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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE TYPE-APPROVAL, OF A TYPE OF COMPONENT WITH REGARD TO RADIO INTERFERENCE SUPPRESSION DIRECTIVE 72/245/EC, AS LAST AMENDED BY DIRECTIVE 2009/19/EC.

Type Approval No: e11*72/245*2009/19*5361*00

Reason for Extension: Not applicable

EC type-approval mark to be affixed on ESA: e11 03 5361

SECTION I

- 0.1. Make (trade name of manufacturer): Premier Hazard Ltd
- 0.2. Type and general commercial description(s): LED Beacon Unit
- 0.3. Means of identification of type, if marked on the component ⁽²⁾: LB745-002 LED Beacon
- 0.3.1. Location of that marking: LB745-002 and/or Premier Hazard will be on self adhesive label on bottom of unit
- 0.5. Name and address of manufacturer:

Premier Hazard Limited Bessingby Industrial Estate Bridlington East Yorkshire YO16 4SJ United Kingdom

Name and address of authorised representative, if any: Not applicable

0.7. In the case of components and separate technical units, location and method of affixing of the EEC approval-mark: Self adhesive label will be affixed to base of beacon



0.8. Address(es) of assembly plant(s):

> Premier Hazard Limited Bessingby Industrial Estate Bridlington East Yorkshire YO16 4SJ United Kingdom

SECTION II

- 1. Additional information (where applicable): See Appendix
- 2. Technical service responsible for carrying out the tests: SGS UK Limited
- 3. Date of test report: 24 December 2009
- Number of test report: AUT131128/1/GH/09 4.
- 5. Remarks (if any): See Appendix
- Place: BRISTOL 6.
- 7. Date: 23 FEBRUARY 2010
- 8. A. W. STENNING Head of Technical and Quality Group
- 9. The type approval file deposited at the Administrative Service having delivered the type approval may be obtained on request
- (¹) Delete where not applicable.
- $(^{2})$ If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol "?"(e.g. ABC??123??).
- $\binom{3}{}$ As defined in Annex IIA to Directive 70/156/EEC.



APPENDIX

to EC Type Approval Certificate No: e11*72/245*2009/19*5361*00

concerning the type approval of an electric/electronic sub-assembly with regard to Directive 72/245/EEC as last amended by Directive 2009/19/EC

- 1. Additional information:
- 1.1. Electrical system rated voltage: 12/24V negative ground
- 1.2. This ESA can be used on any vehicle type with the following restrictions: 12/24VDC
- 1.2.1. Installation conditions, if any: See instructions with product
- 1.3. This ESA can only be used on the following vehicle types: Not applicable
- 1.3.1. Installation conditions, if any: Not applicable
- 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were: (please specify precise method used from Annex IX): 20MHz to 2GHz at 30 V/m. Free field
- Laboratory accredited to ISO 17025 and recognised by the Approval Authority (for 1.5. the purpose of this Directive) responsible for carrying out the test: SGS UK Limited (Durham)
- 5. Remarks: None

