of the installation for that site, for the purpose of the Conservation (Natural Habitats etc) Regulations 1994.

Doc Reference: No effects likely

B3 Environmental Statements

B3.1 Has an environmental impact assessment been carried out under The Town and Country Planning (Environmental Impact Assessment) (England And Wales) Regulations 1999, or for any other reason with respect to the installation?



Yes. Please supply a copy of the environmental impact assessment

Doc Reference: n/a

B4 Additional Information

Please supply any additional information, which you would like us to take account of in considering this application.

Doc Reference: BCA environmental policy and statement attached.

C1. Fees and Charges

The enclosed charging scheme leaflet gives details of how to calculate the application fee. Your application cannot be processed unless the application fee is correct and enclosed.

C1.1. Please state the amount enclosed as an application fee for this installation.

£ To be invoiced direct, as we have an account.

Cheques should be made payable to: Bedford Borough Council

We will confirm receipt of this fee when we write to you acknowledging your application.

C1.2. Please give any company purchase order number or other reference you wish to be used in relation to this fee.

C2. Annual charges

If we grant you a permit, you will be required to pay an annual subsistence charge. If you don't pay, your permit can be revoked and you will not be able to operate your installation.

C2.1. Please provide details of the address you wish invoices to be sent to and details of someone we may contact about fees and charges.

Anne Dale c/o BCA Fleet Solutions LTD Heyford Park 125 Bicester Oxfordshire

Postcode OX25 5HA Telephone 030 058 5444

C3. Commercial confidentiality

C3.1. Is there any information in the application that you wish to justify being kept from the public register on the grounds of commercial or industrial confidentiality?

No.

If **Yes**, please provide full justification, considering the definition of commercial confidentiality within the EP Regulations (See the General Guidance Manual).

C4. Data Protection

The information you give will be used by the Local Authority to process your application. It will be placed on the relevant public register and used to monitor compliance with the permit conditions. We may also use and or disclose any of the information you give us in order to:

- consult with the public, public bodies and other organisations,
- carry out statistical analysis, research and development on environmental issues,
- provide public register information to enquirers,
- make sure you keep to the conditions of your permit and deal with any matters relating to your permit
- investigate possible breaches of environmental law and take any resulting action,
- prevent breaches of environmental law,
- offer you documents or services relating to environmental matters,
- respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows)
- assess customer service satisfaction and improve our service.

We may pass on the information to agents/ representatives who we ask to do any of these things on our behalf.

It is an offence under regulation 38 of the EP Regulations, for the purpose of obtaining a permit (for yourself or anyone else) to:

- make a false statement which you know to be false or misleading in a material particular,
- recklessly make a statement which is false or misleading in a material particular.

If you make a false statement

- we may prosecute you, and
- if you are convicted, you are liable to a fine or imprisonment (or both).

C5 Declaration: previous offences (delete whichever is inapplicable)

I/We certify

No offences have been committed in the previous five years which are relevant to my/our competence to operate this installation in accordance with the EP Regulations.

Signature R Toms

Name Richard Toms

Position Health & safety executive

Date 9/3/2022

6 Declaration

C6.1 Signature of current operator(s)*

I/We certify that the information in this application is correct. I/We apply for a permit in respect of the particulars described in this application (including supporting documentation) I/We have supplied.

Please note that each individual operator must sign the declaration themselves, even if an agent is acting on their behalf.

For the application from:

Premises name BCA Fleet Solutions LTD

Signature R Toms

Name Richard Toms (Authorised signatory)

Position Health & safety executive

Date 9/3/2022

Signature

Name

Position

Date

* Where more than one person is defined as the operator, all should sign. Where a company or other body corporate – an authorised person should sign and provide evidence of authority from the board of the company or body corporate.