



TRANSPORT FOR LONDON (TfL) LOW EMISSIONS CERTIFICATE (LEC) FOR APPROVAL OF LOW EMISSIONS ADAPTATIONS

'LEC (Adaptation)'

Approval Certificate Number: LE201-02

LEC Phase (Phase 1/2/3/4): Phase 3 and Phase 4

Emissions Category (Light Duty/Heavy Duty): Heavy Duty

Particulate Reduction Range: from Euro 0, Euro 1, Euro 2 to Euro 3 and from pre-Euro, Euro I, Euro II, Euro III to Euro IV

Reason for extension: Not applicable

1. General

1.1 Make: Eminox

1.2 Manufacturer's designation of Adaptation: Eminox CRT[®] System

1.3 Means of identification as marked on the Adaptation: See manufacturer's documentation for part numbers. Metal plate attached to the inlet or filter.

1.4 Type of Adaptation: Diesel oxidation catalyst and particulate filter (ceramic wall flow filter)

1.5 Name and address of manufacturer:

Eminox Ltd
North Warren Road
Gainsborough
Lincolnshire, DN21 2TU
United Kingdom

ESL231152

Low Emissions Certificate (Adaptations) v2.0





1.6 Name and address of manufacturer's authorised representative (if any): N/A

1.7 Address(es) of assembly plant(s):

Eminox Ltd
North Warren Road
Gainsborough
Lincolnshire
DN21 2TU
United Kingdom

Eminox Ltd
Brick Kiln lane
Basford, Stoke-on-Trent
Staffordshire
ST4 7BS
United Kingdom

Eminox Ltd
203 Bedford Avenue
Slough
Berkshire
SL1 4RY
United Kingdom

1.8 Reference number of manufacturer's information document: CRT - LEC
Information Document for Applicants v1 3

1.9 Date of manufacturer's information document: 14 January 2011

2. Fitting Details

2.1 Range of engines to which the Adaptation may be fitted: Compression ignition engines in the power range 40 to 620 bhp. See manufacturer's documentation for catalyst sizing charts and bespoke back pressure calculator.

2.2 Range of vehicles to which the Adaptation may be fitted: N2, N3, M2, M3

3. Approval details

3.1 LEC Certifying Body: Vehicle Certification Agency

3.3 Date of test report: 17 January 2011

3.4 Number of test report: ESL231152

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4. Remarks (if any):

This adaptation covers particulate mass reduction from Euro 0, Euro I and Euro II to Euro III and Euro I, Euro II and Euro III to Euro IV level for Bus, Coach, all Truck, Refuse Collection, Fire Appliances etc vehicle types of N2, N3, M2 and M3 vehicles.

5. Date: 25 January 2011

6. Signature:

Name: Elizabeth Durell
for VCA on behalf of Transport for London

