

**TECHNICAL ADVISORY GROUP ON
MACHINE READABLE TRAVEL DOCUMENTS**

Fifteenth Meeting

(Montreal, 17 to 21 May 2004)

Agenda Item 2: Report of the Document Content and Format Working Group

Agenda Item 2.2: Document format and durability issues

SUGGESTED GUIDANCE FOR USE OF ePASSPORT LOGO

(Presented by the Document Content & Format Working Group (DCFWD))

1. INTRODUCTION

1.1 At the TAG-MRTD/14 meeting, recommendations were made for the technical attributes of a machine readable passport enhanced by the addition of a contactless IC chip for additional data storage capacity.

1.2 These four recommendations (digital face image, stored on a contactless chip of at least 32Kb, using Logical Data Structure to order the data and a modified Public Key Infrastructure to secure the data) were approved later in May 2003 by the ICAO Air Transport Committee and have become known as the “Four Pillars” of the ICAO Blueprint.

1.3 In the year since then, further refinement of the technical process as to how it might work in practice has taken place. It has become apparent that a logo has to be developed to indicate the presence of the contactless chip in the passport, and guidance material as to the use and placement of this logo. The proposed Logo design is covered in a separate working paper.

1.4 This Working Paper is to suggest guidance for the marking of passports containing contactless IC chips.

2. SUGGESTED GUIDANCE

2.1 The logo should be copyrighted for ICAO use.

2.2 The right to use the logo on a State's passport should only be granted when the passport in question has shown the ability to be read in the reader systems identified by NTWG for use in globally interoperable systems. This implies that an ICAO test rig and certification mechanism must be established.

2.3 The ePass logo should be stamped on the cover of the passport, at least 5 mm in height. Suggested location for the logo would be centered above or below the normal die stamp image. In the case of a book with the chip in the cover, the die stamping should not be stamped on that cover, because the metal

stamping foil may interfere with the chip and reader. In no case should the stamping indicate the exact location of the chip.

2.4 The ePass logo should be included on the data page. Suggested location would be in Zone 1 Header, on the far left of the words for "Passport" above the portrait. The logo could also be located to the far right side of Zone 1, to the passport number.

2.5 A text notation should be made on a page of the passport with suggested guidance for the proper care and handling of the book. An appropriate location for this information would be toward the front or back of the book, in a location that would likely be read by the passport holder. The text should read as follows: "This passport contains a contactless integrated circuit chip which is an electronic device. In addition to the normal care and respect afforded a passport, please regard this passport as you would any other portable electronic device, and take caution that this passport not become wet, folded or mutilated. Abuse may adversely affect the operation of the chip and reduce its utility to the bearer and to border inspection personnel." Appropriate ISO caution symbols may be included.

2.6 Guidance material should be developed by States as part of their outreach efforts with the introduction of the ePassport. An information sheet may be included with each new ePassport noting care information suggestions, and such information should be posted on the Passport Office web site. States should be encouraged to share this guidance material with each other and with ICAO, as they have done with the development of photographic guides for passport portraits.

3. **ACTION BY THE TAG/MRTD**

3.1 The TAG is invited to:

- a) note the suggestions for use of the ePass logo;
- b) discuss the merits of the suggestions; and
- c) endorse the approved suggestions for use in the implementation of the contactless chip-containing passport.

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