Proposal to amend Annex 6 and Annex 7 of the 1968 Convention on Road Traffic

Submitted by the Federation Internationale de l'Automobile (FIA)

This document sets out the FIA’s proposal to amend Annex 6 of the 1968 Convention on Road Traffic relating to Domestic Driving Permits (DDPs) and Annex 7 relating to International Driving Permits (IDPs).
I. Proposal to amend Annex 6 and Annex 7 of the 1968 Convention on Road Traffic

A. Introduction

1. As part of the United Nations Economic Commission for Europe Action Plan to implement the United Nations Decade of Action for Road Safety (2011-2020), the Working Party on Road Traffic Safety (WP.1) is responsible for the review of provisions on falsification of driver’s permits.

2. At its seventy-second session (29 March – 1 April 2016), WP.1 invited the FIA to share possible solutions to changing drivers’ perception of International Driving Permits.

3. This document sets out the FIA’s proposal to amend Annex 6 of the 1968 Convention on Road Traffic relating to Domestic Driving Permits (DDPs) and Annex 7 relating to International Driving Permits (IDPs).

4. The current DDP and IDP design specifications were last updated in 2006.

5. The current format of IDPs is, unfortunately, simple to counterfeit or forge as IDPs incorporate only basic security features. Similarly, although the DDPs of many countries incorporate significant security features, Annex 6 of the Convention does not contain any requirement that DDPs incorporate even minimal security features. The lack of a requirement to include significant security features in DDPs and IDPs is a cause of concern in circumstances where a DDP conforming to Annex 6 and an IDP conforming to Annex 7 (when presented with the corresponding domestic driving permit) must be recognised as valid by Contracting Parties.

B. International Driving Permits

6. The International Civil Aviation Organization (ICAO), a UN specialized agency, issues mandatory and optional specifications for the precautions to be taken by authorities which issue travel documents, to ensure they are secure against fraudulent attack. It has identified a need for a set of “recommended minimum security standards” in light of the growth of international crime and terrorism. The most recent publication of these standards took place in 2015.  

7. The ICAO has identified three forms of fraud that can affect travel documents:

   (a) **Counterfeiting** involving the creation of a document which resembles a genuine travel document;

   (b) **Forgery** involving the alteration of a genuine document; and

   (c) **Imposters** who represent themselves as another person.

8. The ICAO has noted that the established methods of providing security against the above types of fraudulent attack involve the use of materials which are not readily

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available, combined with highly specialized design systems and manufacturing processes requiring special equipment and expertise. 4

9. It is the proposal of the FIA that the 1968 Convention should allow issuing authorities to issue IDPs in a new format which incorporates many of the security features recommended by the ICAO for travel documents. These should include measures to permit machine assisted authentication of security features, as machine verifiable security features help confirm the authenticity of a genuine document made from genuine materials. 5

10. It is proposed that the new IDP format be standardised as a Size 3 Machine Readable Travel Document (TD3) similar to a passport.

11. Proposed security features include a machine readable section on the data page; characteristics that ensure visible damage is caused if the overlay on the data page is removed; the placement of the permit number on each page of the booklet by laser perforation; the incorporation of UV florescent fibres and ink; and the use of security background design patterns.

12. It is also proposed that the new optional IDP format would include a hologram and QR Code. The QR Code would permit police authorities to immediately confirm the validity of the permit via the internet without any specialised equipment or software.

13. The existing A6 IDP format would remain available to issuing authorities as an alternative to the new passport-style format. The FIA proposes, however, that it be a requirement that the page containing the driver’s personal information on an A6 format IDP be covered in a plastic overlay with security measures that clearly damage the page if the overlay is interfered with. It is also proposed that the practice of hand-writing entries on IDPs be discontinued, with all entries either typed or printed.

C. Domestic Driving Permits

14. In relation to DDPs, it is the proposal of the FIA that the security features adopted by the European Union in Directive 2006/126/EC (the Directive) be incorporated in all DDPs issued in compliance with the 1968 Convention.

15. These proposals include both mandatory security features (such as laser engraving and a security background pattern) and a list of optional security features (such as custom holograms and UV florescent ink), of which at least three must be included.

16. Furthermore, it is proposed that the optional subcategories of vehicles under Annex 6 be expanded to include the additional subcategories set out in the Directive, namely AM and A2.

D. Harmonisation

17. The FIA supports the harmonisation of the driver permit formats set out in the 1949 Convention on Road Traffic with those in the 1968 Convention.

18. This could be achieved by Annex 10 of the 1949 Convention (Model International Driving Permit) being amended so as to adopt the same characteristics as Annex 7 of the
1968 Convention. Similarly, Annex 9 (Model Driving Permit) of the 1949 Convention could also be harmonised with Annex 6 of the 1968 Convention.

19. Although harmonisation is an important priority, the FIA believes that security considerations remain paramount. Harmonised formats should, therefore, incorporate appropriate security features. Furthermore, if harmonisation is not possible, the requirements of both the 1949 and 1968 Conventions should nevertheless be updated to ensure that DDPs and IDPs incorporate the EU or ICAO security features supported by the FIA in its proposals to amend Annex 6 and Annex 7 of the 1968 Convention.

II. Amendments to Annex 6 of the 1968 Convention on Road Traffic

The suggested amendments are indicated in bold.

Paragraph 2
Amend to read as follows:

“The permit shall be made of polycarbonate. The permit shall be 54mm ± 0.75 mm x 86mm ± 0.75 mm in size. The preferred colour of the permit shall be pink; the print and spaces for the entries to be made shall be defined by domestic legislation subject to the provisions of paragraphs 6 and 7.”

Paragraph 6
Amend to read as follows:

“All the entries on the permit shall be printed and made only in Latin characters. If other characters are used, the entries shall also be transliterated into the Latin alphabet.”

Paragraph 9
Amend to read as follows:

“Under categories A, B, C, CE, D and DE, domestic legislation may introduce the following subcategories of vehicles for which the driving permit may be valid:

AM. Two-wheel vehicles or three-wheel vehicles with a maximum design speed of not more than 45 km/h and light quadricycles whose unladen mass is not more than 350 kg, not including the mass of the batteries in case of electric vehicles, whose maximum design speed is not more than 45 km/h;

A1. Motorcycles with or without a sidecar with a cubic capacity not exceeding 125 cm3 and a power not exceeding 11 kW (light motorcycles) and motor tricycles with a power not exceeding 15 kW;

A2. Motorcycles with or without a sidecar with a power not exceeding 35 kW;

B1. Motor tricycles and quadricycles;

C1. Motor vehicles, with the exception of those in category D, the permissible maximum mass of which exceeds 3,500 kg but does not exceed 7,500 kg; or motor vehicles of subcategory C1 coupled to a trailer, the permissible maximum mass of which does not exceed 750 kg;

D1. Motor vehicles used for the carriage of passengers and having more than 8 seats in addition to the driver’s seat but not more than 16 seats in addition to the driver’s seat; or
motor vehicles of subcategory D1 coupled to a trailer, the permissible maximum mass of which does not exceed 750 kg;

C1E. Motor vehicles of subcategory C1 coupled to a trailer the permissible maximum mass of which exceeds 750 kg but does not exceed the unladen mass of the motor vehicle, where the combined permissible maximum mass of the vehicles so coupled does not exceed 12,000 kg;

D1E. Motor vehicles of subcategory D1 coupled to a trailer, not used for the carriage of persons, the permissible maximum mass of which exceeds 750 kg but does not exceed the unladen mass of the motor vehicle, where the combined permissible maximum mass of the vehicles so coupled does not exceed 12,000 kg.”

Paragraph 11
Amend to read as follows:

“The categories (subcategories) of vehicles for which the permit is valid shall be represented by the pictograms in the table below.

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<thead>
<tr>
<th>Category Code/ Pictogram</th>
<th>Subcategory Code/ Pictogram</th>
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<tbody>
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<td>A</td>
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Add a new paragraph 12 as follows:

“12. The permit shall incorporate the following security features:

1. the permit shall be UV dull;

2. a security background pattern using rainbow printing with multicolour security inks and positive and negative guilloche printing shall be incorporated;

3. the security background pattern shall not be composed of the primary colours (cyan, magenta, yellow and black), shall contain complex pattern designs in a minimum of two special colours and shall include micro lettering;

4. optical variable elements providing adequate protection against copying and tampering with the photograph;

5. laser engraving; and

6. in the area of the photograph the security design background and photograph shall overlap on at least the border of the photograph.”

Add a new paragraph 13 as follows:

“13. In addition, the permit shall also incorporate at least three of the following security features:

1. colour-shifting inks;

2. termochromic ink;

3. custom holograms;

4. variable laser images;

5. ultraviolet florescent ink;

6. iridescent printing;

7. digital watermark in the background;

8. infrared or phosphorescent pigments;

9. tactile characters, symbols or patterns.”

III. Amendments to Annex 7 of the 1968 Convention on Road Traffic

The suggested amendments are indicated in bold.

Paragraph 1

Amend to read as follows:

“The permit shall be a booklet in format A 6 (148 x 105 mm). If the permit is in format A 6, the cover shall be grey and the inside pages white. Alternatively, the permit may be in TD3 size (88mm x 125mm), the preferred colour of the cover shall be dark blue and the inside pages white.”

Paragraph 2

Amend to read as follows:

“All entries made on the permit in either format shall be typed or printed and shall be in Latin characters.”
Paragraph 3
Amend to read as follows:

“If the permit is in format A 6:

(a) The outside and inside of the front cover shall conform, respectively, to model pages Nos. 1 and 2 below; they shall be printed in the national language, or in at least one of the national languages, of the issuing State. Contracting parties issuing or authorizing the issuance of international driving permits of which the outside and inside of the cover are printed in a language other than English, French, Russian, Spanish, Arabic or Chinese shall communicate to the Secretary-General of the United Nations the translation into that language of the text of model pages Nos. 1, 2 and 3 below.

(b) The last two pages shall be facing pages conforming to model No. 3 below; they shall be printed in French. The right hand page shall be covered by a plastic overlay, and the issuing authority shall incorporate in that page a system of adhesives and/or other characteristics that prevent the overlay from being removed without causing clearly visible damage to the page and to the overlay used in conjunction with it. The inside pages preceding these two pages shall repeat the first of them in several languages, which must include English, Russian, Spanish, Arabic and Chinese.

Add a new paragraph 4 as follows:

“If the permit is in format TD3:

(c) The nominal dimensions of the permit shall be 88.0 mm ± 0.75 mm × 125.0 mm ± 0.75 mm. If required for binding purposes, the 88.0 mm dimension may be increased. The permit shall have rounded corners and be of a thread sewn structure.

(d) Page 1 of the permit shall conform to model page No. A1 and shall include a hologram and QR code. The QR code shall, when scanned, link to a webpage maintained by the issuing authority which shall indicate the issue date, expiry date and permit number of the specific permit bearing that QR code and indicate whether the permit remains valid, or if it has been cancelled and/or reported as lost or stolen.

(e) Page 2 of the permit shall conform to model page No. A2 below. This page shall be covered by a plastic overlay, and the issuing authority shall incorporate in this page a system of adhesives and/or other characteristics that prevent the overlay from being removed without causing clearly visible damage to the page and to the overlay used in conjunction with it.

(f) Page 2 shall include a Machine Readable Zone containing data, printed in upper-case OCR-B typeface characters, that is both visually readable and machine readable by machines with standard capability worldwide.

(g) Page 3 of the permit shall conform to model page No. A3 and shall be printed in French.

(h) Page 4 of the permit shall conform to model page No. A4.

(i) The remaining internal pages of the permit shall repeat Page 3 in several languages, which must include English, Russian, Spanish, Arabic and Chinese.

(j) The permit number shall appear on all internal pages of the permit, other than Page 1 and Page 2, by means of laser perforation. The permit number shall be printed on Page 2.

(k) The pages of the permit shall include a two-colour security background design pattern. The security background of Page 2 shall be printed in a design that is different from that of the other pages of the permit.
(l) The permit shall incorporate invisible florescent fibres which respond in a specific and unusual way to ultraviolet light. Page 2 shall incorporate invisible ultraviolet florescent ink.”

Model 3 Left Hand Page:
Amend to include vehicle subcategories AM and A2 as per proposed amendments to paragraph 11 of Annex 6 (see page 11 of the present document).

Other requirements
Paragraph 4, renumber as paragraph 5.
Add Model Pages A1, A2, A3 and A4 at the end of Annex 7 (see pages 12 to 15 of the present document).
PARTICULARS CONCERNING THE DRIVER

Family name: .................................................................................................................. 1.
Given name, other names: .................................................................................................. 2.
Place of birth: ................................................................................................................... 3.
Date of birth: ................................................................................................................... 4.
Place of normal residence: ............................................................................................... 5.

CATEGORIES AND SUBCATEGORIES OF VEHICLES, WITH THE CORRESPONDING CODES, FOR WHICH THE PERMIT IS VALID

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<thead>
<tr>
<th>Category Code / Pictogram</th>
<th>Subcategory code / Pictogram</th>
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RESTRICTIVE CONDITIONS OF USE ³

1) The place of birth may be replaced by other particulars defined by domestic legislation.
2) To be completed when required by domestic legislation.
3) For example: “Must wear corrective lenses”, “Valid only for driving vehicle No. ….”, “Vehicle must be equipped to be driven by a one-legged person”.

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INTERNATIONAL DRIVING PERMIT
PERMIS DE CONDUIRE INTERNATIONAL

CONVENTION ON ROAD TRAFFIC OF 8 NOVEMBER 1968
CONVENTION SUR LA CIRCULATION ROUTIÈRE DU 8 NOVEMBRE 1968

ISSUED AT / DÉLIVRÉ À : …… ………

DATE OF ISSUE / DATE DE DÉLIVRANCE : ……………………

6 Name of the issuing State.
7 Distinguishing sign of the issuing State.
8 Security hologram.
9 QR Code.
10 Name of the authority or association issuing the permit.
11 Signature of the authority or association issuing the permit.
Model page A2

International driving permit
Permis de conduire international

1. Family name:
   Nom:

2. First name:
   Prénom:

3. Place of birth:
   Lieu de naissance:

4. Date of birth:
   Date de naissance:

5. Permanent place of residence:
   Domicile:

6. Sex:
   Sexe:

7. Nationality:
   Nationalité:

8. IDP No.

9. Number of national driving licence:
   Numéro du permis de conduire national:

10. Control number:
    Numéro de contrôle:

Signature of holder:
Signature du titulaire:

(Machine Readable Zone)

Stamp / Cachet:

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Exclusions: / Exclusions:
**Model page A3**

**INDICATIONS RELATIVES AU CONDUCTEUR**

Nom 1.
Prénom(s) ou autre(s) nom(s) 2.
Lieu de naissance 3.
Date de naissance 4.
Lieu de résidence normale 5.

**CATÉGORIES ET SOUS-CATÉGORIES DE VÉHICULES, AVEC LES CODES CORRESPONDANTS, POUR LESQUELLES LE PERMIS EST VALABLE**

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RESTRICTIONS À L'UTILISATION :

........................................................................................................................................
........................................................................................................................................
This permit is not valid for driving in the territory of: …………

It is valid for the territories of all the other Contracting Parties on condition that it is presented with the corresponding domestic driving permit. The categories of vehicles for which the permit is valid are stated on page 2 of the booklet.

This permit shall cease to be valid in the territory of another Contracting Party if its holder establishes his or her normal residence there.

This permit is not valid for driving in the territory of: …………

It is valid for the territories of all the other Contracting Parties on condition that it is presented with the corresponding domestic driving permit. The categories of vehicles for which the permit is valid are stated on page 2 of the booklet.

This permit shall cease to be valid in the territory of another Contracting Party if its holder establishes his or her normal residence there.