



**Pollution Prevention and Control Act 1999  
The Environmental Permitting (England & Wales) Regulations 2016**

**FMG Repair Services Ltd  
29 Gloster Road  
Martlesham Heath  
Martlesham  
Suffolk  
IP5 3RD**

**Permit Reference Number 21/00005/B**

# Section One

## Introductory Note

### &

## Description of Permitted Installation

#### Permit Details

Permit Reference Number 21/00005/B

Permit Holder: FMG Repair Services Ltd (A)	
Installation Address:	29 Gloster Road (B) Martlesham Heath Martlesham Suffolk IP5 3RD
Registered Address of Company:	As Above

Provenance	Date
Permit Transferred	30 March 2021

FMG Repair Services Ltd is hereby permitted by East Suffolk Council to carry on the process of , as prescribed in Part B of Schedule 1, The Environmental Permitting (England & Wales) Regulations 2016 at the above named installation as indicated on the attached map at reference 624809E,245627N and in accordance with the conditions detailed in Section 2 of this Permit.

Signed  Date: 30 March 2021  
Environmental Health Officer

#### Introductory Note

*[This introductory note does not form a part of the Permit]*

The following Permit is issued under the Environmental Permitting (England and Wales) Regulations to operate an installation carrying out activities covered by the descriptions contained in the Regulations, to the extent authorised by the Permit:

Aspects of the operation of the installation which are not regulated by conditions of the Permit are subject to the Operator using the best available techniques for preventing or, where that is not practicable, reducing emissions from the installation.

Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

The Permit Conditions require the Operator to use Best Available Techniques (BAT), in each of the aspects of the management of the installation, to prevent and where that is not practicable to reduce emissions. The Conditions do not provide a definitive explanation of 'BAT'; In determining 'BAT', the Operator should pay particular attention to relevant sections of the Process Guidance Note , and other relevant guidance.

### **Process Description**

The process involves the respraying of road vehicles and includes receipt of raw materials via production of intermediates to dispatch of finished products, including the treating, handling and storage of all materials and wastes relating to the process.

Two 'Spraybake' spray booths are used, these both being of 'Spraybake' Model: M1009PFM, Serial No's: 4230/0898 & 4231/0898, designed specifically for the purpose of spraying vehicles with solvent based paints.

## Section Two

### Permit Conditions

Pollution Prevention and Control Act 1999  
The Environmental Permitting Regulations 2016

Permit Reference No. 21/00005/B

The conditions contained within this Permit are based upon Guidance Note/s: -

#### Non-VOC emissions

Table 1 - The following non-VOC emission limits shall apply:					
	Substance	Source	Emissions limits / provisions	Type of monitoring	Monitoring frequency
1	Particulate matter	From spray booths	10 mg /Nm <sup>3</sup>	By guarantee supplied by the spray booth constructor (see B3 of the application)	None required
		[Abrasive blasting equipment and other sources (except spray booths)]	[50 mg/Nm <sup>3</sup> for contained sources]	Manual extractive Testing in accordance with BS6069: Section 4.3 1992	[in accordance with the written plan (see B7 of the application)]
2	Sulphur dioxide	All processes / activities	1% wt/wt sulphur in fuel	Certification by supplier on first delivery.	None required
		All processes/ activities using gas oil as defined in the Sulphur Content of Certain Liquid Fuels Directive (1999/32/EC).	0.1% wt/wt sulphur in fuel		
All emissions shall be determined at the standard reference conditions of 273.15K and 101.3kPa, without correction for water vapour content.					

1. The introduction of dilution air to achieve emission concentration limits shall not be permitted. Dilution air may be added for waste gas cooling or improved dispersion where justified, but this must not be considered when determining the mass concentration of the pollutant in the waste gases.
2. The operator shall implement a maintenance schedule a copy of which shall be made available to the regulator upon request. The operator shall inform the Council in writing of any significant changes to the schedule
3. Dusty wastes shall be stored in closed containers.
4. Dry sweeping of dusts and dusty wastes shall not be used.
5. The operator shall keep records of inspections, tests and monitoring in relation to the provisions of the table above. In such cases:
  - current records shall be kept on site and made available for the regulator to examine;

- current records shall be kept on site and made available for the regulator to examine;
  - records shall be kept by the operator for at least two years.
6. The operator shall notify the regulator at least 7 days before any periodic monitoring exercise to determine compliance with the abrasive blasting particulate emission limit values. The operator shall state the provisional time and date of monitoring, pollutants to be tested and the methods to be used.
  7. Within 8 weeks of the completion of monitoring activities, the results of non-continuous emission testing shall be forwarded to the regulator.
  8. In the event of any adverse results from any monitoring activity in relation to the provisions of the above table, the operator shall investigate as soon as the results are obtained/received. The operator shall:
    - identify the cause and take corrective action;
    - record as much detail as possible regarding the cause and extent of the problem;
    - record the action taken by the operator to rectify the situation;
    - re-test to demonstrate compliance as soon as possible; **and**
    - notify the regulator.
  9. In the case of abnormal emissions, or malfunction or breakdown leading to abnormal emissions, the operator shall:
    - investigate immediately and undertake corrective action;
    - adjust the process or activity to minimise those emissions; **and**
    - promptly record the events and actions taken;
    - notify the regulator without delay, if the emission is likely to have an effect on the local community.

### VOC Emissions

10. Surface preparation and painting operations shall be carried out using only coating materials, which are placed on the market for use in vehicle refinishing bodyshops (as identified by a label on the container containing the following information -a description of the product by identification of the contents as a subcategory of Directive 2004/42/CE, the relevant VOC limit values in g/l as referred to in Annex II of Directive 2004/42/CE and the maximum content of VOC in g/l of the product in a ready to use condition "). For information, the individual bodyshop products that are covered by this permit are listed in Appendix 3 of Process Guidance Note 6/34 (11).
11. The products used in coating shall be prepared and applied in accordance with the suppliers' instructions. Under no circumstances shall the product be thinned with more than the supplier's stated quantity or percentage of thinner. For information, the maximum, application-ready VOC contents for individual categories of products are listed in Table 4.2 of Process Guidance Note 6/34 (11).
12. All paint spraying operations shall be carried out in a totally enclosed booth under negative pressure to prevent fugitive emissions of VOC's.
13. Spray applied coatings shall be applied to passenger cars using one of the following methods:

- high volume low pressure (HVLP) (maximum atomisation pressure 67.5kPa) spraying equipment;
- air assisted airless spraying equipment;
- electrostatic spraying equipment; or
- a system capable of achieving a transfer efficiency of at least 65%, determined in accordance with the procedure set out in BS EN 13966-1:2003 Determination of the transfer efficiency of atomising and spraying equipment for liquid coating materials.

14. Spray applied coatings shall be applied to commercial vehicles using one of the techniques in Condition 3.5 of PG6/34(11) or using airless spraying equipment.
15. All spray guns and equipment cleaning shall be carried out in an automatic, totally-enclosed equipment cleaning machine or any other equipment cleaning machine which can achieve comparable or lower emissions. The cleaning machine shall be provided with the minimum of exhaust ventilation that is necessary to prevent the fugitive emission of organic solvent vapour when the machine is opened for introduction or removal of equipment, or for the changing of cleaning solvent.
16. All spray gun testing and sprayout following cleaning shall be carried out in either an equipment cleaning machine with the extraction running or into a chamber which is provided with extraction which is running in accordance with a written procedure a copy of which shall be made available to the regulator upon request . The operator shall inform the Council in writing of any significant changes to the written procedure.
17. Cleaning solvents shall be dispensed by a piston type dispenser or similar contained device, when used on wipes.
18. Pre-impregnated solvent wipes shall be held within an enclosed container prior to use.
19. Solvent contaminated wipes and other wastes shall be handled in accordance with a written procedure a copy of which shall be made available to the regulator upon request. The operator shall inform the Council in writing of any significant changes to the written procedure.
20. Organic solvent containment and spillage equipment shall be readily available in all organic solvent handling areas.
21. All solvent containing coatings, thinners and related materials and equipment cleaning materials shall be stored:
  - in the containers in which they were supplied, with the lid securely fastened at all times other than when in use;
  - within spillage collectors, of suitable impervious and corrosion-proof materials and capable of containing 110% of the largest container;
  - away from sources of heat.
22. All solvent containing wastes shall be stored:
  - in suitable sealed containers with a securely fastened lid, and labelled so that all that handle them are aware of their contents;
  - within spillage collectors, of suitable impervious and corrosion-proof materials and capable of containing 110% of the largest container;
  - away from sources of heat.

23. Cleaning operations involving organic solvents shall be reviewed every [two] years, to identify opportunities for reducing VOC emissions. This will include identification of cleaning steps that can be eliminated or alternative cleaning methods. The regulator shall be provided with a report on the conclusions of the review, within eight weeks of it being completed.
24. Spares and consumables, particularly those subject to continual wear shall be held on site, or shall be available at short notice from guaranteed suppliers, so that spraybooth and abrasive blasting plant breakdowns can be rectified rapidly.

#### Visible and Odorous Emissions

25. Waste solvents and waste coatings shall be recycled [on]/[off]-site. [Copies of receipts of waste materials sold for recycling shall be kept for three years].
26. All releases to air, other than condensed water vapour, shall be free from persistent visible emissions.
27. All emissions to air shall be free from droplets.
28. There shall be no offensive odour beyond the site boundary, as perceived by the regulator.
29. Emissions from combustion processes shall in normal operation be free from visible smoke and in any case shall not exceed the equivalent of Ringelmann Shade 1, as described in British Standard BS 2742:1969.

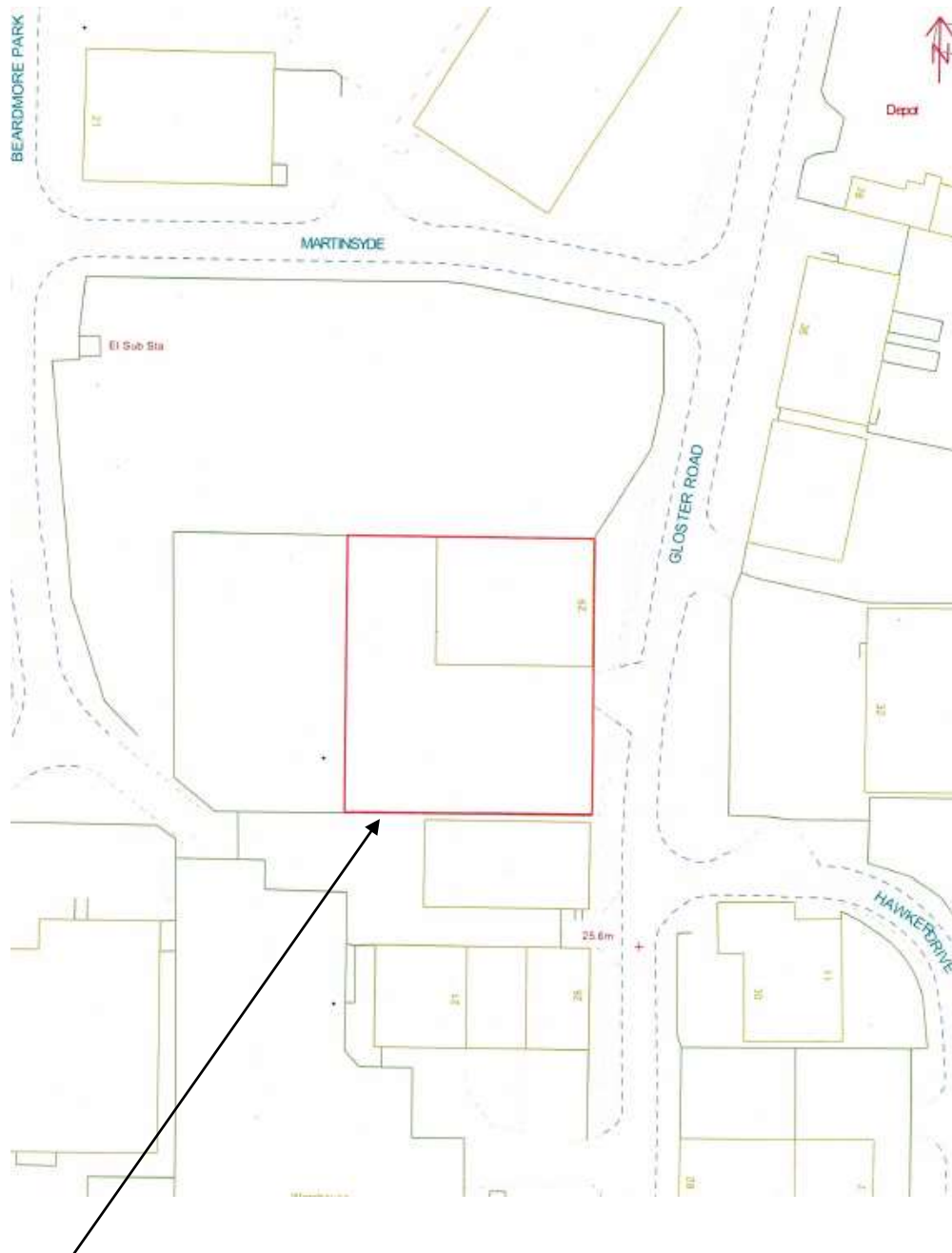
#### General Conditions

30. Staff at all levels shall receive the necessary training and instruction.
31. A record of staff training and instruction, comprising the name of the trainee and the subject-matter of the training, shall be maintained by the operator.
32. A written record of all maintenance carried out in accordance with Condition 2 shall be made available for inspection by the regulator.

## Section Three

### Location of Permitted Installation

#### Location of Permitted Installation



29 Gloster Road  
Martlesham Heath  
Martlesham  
Suffolk  
IP5 3RD



## Section Four

# Explanatory Notes And Appeals Procedure

### **EXPLANATORY NOTE**

*These notes are provided for the operator of an installation or mobile plant to assist in the interpretation of their duties under the provisions of the Environmental Permitting (England and Wales) Regulations 2016. These notes do not form part of the Permit or conditions attached to it.*

#### **1. FEES**

An application fee has been paid for this permit. In accordance with Environmental Permitting Regulations, the holder of a permit is required to pay an annual subsistence charge, which is subject to variation by Central Government. This charge is payable to this Council to ensure this Permit remains in force. An invoice will be sent for the appropriate subsistence charge each year.

#### **2. TRANSFER OF PERMITS**

Where you wish to transfer the Permit to another person (the proposed transferee) then the operator and the proposed transferee shall jointly make an application to the Council. The council will determine the transfer application providing it considers that the proposed holder will be the person who will have control over the operation of the installation and will ensure compliance with the conditions of the transferred Permit. A fee is also available. For further details on this please contact the Council.

#### **3. PROCESS CHANGES**

This Permit may be varied by the Council in future to take in changes recommended within updated Process Guidance notes. If at any time the process or any aspect of the activity regulated by this permit changes such that the conditions no longer reflect the activity and require alteration. You must notify the Environmental Protection Team at The Council. A summary log of all permit variation will be included.

If the change could result in a breach of the existing permit conditions or is likely to require a SUBSTANTIAL CHANGE to the installation you will be required to submit an application and pay the relevant fee. You should notify the Council 14 days before undertaking any such changes in the installation operation. If you have any doubt as to the changes being substantial you should seek the opinion of the Council before you proceed with application.

#### **4. SURRENDER OF THE PERMIT**

Where an Operator intends to cease the operation of an installation (in whole or in part) the Environmental Protection Team at East Suffolk Council should be informed in writing, such

notification must include the information specified in the Environmental Permitting (England and Wales) Regulations.

## **5. APPEALS**

Anyone who is aggrieved by the conditions attached to a Permit can appeal to the Secretary of State for the Environment. Appeals must be made in accordance with the requirements of Regulation the Environmental Permitting (England and Wales) Regulations. The right to appeal does not apply in circumstances where a notice implements a Direction of the Secretary of State.

**Appeals must be received by the Appeal Body at the following address no later than 2 months from the date of the Notice being appealed against.**

The Planning Inspectorate  
Environmental Team, Major and Specialist Casework  
Room 4/04 Kite Wing  
Temple Quay House  
2 The Square  
Temple Quay  
BRISTOL  
BS1 6PN

Tel: 0117 372 8812  
Fax: 0117 372 6093

If an appeal is made, the main parties will be kept informed about the next steps, and will also normally be provided with additional copies of each other's representations.

To withdraw an appeal, which may be done at any time, the appellant must notify the Planning Inspectorate in writing and copy the notification to the local authority who must in turn notify anyone with an interest in the appeal.

The appeal must be in the form of a written notice or letter stating that the person wishes to appeal against the conditions of the Permit. The following items must be included:-

- a written notice;
- a statement of the grounds of appeal;
- a statement indicating whether the appellant wishes the appeal to be dealt with by written representations procedure or hearing;
- a copy of the relevant permit;
- a copy of any relevant correspondence between the appellant and the regulator; and
- a copy of any decision or notice, which is the subject matter of the appeal.
- a statement indicating whether the appellant wishes the appeal to be in the form of hearing or dealt with by way of written representations.

Appellants should state whether any of the information enclosed with the appeal has been the subject of a successful application for commercial confidentiality the Environmental Permitting (England and Wales) Regulations, and provide relevant details, see below. Unless such information is provided, all documents submitted will be open to inspection.

**An appeal will not suspend the effect of the Permit  
The Permit must still be complied with.**

## **Apportioning Costs**

Guidance from the Planning Inspectorate states that operator and regulator would be normally expected to pay their own expenses during an appeal. Where a hearing or enquiry is held as part of the appeal process, by virtue of the Environmental Permitting (England and Wales) Regulations, either the appellant or the local authority can apply for costs. Applications for costs are normally heard towards the end of the proceedings and will only be allowed if the party claiming them can show that the other side behaved unreasonably and put them to unnecessary expense. There is no provision for costs to be awarded where appeals are dealt with by written representatives.

## **6. COMPLIANCE**

**You will be liable for prosecution if you fail to comply with the conditions of this permit.**

If found guilty, the maximum penalty for each offence if prosecuted in a Magistrates Court is £50,000 and/or 6 months imprisonment. In a Crown Court it is an unlimited fine and/or 5 years imprisonment.

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