

## **EC TYPE-APPROVAL CERTIFICATE**

### With regard to Devices to Prevent Unauthorized use of Motor Vehicles

Communication concerning Council Directive 74/61/EEC as last amended by Council Directive 2006/96/EC of the approximation of the laws of the Member States relating to devices to prevent unauthorized use of motor vehicles.

EC Type Approval No: <u>e24\*74/61\*95/56\*0151\*00</u> Reason for extension: N/A. **SECTION I** 0.1 Make (trade name of manufacturer): VIASAT S.p.A, Viasat Group, ELEM S.p.A., Trackysat SRL, Redco Infomobility S.p.A., VEM Solutions S.p.A., EDC Belgium -European Datacomm NV. 0.2 Type and general commercial description: **BluBox** VAS + Immobilizer 45 Versions (See manufacturer's Versions: documentation) 0.3 Means of identification of type, if marked on the See 0.2 above separate technical unit: 0.3.1 Location of that marking: Adhesive label on bottom side. 0.4 Category of vehicle: See Appendix Name and address of manufacturer: VIASAT S.p.A., 0.5 Via Tiburtina, 1180, 00156 - Roma, Italy. 0.7 In the case of components and separate technical units, location and method of affixing of the EEC approval mark: Adhesive label on bottom side. 0.8 Address(es) of assembly plant(s): ELEM S.p.A.,

Via Aosta, 20-22-24

Italy.

10078 - Venaria Reale - Torino.



Signature.

8.

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<u>e24\*74/61\*95/56\*0151\*00</u>

## **SECTION II**

1. Additional information (where applicable): See Addendum.

2. Technical service responsible for carrying out the tests: CSI S.p.A.,

V.le Lombardia, 20, 20021 Bollate (MI),

Italy.

3. Date of test report: 31.01.2012

4. Number of test report: **0223/ISP/OML/11** 

5. Remarks (if any): See Addendum.

6. Place: **Dublin.** 

7. Date: 7<sup>th</sup> February 2012



9. The index to the information package lodged with the approval authority, which may be obtained on request is attached.

10. Documentation: 114 pages.



# **Addendum**

to EC Type Approval Certificate No.: e24\*74/61\*95/56\*0151\*00

Concerning the type approval of a vehicle with regard to Directive 74/61/EEC, as last amended by Directive 2006/96/EC

Additional information 1. 1.1. Brief description of the device(s) against unauthorized N/A. use and the vehicle parts on which it (they) act(s): N/A. Brief description of the immobilizer: 1.2. 1.3. Brief description of the alarm system, if applicable including rated supply voltage: N/A. 1.4. Remarks: N/A.

Concerning the type approval as a separate technical unit of a vehicle immobilizer with regard to Directive 74/61/EEC, as last amended by Directive 2006/96/EC

| 1.   | Additional information  |   |
|------|---|---|
| 1.1. | Trade name or mark of the immobilizer:                                | VIASAT S.p.A, Viasat Group, ELEM S.p.A.,<br>Trackysat SRL, Redco Infomobility S.p.A.,<br>VEM Solutions S.p.A., EDC Belgium –<br>European Datacomm NV. |
| 1.2. | Type of immobilizer:  | BluBox  |
| 1.3. | Brief description of the immobilizer:                                 | See technical report 0223/ISP/OML/11 and accompanying manufacturers documentation   |
| 1.4. | List of vehicles to which the immobilizer is intended to be fitted:   | All vehicles with a negatively earthed 12/24V electrical supply system  |
| 1.5. | Types of vehicle on which the immobilizer has been tested:            | Tested in the laboratory on installation conditions   |
| 1.6. | List of main components, duly identified, comprising the immobilizer: | See technical report 0223/ISP/OML/11 and accompanying manufacturer's documentation  |

1.7.

Remarks:

N/A.



Additional information

1.

# **Addendum**

to EC Type Approval Certificate No.: e24\*74/61\*95/56\*0151\*00

Concerning the type approval as a separate technical unit of a vehicle alarm system with regard to Directive 74/61/EEC, as last amended by Directive 2006/96/EC

|      | 2 Additional Information   |   |
|------|--|---|
| 1.1. | Trade name or mark of the alarm system:                                | VIASAT S.p.A, Viasat Group, ELEM S.p.A.,<br>Trackysat SRL, Redco Infomobility S.p.A.,<br>VEM Solutions S.p.A., EDC Belgium –<br>European Datacomm NV. |
| 1.2. | Type of alarm system:  | BluBox  |
| 1.3. | Brief description of the alarm system:                                 | See technical report 0223/ISP/OML/11 and accompanying manufacturers documentation   |
| 1.4. | List of vehicles to which the alarm system is intended to be fitted:   | All vehicles with a negatively earthed 12/24V electrical supply system  |
| 1.5. | Types of vehicle on which the alarm system has been tested:            | Tested in the laboratory on installation conditions   |
| 1.6. | List of main components, duly identified, comprising the alarm system: | See technical report 0223/ISP/OML/11 and accompanying manufacturers documentation   |
| 1.7. | Remarks:   | <i>N/A</i> .  |



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## Annex 1

# Index to the EC type-approval certificate

|    | Date of issue:                      | 7th February 2012 |
|----|-------------------------------------|-------------------|
|    | Date of latest amendment:           |                   |
|    |                                     |                   |
|    |                                     |                   |
|    |                                     |                   |
| 1. | Additional conditions, and advisory |                   |
|    | notes on legal alternatives         |                   |
|    |                                     |                   |
| 2. | Test report(s)                      |                   |
|    | - number:                           | 0223/ISP/OML/11   |
|    | - date:                             | 31.01.2012        |
|    | Information do compant              |                   |
|    | Information document                |                   |
|    | - number:                           | KST-ADT           |
|    | - date:                             | 05.08.2011        |
|    |                                     |                   |



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Appendix: Additional conditions, and advisory notes on legal alternatives.

#### A: Additional conditions:

- 1. The device "BluBox" shall be marked as prescribed in the directive.
- 2. The attached technical report, with any of its attachments, forms part of this Type Approval certificate.
- 3. Each individual product from series production shall be to the measurements specified in the attached drawings, and shall be manufactured only from the materials specified in the Approval documents.
- 4. Changes in the product are permitted only with the explicit permission of NSAI. Breaches of this requirement will lead to a withdrawal of the Type Approval, and in addition may be subject to criminal prosecution.
- 5. This Type Approval will expire when it is surrendered by the holder, or withdrawn by NSAI, or when the approved type of product no longer conforms to legal requirements. The recall of the Type Approval can be issued by NSAI when the conditions required for the issuing or continuation of the Type Approval are no longer current, or when the Approval holder is in breach of the duties attached to the Type Approval, or when it is established that the approved type no longer meets the requirements of traffic safety.
- 6. NSAI may at any time check the correct performance of the duties imposed by the grant of this Type Approval, and in order to do so, may make tests, or have tests made.
- 7. Changes in the company name, address or manufacturing site, as well as in any of the sales or other agents specified in the issuing of the approval must immediately be notified to the NSAI.
- 8. The duties imposed by the issuing of this certificate are not transferable. The legal protection of third parties is not affected by this certificate.
- 9. When the manufacture or sale of the vehicle, system, component or separate technical unit has not been started within one year of the date of issue of this certificate, then NSAI is to be informed. This requirement also applies when the manufacture or sale has been halted for more than one year, or when it ought to have been halted for more than one year. The initial commencement of manufacture or sale, or the resumption of manufacture or sale, shall then be notified to NSAI within one month of commencement or resumption.

#### B: Legal Options

Any objection to the requirements set out in this certificate shall be made within one month of the date of issue. The objection shall be made, in writing, to NSAI in Dublin.