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Differences between the driving licences based on the ISO/IEC 18013 series and the European Union specifications

Différences entre les permis de conduire basés sur la série ISO/IEC 18013 et les spécifications de l'Union Européenne

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Foreword

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: Foreword - Supplementary information

The committee responsible for this document is ISO/IEC JTC 1 *Information technology*, SC 17 *Cards and personal identification.*

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Introduction

The Commission Regulation EU 383/2012 of 4 May 2012 defines the general requirements for the European driving licences which include a microchip. Based on standard encoding for ICCs with contacts and for PICCs as defined in the ISO/IEC 18013- series, the commission has introduced some modifications. The objective of this Technical Report is to report the differences with the ISO/IEC 18013-series including test methods.

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Differences between the driving licences based on the ISO/IEC 18013 series and the European Union specifications

1 Scope

This Technical Report is applicable to driving licences which include a microchip and claim compliance to the EU Regulation on driving licences.

This Technical Report proposes:

— details that are missing for the implementation of Commission Regulation (EU) No 383/2012 Annex II item 1 – 10;

— the subset of the ISO/IEC 18013-4:2011 test methods that are applicable to Commission Regulation (EU) No 383/2012 Annex II item 12;

— further test methods that are applicable to Commission Regulation (EU) No 383/2012 Annex II item 12; these test methods are due to EU driving licence requirements that are incompatible with ISO/IEC 18013-2:2008.

The following Commission Regulation (EU) No 383/2012 Annex II requirements are out of the scope of this Technical Report:

— item 11 extended access restriction – EAC;

— item 13: requirements on the security certificate;

— item 14 functional certificate - smart card testing according to the ISO/IEC 10373- series.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

Not applicable.

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