COMMISSION DIRECTIVE 2001/92/EC

of 30 October 2001

adapting to technical progress Council Directive 92/22/EEC on safety glazing and glazing materials on motor vehicles and their trailers and Council Directive 70/156/EEC relating to the type-approval of motor vehicles and their trailers

(Text with EEA relevance)

THE COMMISSION OF THE EUROPEAN COMMUNITIES,

HAS ADOPTED THIS DECISION:

Having regard to the Treaty establishing the European Community,

Having regard to Council Directive 70/156/EEC of 6 February 1970 on the approximation of the laws of the Member States relating to the type-approval of motor vehicles and their trailers (1), as last amended by European Parliament and Council Directive 2000/40/EC (2), and in particular Article 13(2) thereof,

Whereas:

- (1) Council Directive 92/22/EEC of 31 March 1992 on safety glazing and glazing materials on motor vehicles and their trailers (3), as amended by the Act of Accession of Austria, Finland and Sweden, is one of the separate Directives of the EC type-approval procedure established by Directive 70/156/EEC. Consequently, the provisions laid down in Directive 70/156/EEC relating to vehicle systems, components and separate technical units apply to Directive 92/22/EEC.
- In order to standardise Community approval, it is neces-(2) sary to introduce the information document provided for by Directive 70/156/EEC and to modify the approval certificate based on Annex VI thereto.
- Furthermore, type-approval procedures should be (3) simplified in order to maintain the choice, provided for in Article 9(2) of Directive 70/156/EEC, between certain separate directives and the corresponding regulations of the United Nations Economic Commission for Europe (UN/ECE). As a first step, the technical requirements of Directive 92/22/EEC should be replaced by those of Regulation No 43 of the UN/ECE.
- Directives 92/22/EEC and 70/156/EEC should therefore (4) be amended accordingly.
- The measures provided for in this Directive are in (5) accordance with the opinion of the Committee for Adaptation to Technical Progress established under Directive 70/156/EEC,

OJ L 42, 23.2.1970, p. 1. OJ L 203, 10.8.2000, p. 9. OJ L 129, 14.5.1992, p. 11.

- Article 1
- Directive 92/22/EEC is hereby amended as follows:
- Member States shall grant EC type-approval to any safety glazing and glazing materials for motor vehicles and
 - their trailers that meet the structural and testing requirements set out in the Annexes.'

1. Article 1(1) is replaced by the following:

- 2. The first paragraph of Article 2 is replaced by the following:
 - 'All applications for EC component type-approval shall be made by the manufacturer or his authorised representative in a Member State. The Member States shall issue to the manufacturer or to his authorised representative an EC component type-approval mark conforming to the model set out in Annex II A, for each type of safety glazing and each glazing material for motor vehicles and their trailers that they type-approve pursuant to Article 1.'
- 3. In Article 4, the following second paragraph is added:
 - 'The competent authorities of the Member States shall inform each other, by means of the procedure specified in Article 4(6) of Directive 70/156/EEC, of each component type-approval which they have granted, refused or withdrawn pursuant to this Directive.'
- 4. Article 8 is replaced by the following:

'Article 8

For the purposes of this Directive, "vehicle" means any motor vehicle intended for use on the road, with or without bodywork, having at least four wheels and a maximum design speed exceeding 25 km/h, and its trailers, with the exception of vehicles which run on rails, agricultural and forestry tractors, and mobile machinery.'

- 5. The Annexes are amended as follows:
 - (a) the list of annexes and Annexes I and II are replaced by the Annex to this Directive;
 - (b) the appendix to Annex III is deleted.

Article 2

- 1. With effect from 1 July 2002, Member States may not, on grounds relating to safety glazing or glazing materials on motor vehicles and their trailers:
- refuse to grant EC type-approval or national type-approval of a type of vehicle, or component type-approval of safety glazing or glazing materials for motor vehicles and their trailers, nor
- refuse to register or prohibit the sale or entry into service of vehicles, or prohibit the sale or entry into service of safety glazing or glazing materials for motor vehicles and their trailers,

if such safety glazing or glazing materials for motor vehicles and their trailers comply with the requirements of Directive 92/22/EEC, as amended by this Directive.

- 2. With effect from 1 October 2002, Member States:
- shall no longer grant EC type-approval, and
- may refuse to grant national type approval,

of any type of vehicle on grounds relating to any type of safety glazing or glazing materials for motor vehicles and their trailers if the requirements of Directive 92/22/EEC as amended by this Directive, are not met.

- 3. With effect from 1 July 2003, the requirements of Directive 92/22/EEC relating to safety glazing as a component, as modified by this Directive, shall apply for the purposes of Article 7(2) of Directive 70/156/EEC.
- 4. By way of derogation from paragraph 3, Member States may, in respect of spare parts, continue to grant EC type-approval and to authorise the sale and entry into service of safety glazing and glazing materials for motor vehicles and their trailers which comply with the provisions of Directive 92/22/EEC, in the version in force before the entry into effect of the present Directive, provided that such safety glazing and glazing materials for motor vehicles and their trailers:
- are intended to be fitted to vehicles already in use, and
- comply with the requirements of that Directive applicable when the vehicles were first registered.

Article 3

The following point 9.5.1.5 is added to Annex I to Directive 70/156/EEC:

'9.5.1.5. Windscreen accessories and the position in which they are fitted together with a brief description of any electrical/electronic components involved.'

Article 4

1. Member States shall bring into force the laws, regulations and administrative provisions necessary to comply with this Directive no later than 30 June 2002. They shall immediately inform the Commission thereof.

The measures adopted by the Member States shall contain a reference to this Directive or shall be accompanied by such reference on the occasion of their official publication. The methods of making such reference shall be laid down by the Member States.

2. Member States shall communicate to the Commission the texts of the main provisions of national law which they adopt in the field covered by this Directive.

Article 5

This Directive shall enter into force on the 20th day following its publication in the Official Journal of the European Communities.

Article 6

This Directive is addressed to the Member States.

Done at Brussels, 30 October 2001.

For the Commission

Erkki LIIKANEN

Member of the Commission

ANNEX

'LIST OF ANNEXES

ANNEX I: Administrative provisions for EC type-approval

Appendix 1: Information document relating to a type of safety glazing

Appendix 2: EC type-approval certificate relating to a type of safety glazing

Appendix 3: Information document relating to a type of vehicle

Appendix 4: EC type-approval certificate relating to a type of vehicle

ANNEX II: Scope and definitions

ANNEX II A: EC component type-approval marks

Appendix 1: Examples of component type-approval marks

ANNEX II B: General and individual specifications, tests and technical requirements

ANNEX III: Vehicles: Requirements concerning the fitting of windscreens, and of glazing other than windscreens,

to vehicles

ANNEX I

Administrative provisions for EC type-approval

- 1. APPLICATION FOR EC COMPONENT TYPE-APPROVAL
- 1.1. All applications under Article 3(4) of Directive 70/156/EEC for glazing type-approval are to be submitted by the safety glazing manufacturer.
- 1.2. The model information document is reproduced in Appendix 1 to this Annex.
- 1.3. The technical department responsible for conducting the type-approval tests must be provided with:
- 1.3.1. a sufficient number of test pieces or samples of the finished glass panes of the models considered, where necessary the number being determined by agreement with the technical department responsible for conducting the tests.
- 2. APPLICATION FOR EC VEHICLE TYPE-APPROVAL
- 2.1. All applications under Article 3(4) of Directive 70/156/EEC for vehicle type-approval with regard to safety glazing are to be submitted by the vehicle manufacturer.
- 2.2. The model information document is reproduced in Appendix 3 to this Annex.
- 2.3. The technical department responsible for conducting the type-approval tests must be provided with:
- 2.3.1. a vehicle representative of the type, the vehicle being if necessary determined by agreement with the technical department responsible for conducting the tests.
- 3. GRANTING OF EC SAFETY GLAZING OR VEHICLE TYPE-APPROVAL
- 3.1. Once the relevant requirements have been met, EC type-approval as indicated in Article 4(3) and, where appropriate, in Article 4(4) of Directive 70/156/EEC shall be granted.
- 3.2. The model EC tye-approval certificate and its addenda are reproduced in:
 - Appendix 2 to this Annex in respect of applications under point 1.1,
 - Appendix 4 to this Annex in respect of applications under point 2.1.
- 3.3. A type-approval number in accordance with Annex VII to Directive 70/156/EEC is assigned to each safety glazing or vehicle type. The same Member State must not assign the same number to another glazing or vehicle type.
- 4. TYPE MODIFICATIONS AND AMENDMENTS TO APPROVALS
- 4.1. Where type modifications are made to the type approved under this Directive, the provisions of Article 5 of Directive 70/156/EEC shall apply.
- 5. CONFORMITY OF PRODUCTION
- 5.1. Measures to ensure conformity of production must be taken in accordance with the provisions laid down in Article 10 of Directive 70/156/EEC.

Appendix 1

Information document No ... relating to EC type-approval of safety glazing

Directive 92/22/EEC, as amended by Commission Directive 2001/92/EC

The following information, if applicable, must be supplied in triplicate and must include a list of contents. Any drawings must be supplied in appropriate scale and in sufficient detail on size A4 or on a folder of A4 format. Photographs, if any, must show sufficient detail.

0.	GENERAL
0.1.	Manufacturer's (registered) trademark(s):
0.2.	Type:
0.2.1.	Commercial description (if applicable):
0.3.	Means of identification of the type, if indicated on the pane (1):
0.4.	Category of vehicle (2):
0.5.	Name and address of manufacturer:
0.7.	Location of and method of affixing the EC type-approval mark:
0.8.	Address(es) of the production plant(s):
1	WINDSCREEN AND OTHER CLAZING
1.	WINDSCREEN AND OTHER GLAZING
	Drawing(s) in sufficient detail to permit identification of the type of the device and showing:
1.1.	For toughened glazing other than windscreens
1.1.1.	the maximum area:
1.1.2.	the smallest angle between two adjacent sides of the glass pane:
1.1.3.	the maximum height of segment, if any:
1.2.	In the case of windscreens: a scale plan, either full-scale or, where appropriate, $1/10$, for vehicles other than those i category M1, or a detailed drawing showing:
1.2.1.	the position of the windscreen in relation to the "R" point on the driver's seat where appropriate:
1.2.2.	the rake angle of the windscreen:
1.2.3.	the rake angle of the seat backrest, where appropriate:
1.2.4.	the position and size of the zones in which the optical qualities are checked (3):
1.2.5.	the developed area of windscreen:
1.2.6.	the maximum height of segment of the windscreen:
1.2.7.	the radius of curvature of the windscreen:
1.2.8.	a list of the models of the vehicles for which component type-approval is sought, giving the name of the vehicl manufacturers and the type and category of vehicle:

⁽¹⁾ Where the means of identification of the type include characters that do not relate to the description of the vehicle types, components or separate technical units referred to in this information document, these characters should be replaced in the documentation by a question mark (?) (example: ABC??123??).

(2) Within the meaning of Annex II A to Directive 70/156/EEC.

(3) Certain "wraparound" windscreens may feature notional roof uprights, in which case the latter should be indicated by means of screen

printing.

1.3.	For double glazing
1.3.1.	the type of each individual glass pane:
1.3.2.	the type of bonding (organic, glass or glass-metal):
1.3.3.	the nominal thickness of the gap between the two glass panes:
1.4.	Material used
1.4.1.	Nature of the material(s):
1.4.2.	Colouring of interlayer(s):
1.4.3.	Colouring of plastic coating(s):
1.4.4.	Colouring of the glass:
1.4.5.	Conductors incorporated:
1.4.6.	Anti-glare strips:
1.4.7.	Chemical name of the plastic:
1.4.8.	Colouring of the plastic:
1.4.9.	Manufacturing process (plastic):

Appendix 2

EC type-approval certificates

MODEL

(maximum format: A4 (210×297 mm))

EC TYPE-APPROVAL CERTIFICATE

Stamp of administration

Notice concerning:
— type approval (¹)
— extension of type-approval (1)
— refusal of type approval (1)
— withdrawal of type approval (¹)
for a type of vehicle/component/separate technical unit (1) pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC.
Type-approval No:
Reason for extension:
SECTION I
0.1. Manufacturer's (registered) trademark(s):
0.2. Type:
$0.3. \ \ Means of identification of the type, if indicated, on the vehicle/component/separate technical unit ({}^{l}): \dots \dots$
0.4. Category of vehicle (²):
0.5. Name and address of manufacturer:
0.7. In the case of components and separate technical units, location and method of affixing of the EC type-approval mark:
0.8. Address(es) of the production plant(s):
SECTION II
1. Additional information: see addendum
2. Technical department responsible for conducting the tests:
3. Date of test report:
4. Number of test report:
5. Observations (if applicable): see addendum
6. Place:
7. Date:
8. Signature:
9. The index to the information package submitted to the competent authorities, which is obtainable on request, is enclosed herewith.

⁽¹) Delete as appropriate. (²) Within the meaning of Annex II A to Directive 70/156/EEC.

Addendum 1 to EC type-approval certificate No \dots

concerning the EC type-approval of a type of windscreen pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

LAMINATED-GLASS WINDSCREENS

(ordinary, treated or plastic-coated)

1.	Additional information
1.1.	Principal characteristics
	— Nominal thickness of windscreen:
	— Number of layers of glass:
	— Number of interlayers:
	— Nominal thickness of interlayer(s):
	— Nature and type of interlayer(s):
	— Nature and type of plastic coating(s):
	— Special treatment of glass (YES/NO):
1.2.	Secondary characteristics
	— Nature of material (polished glass, float glass, sheet glass):
	— Colouring of glass (colourless/tinted):
	— Colouring of interlayer (total/partial):
	— Colouring of plastic coating(s):
	— Conductors incorporated (YES/NO):
	— Anti-glare strips incorporated (YES/NO):
	— Colouring of coating:
5.	Remarks

5.1. Documents attached: List of windscreens (see addendum 7).

Addendum 2 to EC type-approval certificate No ...

concerning the EC type-approval of a type of windscreen pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

GLASS-PLASTICS WINDSCREENS

1.	Additional information
1.1.	Principal characteristics
	— Shape category:
	— Nominal thickness of windscreen:
	— Nominal thickness of glass:
	Nominal thickness of plastic layer(s) acting as interlayer(s):
	— Number of layers of plastic:
	Nature and type of plastic layer(s) acting as interlayer(s):
	— Nature and type of outer plastic layer:
	— Special treatment of glass (YES/NO):
1.2.	Secondary characteristics
	— Nature of material (polished glass, float glass, sheet glass):
	— Colouring of plastic layer(s) (total/partial):
	— Colouring of the glass:
	— Conductors incorporated (YES/NO):
	— Anti-glare strips incorporated (YES/NO):
5.	Remarks
E 1	Dozumenta attached List of windowsons (soc addandum 7)
2.1.	Documents attached: List of windscreens (see addendum 7).

Addendum 3 to EC type-approval certificate No \dots

concerning the EC type-approval of a type of windscreen pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

UNIFORMLY TOUGHENED GLASS PANES

1.	Additional information
1.1.	Principal characteristics
	— Shape category:
	— Nature of toughening process:
	— Thickness category:
	— Nature and type of plastic coating(s):
1.2.	Secondary characteristics
	— Nature of material (polished glass, float glass, sheet glass):
	— Colouring of the glass:
	— Colouring of plastic coating(s):
	— Conductors incorporated (YES/NO):
	— Anti-glare strips incorporated (YES/NO):
1.3.	Criteria component type-approved
	— Maximum area (flat glass):
	— Smallest angle:
	— Maximum developed area (curved glass):
	— Maximum height of segment:
5.	Remarks

Addendum 4 to EC type-approval certificate No ...

concerning the EC type-approval of a type of windscreen pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

LAMINATED GLASS PANES OTHER THAN WINDSCREENS

1.	Additional information
1.1.	Principal characteristics
	— Thickness category:
	— Number of layers of glass:
	— Number of interlayers:
	— Nominal thickness of interlayer(s):
	— Nature and type of interlayer(s):
	— Thickness of plastic coating(s):
	— Nature and type of plastic coating(s):
	— Special treatment of glass (YES/NO):
1.2.	Secondary characteristics
	— Nature of material (polished glass, float glass, sheet glass):
	— Colouring of interlayer (total/partial):
	— Colouring of the glass:
	— Colouring of plastic coating(s):
	— Conductors incorporated (YES/NO):
	— Anti-glare strips incorporated (YES/NO):
5.	Remarks

Addendum 5 to EC type-approval certificate No ...

concerning the EC type-approval of a type of windscreen pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

GLASS PLASTIC PANES OTHER THAN WINDSCREENS

Additional information 1.1. Principal characteristics — Thickness category of the pane: Nominal thickness of the glass component: Special treatment of the glass (YES/NO): — Number of layers of plastic: Nominal thickness of plastic layer(s) acting as interlayer(s): Nature and type of plastic layer(s) acting as interlayer(s): Nature and type of outer plastic layer: 1.2. Secondary characteristics Nature of material (polished glass, float glass, sheet glass): — Colouring of glass (colourless/tinted): Colouring of plastic layer(s) (total/partial): — Conductors incorporated (YES/NO): — Anti-glare strips incorporated (YES/NO): Remarks

Addendum 6 to EC type-approval certificate No ...

concerning the EC type-approval of a type of windscreen pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

DOUBLE-GLAZED UNITS

1.	Additional information
1.1.	Principal characteristics
	— Composition of double-glazed units (symmetrical/asymmetrical):
	— Nominal thickness of gap:
	— Method of assembly:
	— Type of each pane:
1.2.	Documents attached
	 A form for both panes in a symmetrical double-glazed unit in accordance with the Annex under which they were tested or component type-approved.
	 A form for each pane in an asymmetrical double-glazed unit in accordance with the Annexes under which they were tested or component type-approved.
5.	Remarks

Addendum 7 to EC type-approval certificate No ...

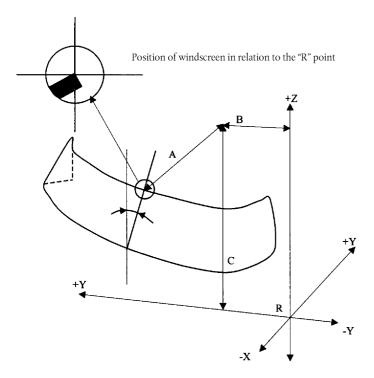
concerning the EC type-approval of a type of windscreen pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

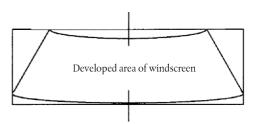
CONTENTS OF THE LIST OF WINDSCREENS

The following information, as a minimum, shall be supplied for each of the windscreens covered by this component type-approval:

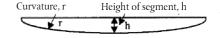
- vehicle manufacturer:
- type of vehicle:
- category of vehicle:— developed area (F):
- height of segment (h):
- curvature (r):
- installed angle (α):
- back rest angle (β):
 coordinates of R-point (A, B, C) in relation to the mid-point of the upper edge of the windscreen:

Description of the F parameter of the windscreen





Description of the r and h parameters of the windscreen



Additional information

Addendum 8 to EC type-approval certificate No ...

concerning the EC type-approval of a type of rigid plastic glazing pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

RIGID PLASTIC GLAZING OTHER THAN WINDSCREENS

1.1.	Principal characteristics
	— Nominal thickness (1):
	— Shape and dimension:
	— Category allocated to the material by the manufacturer:
	— Chemical name of the material:
	— Manufacturing process:
	— Colouring:
	— Nature of the surface coating:
1.2.	Secondary characteristics
	Conductors incorporated (YES/NO):
.	Remarks
,	Kenarks

⁽¹⁾ With a tolerance of 10 % for the extruded plastic glazing and for the other materials, the tolerance is equal (in mm) to ± (0,4 mm + 0,1 e) where e is equal to the nominal thickness in mm.

Additional information

Addendum 9 to EC type-approval certificate No \dots

concerning the EC type-approval of a type of flexible plastic glazing pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

FLEXIBLE PLASTIC GLAZING OTHER THAN WINDSCREENS

1 1	Drive single leave exemination
1.1.	Principal characteristics
	— Nominal thickness (¹):
	— Category allocated to the material by the manufacturer:
	— Chemical name of the material:
	— Manufacturing process:
	— Colouring:
	— Nature of the surface coating:
1.2.	Secondary characteristics
	No secondary characteristics.
_	
5.	Remarks

⁽¹⁾ With a tolerance equal (in mm) to \pm (0,1 mm + 0,1 e) where e is equal to the nominal thickness in mm.

Addendum 10 to EC type-approval certificate No \dots

concerning the EC type-approval of a type of rigid plastic double glazing pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

RIGID PLASTIC DOUBLE-GLAZED UNITS

1.	Additional information
1.1.	Principal characteristics
	Nominal thickness of each pane:
	Nominal thickness of gap:
	Category allocated by the manufacturer to the material used in each pane:
	Chemical name of the material used in each pane:
	Manufacturing process:
	Colouring:
	Nature of the surface coating:
1.2.	Secondary characteristics
	No secondary characteristics.
5.	Remarks

Appendix 3

Information document No ...

pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC, pursuant to Annex I to Directive 70/156/EEC, on EC type-approval of a type of vehicle

The following information, if applicable, must be supplied in triplicate and must include a list of contents. Any drawings must be supplied in appropriate scale and in sufficient detail on size A4 or on a folder of A4 format. Photographs, if any, must show

If the systems, components or separate technical units have electronic controls, information concerning their performance must be supplied by the manufacturer of these electronic devices.

0.	GENERAL
0.1.	Manufacturer's (registered) trademark:
0.2.	Type:
0.3.	$Means \ of \ identification \ of \ the \ type, \ if \ indicated, \ on \ the \ vehicle/component/separate \ technical \ unit \ (^1) \ (^2): \ \dots $
0.4.	Category of vehicle (3):
0.5.	Name and address of manufacturer:
0.7.	In the case of components and separate technical units, location and method of affixing of the EC type-approval mark:
0.8.	Address(es) of the production plant(s):
1.	WINDSCREENS AND OTHER GLAZING
	Sufficiently detailed photographs and/or drawings of a representative vehicle:
9.	BODYWORK
9.1.	Type of bodywork:
9.5.	Windscreens and other glazing
9.5.1.	Windscreens
9.5.1.1.	Materials used:
9.5.1.2.	Method of assembly:
9.5.1.3.	Rake angle:
9.5.1.4.	Type-approval No(s):
9.5.1.5.	Windscreen accessories and the position in which they are fitted together with a brief description of any electrical/electronic components involved:
9.5.2.	Other glazing
9.5.2.1.	Materials used:
9.5.2.2.	Type-approval No(s):
9.5.2.3.	Brief description of any electrical/electronic components in the window-opening mechanism:

⁽¹⁾ Delete whichever is inapplicable.
(2) Where the means of identification of the type include characters that do not relate to the description of the vehicle types, components or separate technical units referred to in this information document, these characters should be replaced in the documentation by a question mark (?) (example: ABC??123??).

⁽³⁾ Within the meaning of Annex II A to Directive 70/156/EEC.

9.5.3.	Opening roof glazing
9.5.3.1.	Materials used:
9.5.3.2.	Type-approval No(s):
	Other glazing
	Materials used:
	Type approval No(c):

Appendix 4

MODEL

(maximum format: A4 (210 \times 297 mm))

EC TYPE-APPROVAL CERTIFICATE

Stamp of administration

Notice	concerning:
— typ	pe approval (¹)
	tension of type-approval (1)
	Fusal of type approval (1)
	thdrawal of type approval (1)
	type of vehicle/component/separate technical unit (¹) pursuant to Directive 92/22/EEC, as amended by Directive 92/EC.
Туре-а	approval No:
Reason	n for extension:
SECTIO	ON I
0.1.	Make (trade name of manufacturer):
0.2.	Type:
0.3.	Means of identification of the type, if indicated, on the vehicle/component/separate technical unit (¹):
0.3.1.	Location of the making:
0.4.	Category (²):
0.5.	Name and address of manufacturer:
0.7.	In the case of components and separate technical units, location and method of affixing of the EC type-approval mark:
0.8.	Address(es) of assembly plant(s):
SECTIO	ON II
1.	Observations (if applicable): see addendum
2.	Technical department responsible for conducting the tests:
3.	Date of test report:
4.	Number of test report:
5.	Observations (if applicable): see addendum
6.	Place:
7.	Date:
8.	Signature:
9.	The index to the information package submitted to the competent authorities, which is obtainable on request, is enclosed herewith.

⁽¹) Delete as appropriate. (²) Within the meaning of Annex II to Directive 70/156/EEC.

Addendum to EC type-approval certificate No \dots

concerning the type-approval of a vehicle pursuant to Directive 92/22/EEC, as amended by Directive 2001/92/EC

1.	Additional information
1.1.	Description of the type of glazing used
1.1.1.	in the case of windscreens:
1.1.2.	in the case of side windows:
1.1.3.	in the case of rear windows:
1.1.4.	in the case of opening roofs:
1.1.5.	in the case of other glazing:
1.2.	"EC" component type-approval mark
1.2.1.	for the windscreen:
1.2.2.	for the side windows:
1.2.3.	for the rear windows:
1.2.4.	for the opening roofs:
1.2.5.	for other glazing:
1.3.	Windscreen accessories and the position in which they are fitted
1.4.	The provisions governing assembly have/have not (1) been complied with
5.	Remarks

⁽¹⁾ Delete whichever is inapplicable.

ANNEX II

SCOPE AND DEFINITIONS

1. Scope

This Directive applies to safety glazing and glazing materials intended to be fitted as a windscreen or other glazing or as separating panels on motor vehicles and their trailers, and to their fitting, with the exception of glazing for lighting and light-signalling devices and for the dashboard, special glazing offering protection against attack, toughened glass and windscreens intended for vehicles used in extreme environments and having a maximum speed of 40 km/h.

2. **Definition**

The items in question are those laid down in Article 2 of Regulation No 43 of the United Nations Economic Commission for Europe, in the most recent version adopted by the European Community.

ANNEX II A

EC COMPONENT TYPE-APPROVAL MARKS

- 1. All safety-glass panes, including the samples and test pieces submitted for component type-approval, shall bear the trade name or mark of the manufacturer. The marking shall be clearly legible, indelible and visible.
- 2. In addition to the items listed in point 3.3 of Annex I, symbols shall be affixed in conformity with those laid down in Regulation No 43 of the United Nations Economic Commission for Europe, in the most recent version adopted by the European Community.

ANNEX II B

GENERAL AND INDIVIDUAL SPECIFICATIONS, TESTS AND TECHNICAL REQUIREMENTS

With the exception of the provisions applicable to toughened windscreens (not covered by this Directive), the provisions governing the general and individual specifications, tests and technical requirements are those set out in Regulation No 43 of the United Nations Economic Commission for Europe, in the most recent version adopted by the European Community.'