

# TRP2222 SEAMLESS AND CONTACTLESS Sharing data to accelerate the recovery

13 - 15 SEPTEMBER 2022

IS YOUR Machine ReadableTravel Document ICAO COMPLIANT? And future proof?



**R&D** Advisor

Ministry of the Interior and Kingdom Relations of The Netherlands

Member ICAO/ICBWG



# HARMONISING DOCUMENT TYPE INDICATOR IN MACHINE READABLE TRAVEL DOCUMENTS.

PT << MUSTERMANN<< CLEOPATRE<<<<<<<<<<<<

Z7020033V1UT06408125F1710319<<<<<<<<<

P<GBRUK<SPECIMEN<<ANGELA<ZOE<<<<<<<<<<<>9256037787GBR8809117F2007162<<<<<<<<00

P<USAHAPPY<<ADVENTURER<SEVEN<<<<<<<<<<<<>3400006603USA6309277M1101258900485205<331112

# **IS THE PRESENT MRZ FUTURE PROOF ?**

P<SWEJENSEN<<LUDVIG<SOEREN<<<<<<<<

00000000<0SWE6709279M1303100196709272691<<52

PD MEXPEREZ<GUZMAN<<LAURA<<<<<<<<<<

D0042823<6MEX8108201F1712209<<<<<<<<<00

P<CANMARTIN<<SARAH<<<<<<<<<<<<<<<<<<<<<>XT001111<2can8101017F0610021<<<<<<<<04



# The MRZ has been developed for semi-automated use

The MRP itself was always physically handed to a border guard







#### The MRZ has been developed for semi-automated use The MRTD itself was always physically handed to a border guard for scanning the MRZ

P<GBRUK<SPECIMEN<<ANGELA<ZOE<<<<<<<

9256037787GBR8809117F2007162<<<<<<<<00

### For instance:

- \* (country code) issuing country
- \* (name holder) is the holder of this document wanted by authorities
- \* (passport nr.) is the document missing or stolen
- \* (nationality) what is the nationality of de holder
- \* (date of birth) in combination with the name.
- \* (sex) male or female
- \* (date of expiry) is the document valid



#### The MRZ has been developed for semi-automated use The MRTD itself was always physically handed to a border guard for inspection of the <u>cover and document number</u>



National<br/>passportDiplomatic<br/>passportService<br/>passportRefugee<br/>PassportAlienEmergency<br/>passportPassportpassportPassportPassportPassportpassportConvention<br/>28-07-195128-07-1951PassportPassport



# The MRZ has been developed for semi-automated use

The MRTD itself was always physically handed to a border guard for inspection of the <u>cover and document number</u>



**TRIP2022** 

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#### THE SECOND LETTER IN THE MRZ-VIZ of MRP's

#### PTD<<MUSTERMANN<<CLEOPATRE<<<<<<<<<

#### Z7020033V1UT06408125F1710319<<<<<<<<<



**TRIP2022** 

ICAO

#### THE SECOND LETTER IN THE MRZ-VIZ of MRP's

## The MRZ has been developed for semi-automated use

The MRP itself was always physically handed to a border guard, but nowadays we use electronic MTRDs instead of MRTD and make use of ABC systems







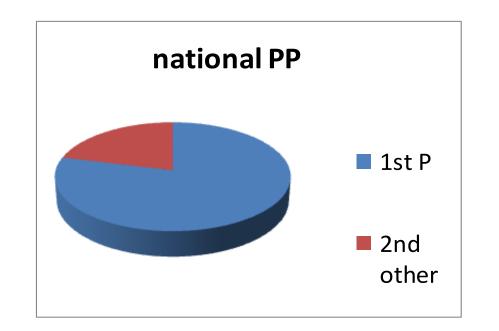
## The MRZ has been developed for semi-automated use

The MRP itself was always physically handed to a border guard Nowadays we use electronic MTRDs instead of MRTD and make use of ABCs However, ABCs cannot differentiate between the different types of passports

## THIS MEANS THAT ALL MRPs MUST BE PROVIDED WITH A SECOND LETTER AFTER THE P (for passport) TO INDICATE THE TYPE OF THE MRP

THE SECOND LETTER IN THE MRZ-VIZ of MRP's

## Research to investigate the presence of the second letter after the "P" for passports to indicate the type of the MRP.



- 146 Countries issue passports with P
- **39** other combinations;
  S, PA, PB, PC, PE, PL, PM, PN, PO, PR and PV.

## ACTION TAKEN BY THE TAG/TRIP 2021

Endorsed the mandatory introduction of a second letter in the MRZ after the 'P' to indicate the type of MRP as defined in 3.1;

NATIONAL PASSPORT	PP
EMERGENCY PASSPORT	ΡΕ
DIPLOMATIC PASSPORT	PD
OFFICIAL/SERVICE PASSPORT	ΡΟ
REFUGEE TRAVEL DOCUMENT	PR
ALIEN PASSPORT	ΡΤ
STATELESS PASSPORT	PS
TRAVEL DOCUMENTS (eu, interpol etc)	PL



## ACTION TAKEN BY THE TAG/TRIP 2021

 Endorsed that this document type indication is also mentioned in the VIZ (Visual Inspection Zone);

 Endorsed that member states have to introduce this before 01-01-2026;

• Instructed NTWG and ISO/JTC1/WG3 to incorporate these specifications in Document 9303.

# **Benefits**

# "Increasing uniformity in the use of the second letter in the MRZ after "P" will

- <u>not</u> affect the current structure of the MRZ and
- eventually assist Automated/Assisted Border Control and other systems in recognising every type of MRP."



