

ICAO TRIP

REGIONAL SYMPOSIUM

BUILDING **FUTURE RESILIENCE:**
THE ROLE OF **SEAMLESS**
AND **CONTACTLESS** TRAVEL



Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)

ADDITIONAL TD1 LAYOUT MROTDs

Ronald BELSER

Sr. R&D Advisor

Ministry of Justice and Security The Netherlands

Member ICAO/NTWG



গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
 Government of the People's Republic of Bangladesh
 জাতীয় পরিচয়পত্র / National ID Card

নাম: ফয়সাল আহমেদ
 Name: FAYSAL AHAMMAD
 মোঃ ইউব্রুফ মিয়া
 ফারজানা আক্তার
 Date of Birth: 10 Oct 1997
 NID No.: 957 696 2469

FEDERAL REPUBLIC OF NIGERIA
 National Identity Card

SURNAME: PROUD
 FIRST NAME: NIGERIAN
 MIDDLE NAME: CITIZEN
 DATE OF BIRTH: 01 OCT 60
 NATIONALITY: NGA
 ISSUE DATE: 28 AUG 14
 SEX: M
 HEIGHT: 26cm
 DOCUMENT NUMBER: 5394 2678 4245 0618
 EXPIRY: 01/19

REG NORWAY
 NASJONALT IDENTITET / NATIONAL IDENTITY CARD

Nasjonalt/Nationality: NORSK/NORWEGIAN
 Kjennelse/sex: Høyde/Hight: 167 CM
 Fødselsdato/Date of birth: 31 MAI 1975
 Fødselsnr./Personal No.: 310575 12345
 My Signatures
 10 JAN 2016
 Myndighet/Authority: OSLO POLITIDISTRIKT

REPUBLIC OF UGANDA
 NATIONAL ID CARD

SURNAME: JJENGO
 GIVEN NAME: MARCUS
 NATIONALITY: UGA
 SEX: M
 DATE OF BIRTH: 01.02.1987
 CARD NO.: 002428382
 NIN: CM37173109PE1D
 DATE OF EXPIRY: 12.11.2025
 HOLDERS SIGNATURE: John Njiru

SUOMI IDENTITETIKORT
 SUKUNIMI - ETTERNAMN (1): MATKAILUA
 ETUNIMI - FORNAMN (2): MATTI
 SYNTYMÄÄKÄ - FÖDELSEDAOM (3): FIN
 SYNTYMÄKÄ - FÖDELSEDAOM (4): 01.01.1950
 HENKILÖTUNNUS - PERSONAL ID NUMBER: 010150-113X
 KORTTUNNUS - KORTTUNNUS (5): 02.08.2021
 KORTTUNNUS - KORTTUNNUS (6): 02.08.2026
 KORTTUNNUS - KORTTUNNUS (7): 000000000
 KORTTUNNUS - KORTTUNNUS (8): 123456

대한민국 REPUBLIC OF KOREA
 홍길순
 홍기순
 생년월일/Date of Birth: 01 2월/FEB 1987
 성별/Sex: F
 주민등록번호/Personal ID Number: 행정안전부 MOIS
 2025년 8월/Date of expiry: 15 8월/AUG 2020

ESTONIA REPUBLIC OF ESTONIA
 ISIKUTUNNISTUS Identity Card

JÕEOERG
 RESUR/NOM/FORENAME: JAAK-KRISTJAN
 SUGU/SEX: M/M
 SÜNDMISAJA/DATE OF BIRTH: EST 08 01 1980
 ISIKUKOOD/PERSONAL NO.: 38001085718
 KÕLBIJA AJAL/DATE OF EXPIRY: 28 06 2026
 ISIKUKOODI NUMBER/DOCUMENT NUMBER: A50002261

PAKISTAN National Identity Card
 Name: Gull Nawaz
 Father's Name: Shah Mohammad
 Gender: M
 Country of Stay: Pakistan
 Identity Number: 431
 Date of Issue: 21.05.2012
 Date of Expiry: 11.06.1972
 21.05.2017

REPUBLIKA HRVATSKA REPUBLIC OF CROATIA
 OSOBNA ISKAZNICA IDENTITY CARD

Ime/Name: SPECIMEN
 Prezime/Surname: UZORAK
 Spol/Sex: M/M
 Državljanstvo/Citizenship: HRV
 Datum rođenja/Date of birth: 01.01.1977.
 Broj osobne iskaznice/Identity card number: 123456789
 Wladi do/Date of expiry: 06.2020.

BUNDESREPUBLIK DEUTSCHLAND
 FEDERAL REPUBLIC OF GERMANY
 PERSONALAUSWEIS IDENTITY CARD

(a) Name/Surname/Nom: MUSTERMANN
 (b) MUSTERMANN
 (c) GABLER
 (d) ERKA
 Geburtsort/Date of birth: 12.08.1983
 Geburtsort/Date of birth: BERLIN
 L01X00T47

RÉPUBLIQUE FRANÇAISE
 CARTE NATIONALE D'IDENTITÉ / IDENTITY CARD

MARTIN
 Prénoms / Given names: Maëlis-Gaëlle, Marie
 Sexe / Sex: F
 Lieu de naissance / Place of birth: FRA PARIS
 Date de naissance / Date of birth: 15 08 2020

BELGIUM BELGIË
 IDENTITEITSDOCUMENT IDENTITY DOCUMENT

Nom / Name: Specimen
 Prénoms / Given names: Specimen
 Sexe / Sex: F/F
 Nationalité / Nationality: BEL
 Date de naissance / Date of birth: 01 01 2013
 N° Registre national / National Register N°: 00.01.01-123.45
 N° Carte / Card N°: 610-0000308-11
 Expire le / Expires on: 01 10 2020

RÉPUBLIQUE DU CAMEROUN
 REPUBLIC OF CAMEROON

NOM/SURNAME: Tchombé
 PRÉNOMS/GIVEN NAMES: Pierre Alain
 DATE OF BIRTH: 15 01 1980
 PLACE OF BIRTH: YAKOU

SCHWEIZ SUISSE SVIZZERA SVIZRA
 IDENTITÄTSKARTE / CARTE D'IDENTITÉ / IDENTITY CARD

Schweizer Sample
 Name / Nom / Cognome / Nom / Surname: Schweizer Sample
 Nationalität / Nationalité / Nationalità / Nacionalidade: CHE
 Geburtsort / Date of birth: 22 03

HONG KONG PERMANENT IDENTITY CARD
 香港永久性居民身份證

樂永晴
 LOK, Wing ching
 268365
 2867 3057 2532
 出生日期/Date of Birth: 03-06-1985 女 F
 ***A Z
 簽發日期/Date of Issue: (06-96)
 26-11-18
 2683365(5)

REPUBLIKA SLOVENIJA
 Republic of Slovenia

Ime / Given name: VZOREC
 Prezime / Surname: JANA
 Spol / Sex: 2/F
 Datum rojstva / Date of birth: 28.06.1985
 Številka državljanstva / National ID Number: 2806985505145
 Datum izdaje / Date of issue: 28.03.2022
 Datum prenehanja veljavnosti / Date of expiry: 28.03.2032

REPÚBLICA DE COLOMBIA
 NUP: 1.234.567.890

Nombre: MARTINEZ GARCIA
 Nombres: MARIA DANIELA
 Nacionalidad: COL
 Fecha de nacimiento: 21-AGO-1988
 Lugar de nacimiento: BOGOTÁ D.C. (CUNDINAMARCA)
 Fecha y lugar de expedición: 23 SEP 2008, BOGOTÁ D.C.
 Fecha de expiración: 30 ENE 2031

REPÚBLICA FEDERATIVA DO BRASIL
 MINISTÉRIO DA JUSTIÇA
 REGISTRO DE IDENTIDADE CIVIL
 ESTADO DE UTOPIA

MARIA DA SILVA OLIVEIRA
 NATURALIDADE/LP: UTOPIA/UT
 BEZO: F
 DATA NASCIMENTO/REGISTRO: 23 SEP 2008
 DATA DE EXPIRAÇÃO: 30 ENE 2031

IDENTITEITSKAARTI
 IDENTITY CARD

Specimen
 De Bruijn
 Willeke Liselotte
 V/V F
 10 MAA/MAR 1965
 02 AUG/AUG 2021
 02 AUG/AUG 2031
 123456

TRIP REGIO

Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)

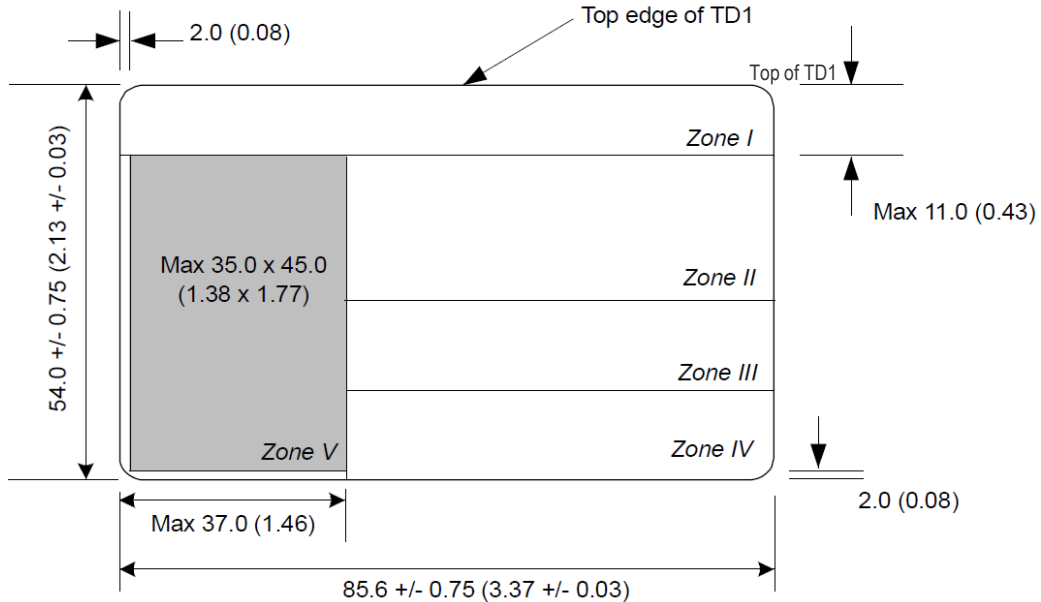
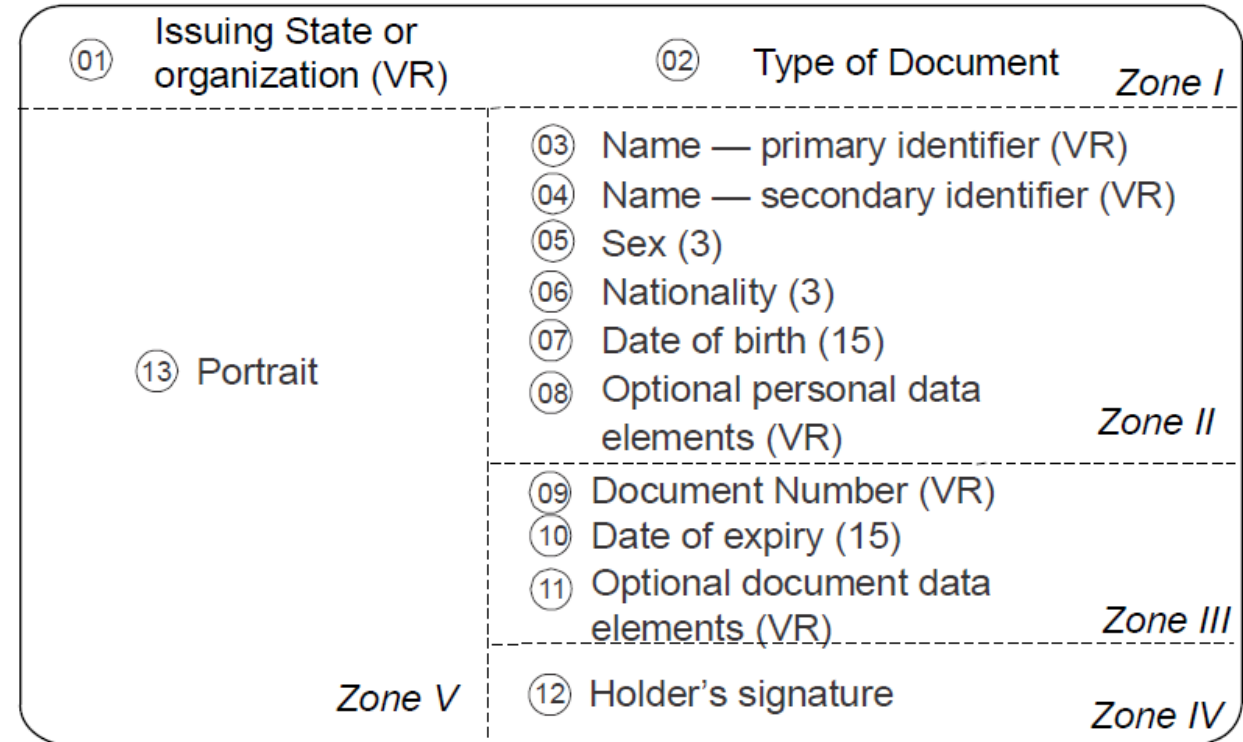


Figure 3. Nominal layout of the zones on the front side of a TD1 Size MROTD

3.1.1 Front of the TD1

- Zone I Mandatory header
- Zone II Mandatory and optional personal data elements
- Zone III Mandatory and optional document data elements
- Zone IV Mandatory holder's signature or usual mark
- Zone V Mandatory identification feature



One of the five present options mentioned
In part 5 / 9303

Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)

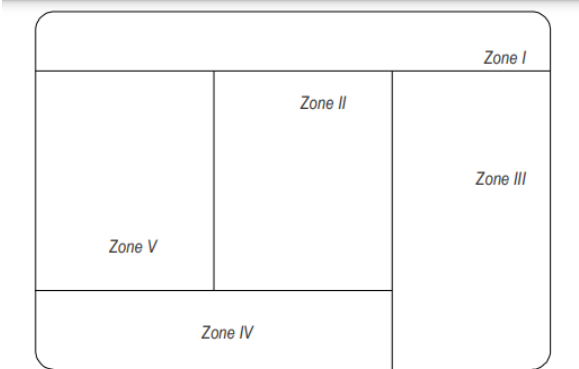
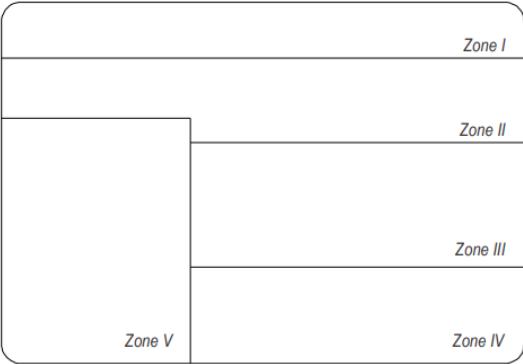
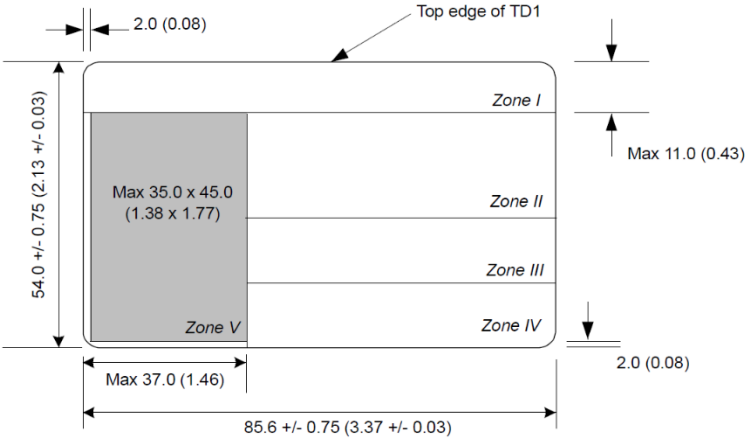
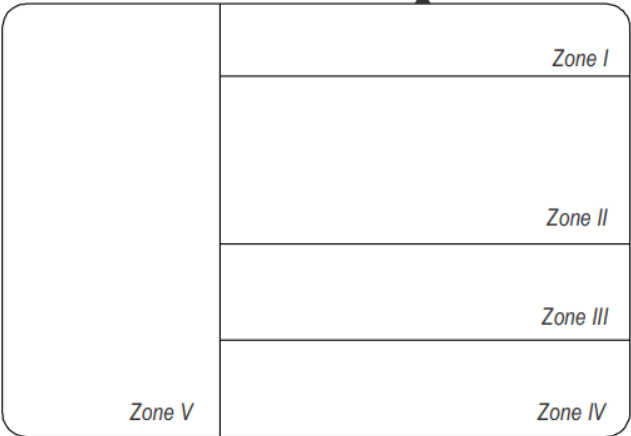
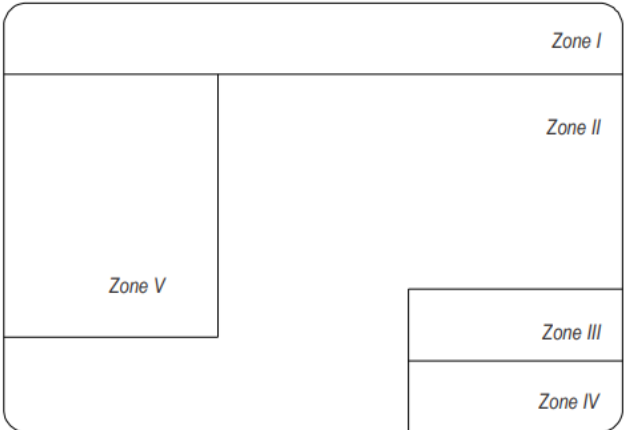


Figure 3. Nominal layout of the zones on the front side of a TD1 Size MROTD



Part 5: Specifications for TD1 Size MROTDs

Documents (MROTDs)



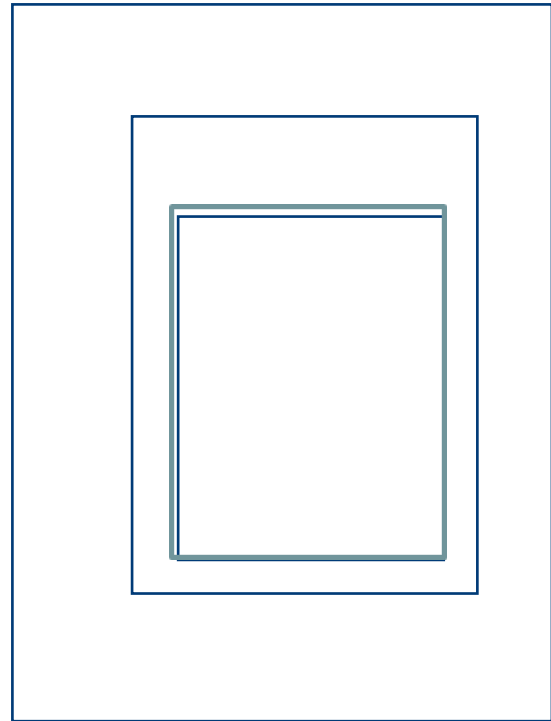
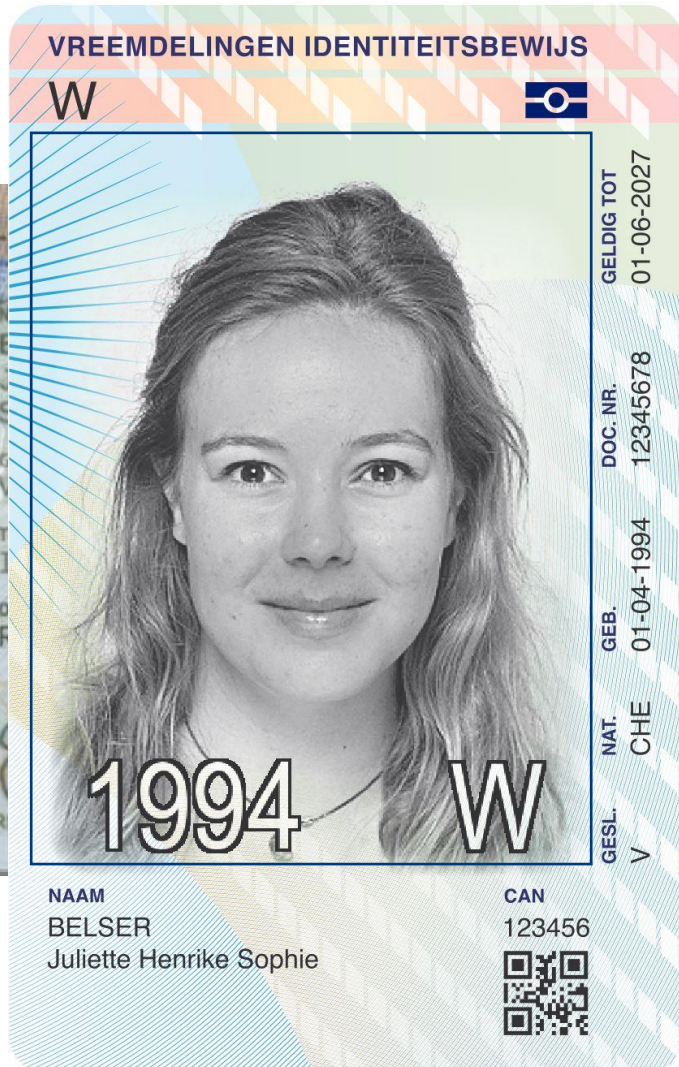
Model 2001



Model 2013

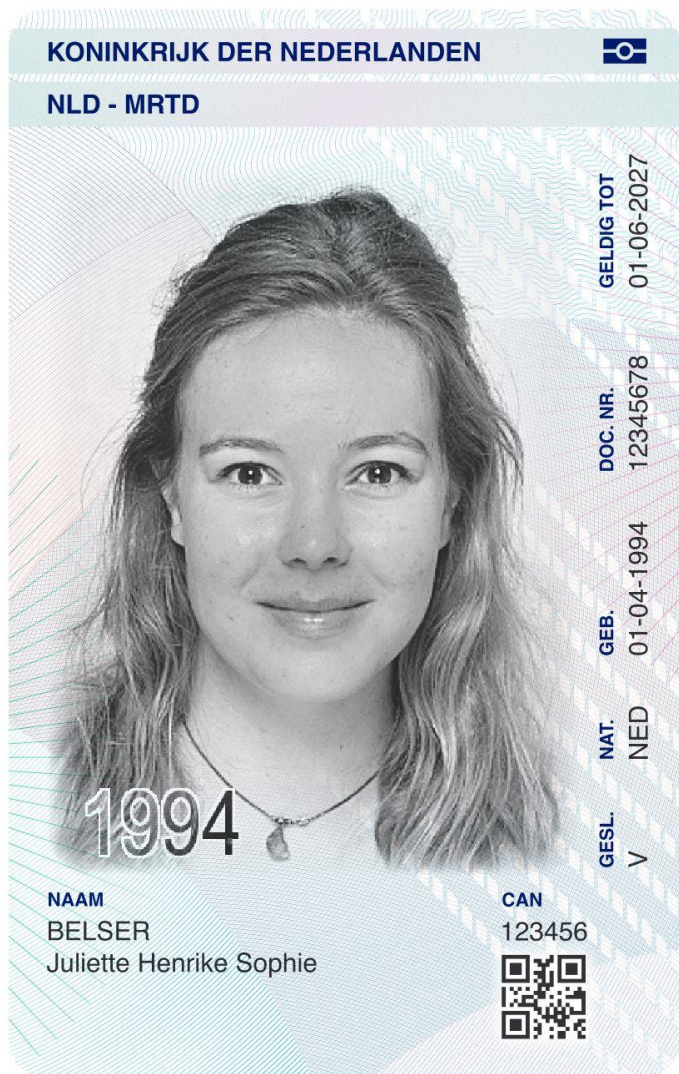


Model 2020



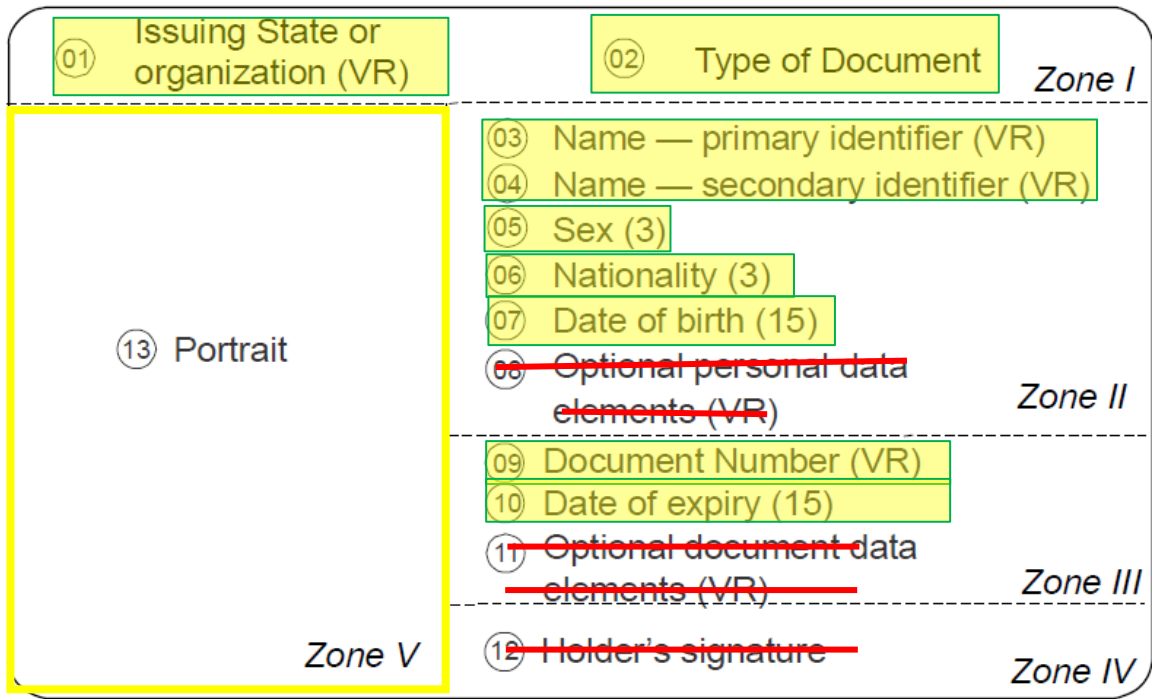
Portrait is 4 times bigger that we used in 2001

Part 5: Specifications for TD1 Size MROTDs



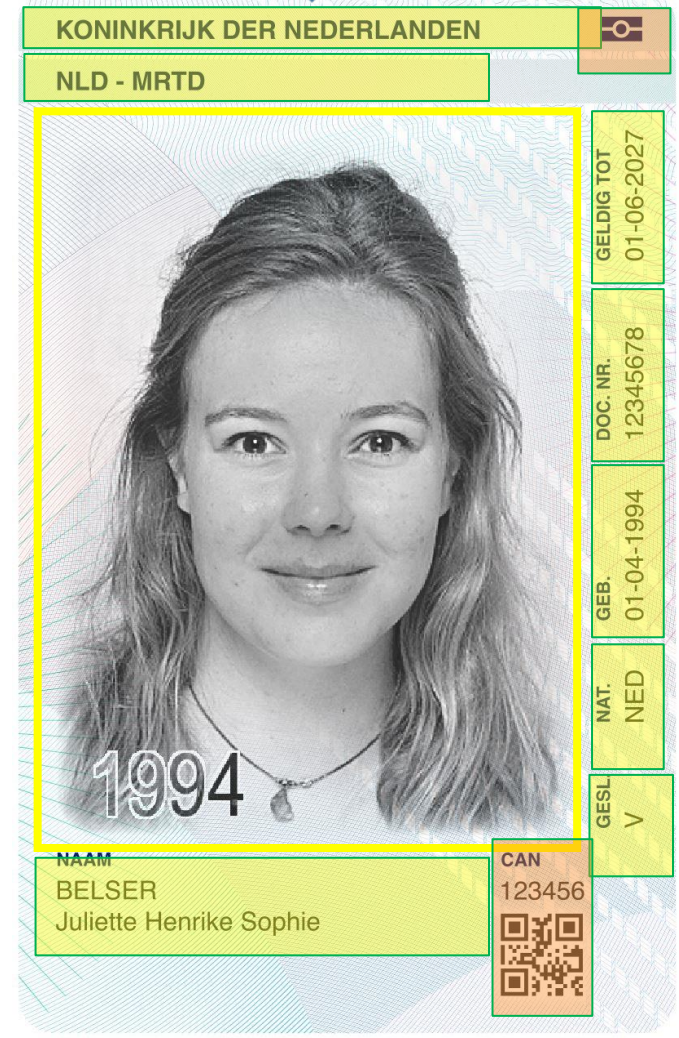
Machine Readable Official Travel Documents (MROTDs)

Part 5: Specifications for TD1 Size



- + Chip-inside/CAN/can-barcode
- Optional data/signature

Part 5: Specifications for TD1 Size MROTDs




All optional personal/document information as Personal Identification Number, Place of birth, color of the eyes, height, date of issuance and sex, etc removed to the reverse side of the card.

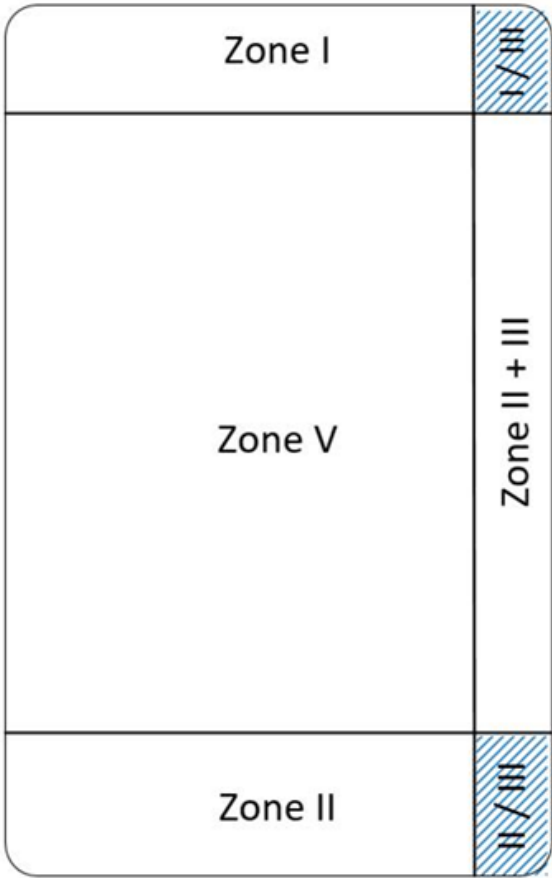
Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)

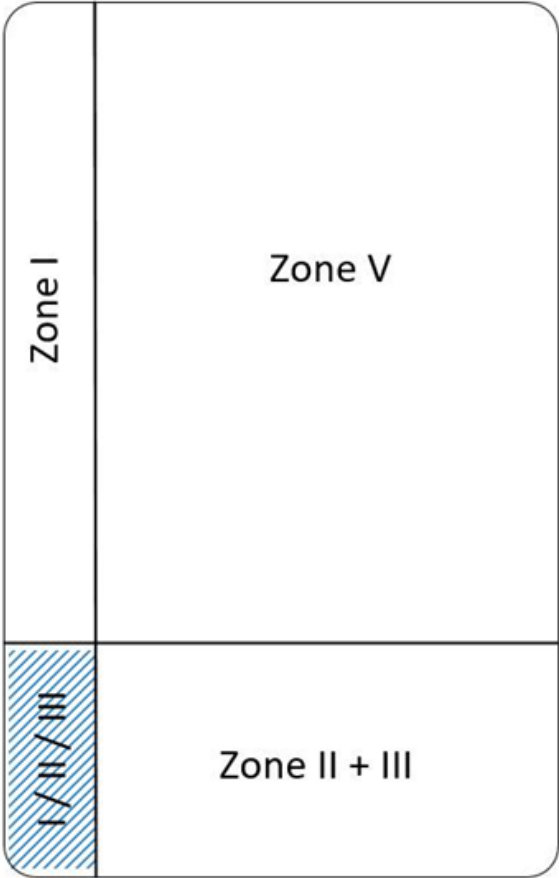
2 main options
with Flexible zone I, II and III

Indicated as 

Zone layout for the front side



Option 1 for the front side

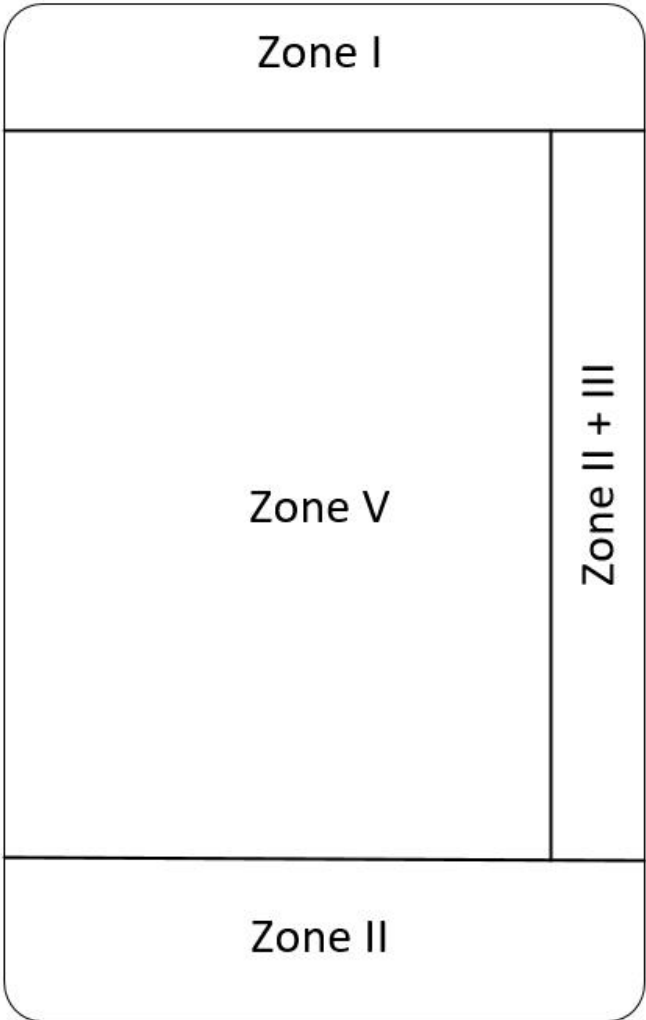
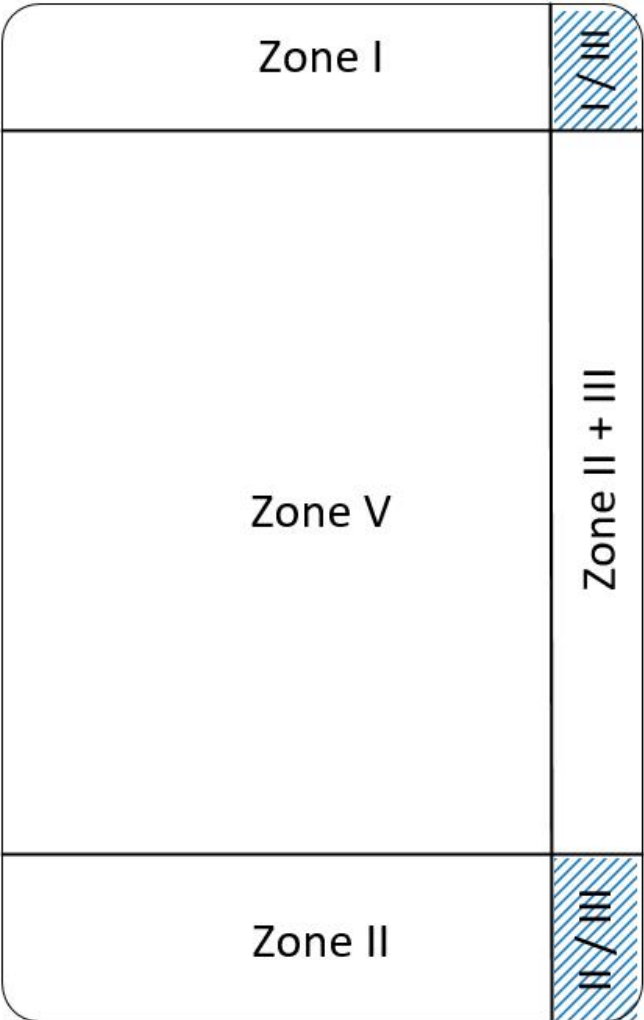


Option 2 for the front side



Part 5: Specifications for TD1 Size MROTDs

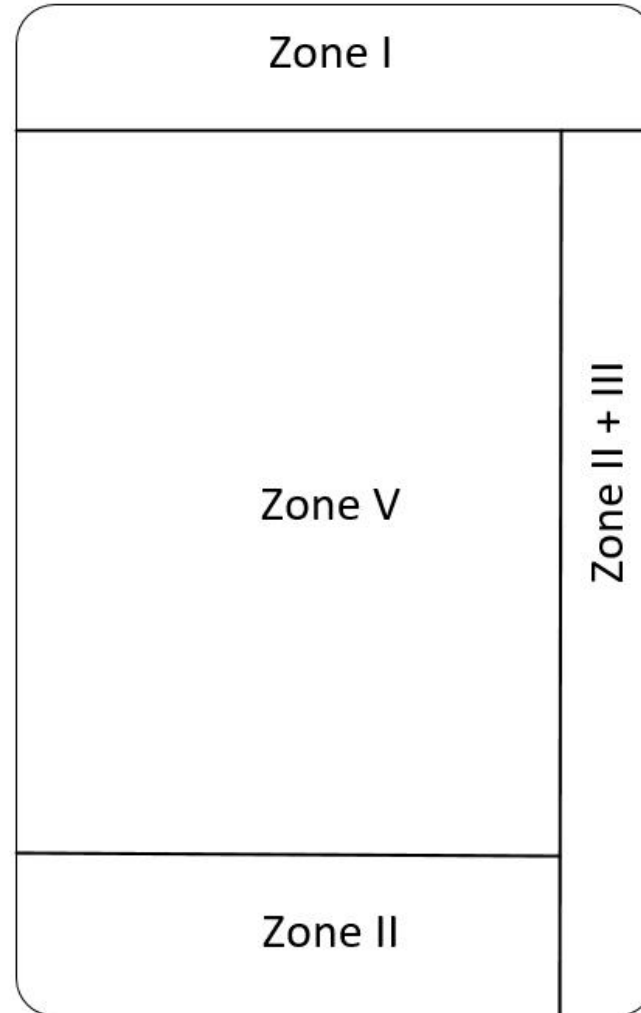
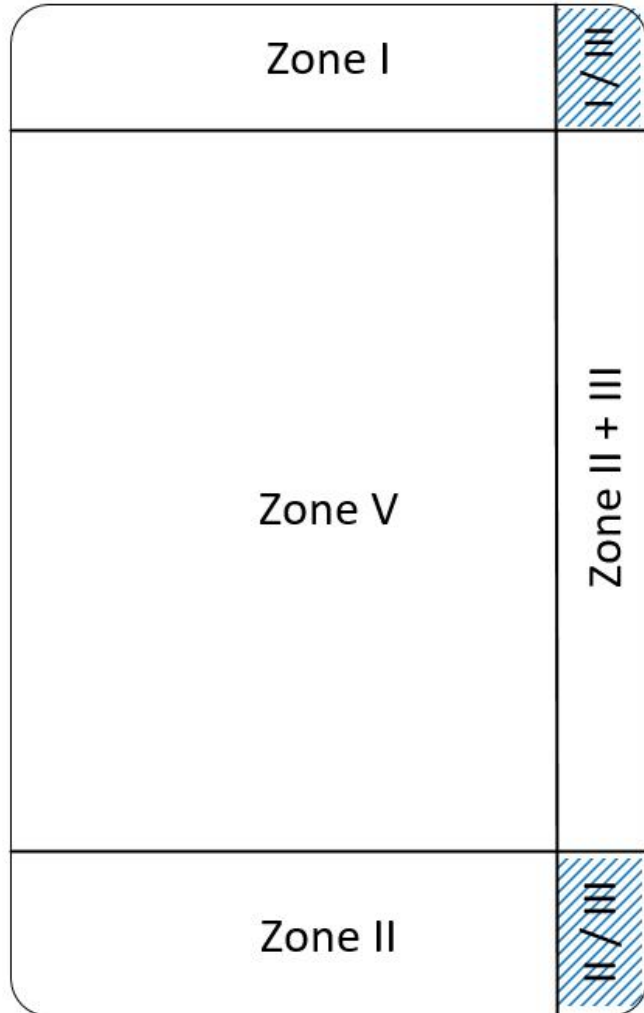
Machine Readable Official Travel Documents (MROTDs)



Front side option 1 (left), variant 1 (middle), personalized layout example (right)

Part 5: Specifications for TD1 Size MROTDs

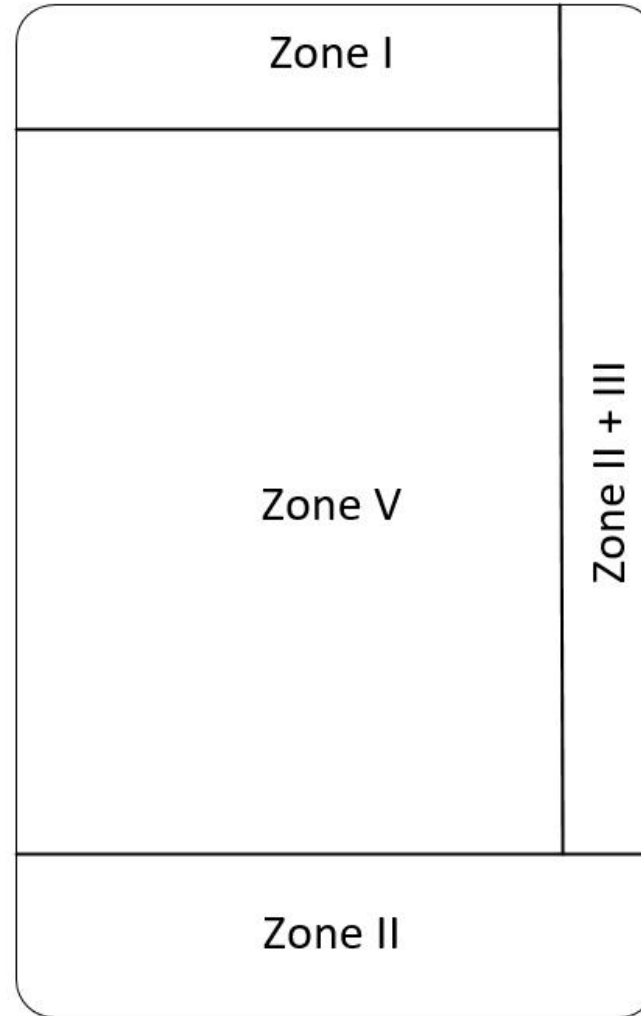
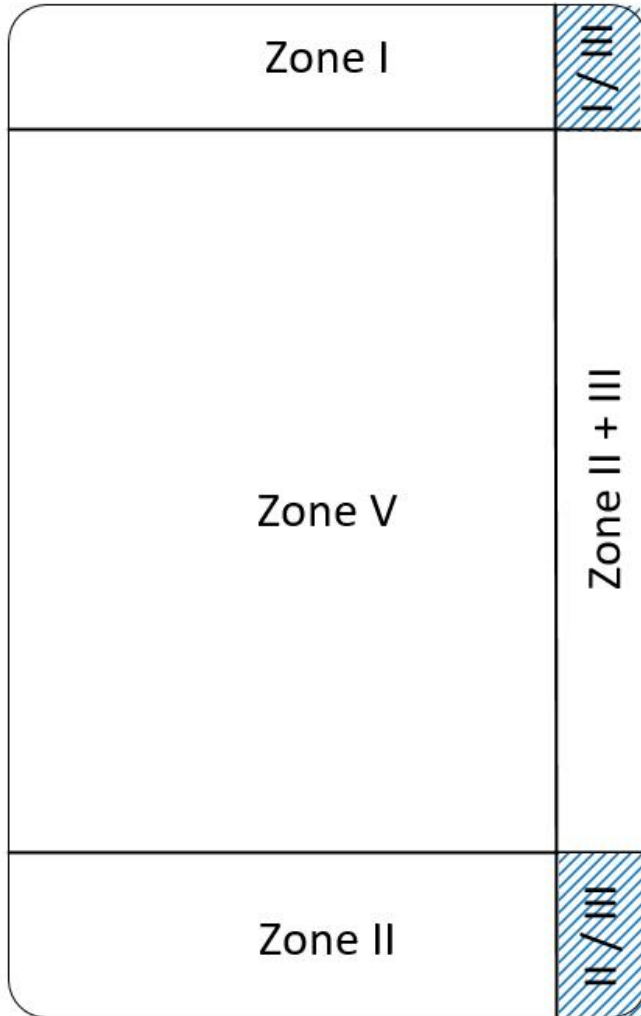
Machine Readable Official Travel Documents (MROTDs)



Front side option 1 (left), variant 2 (middle), personalized layout example (right)

Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)

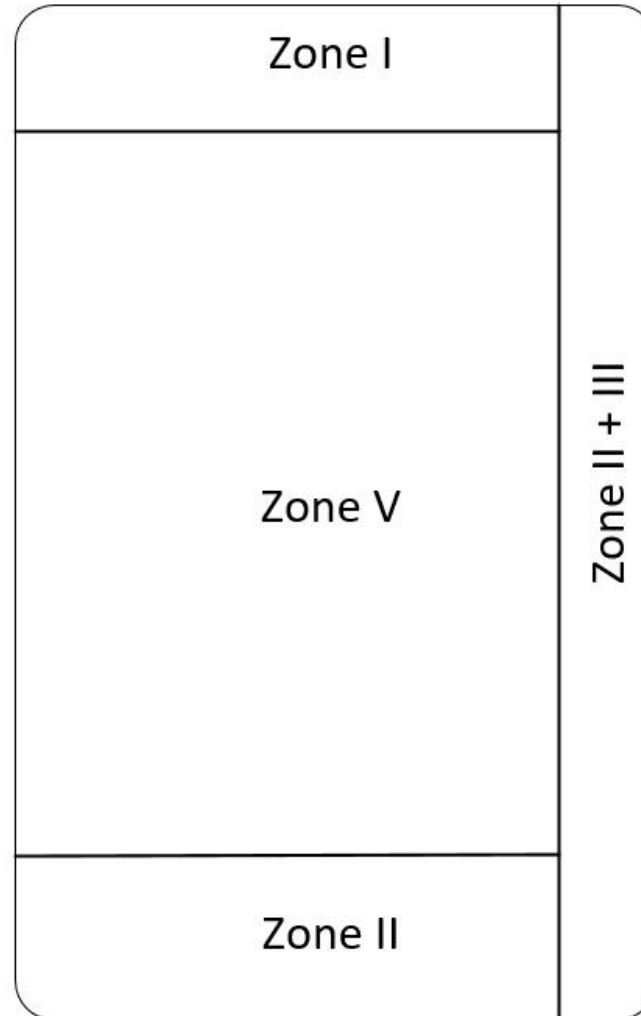
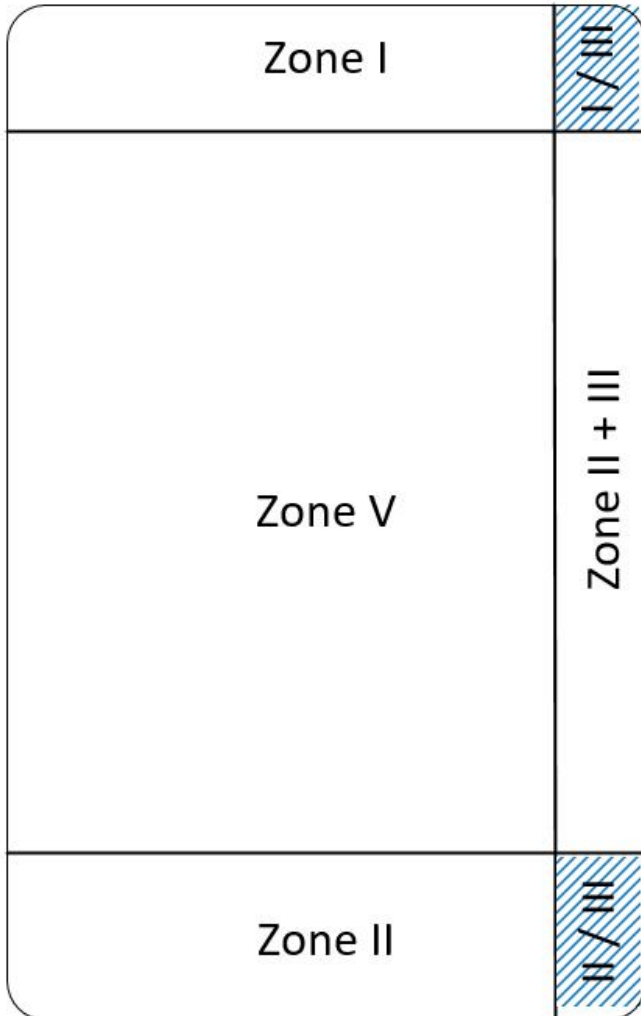


Front side option 1 (left), variant 3 (middle), personalized layout example (right)



Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)

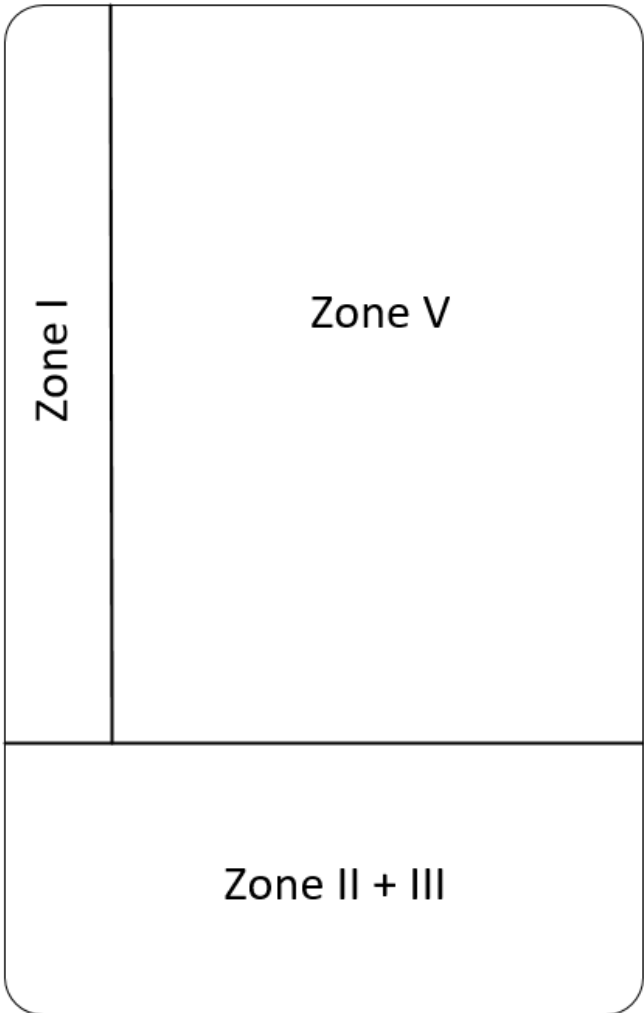
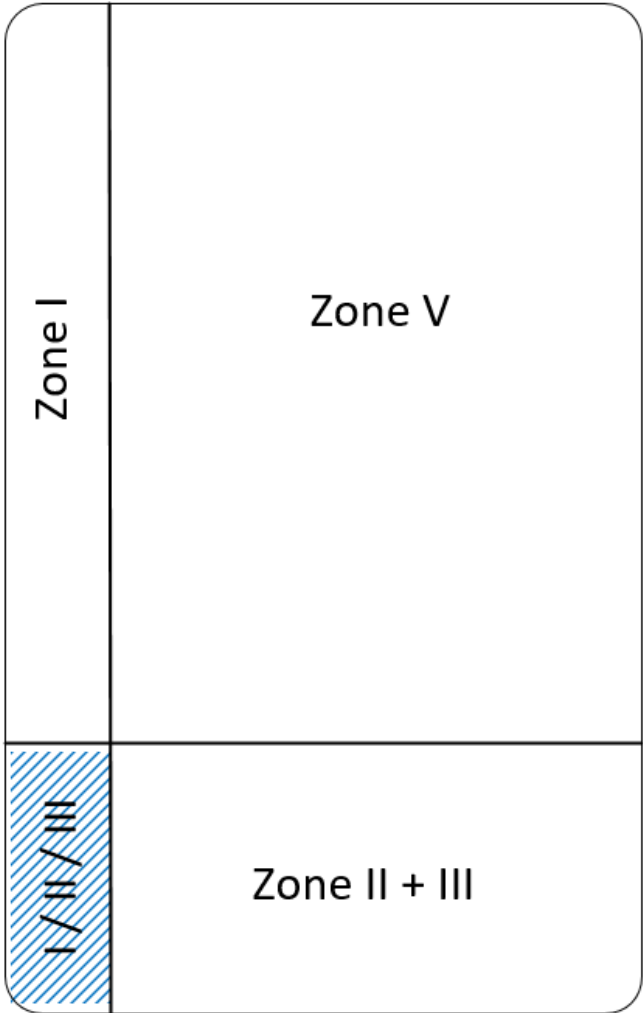


Front side option 1 (left), variant 4 (middle), personalized layout example (right)




Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)



REPUBLIC OF UTOPIA IDENTITY CARD




1994

NAME
BELSER,
Juliette Henrike Sophie

DATE OF BIRTH	SEX
01 04 1994	F
DATE OF EXPIRY	NAT.
01 06 2022	CHE

DOC. NO.
123456789



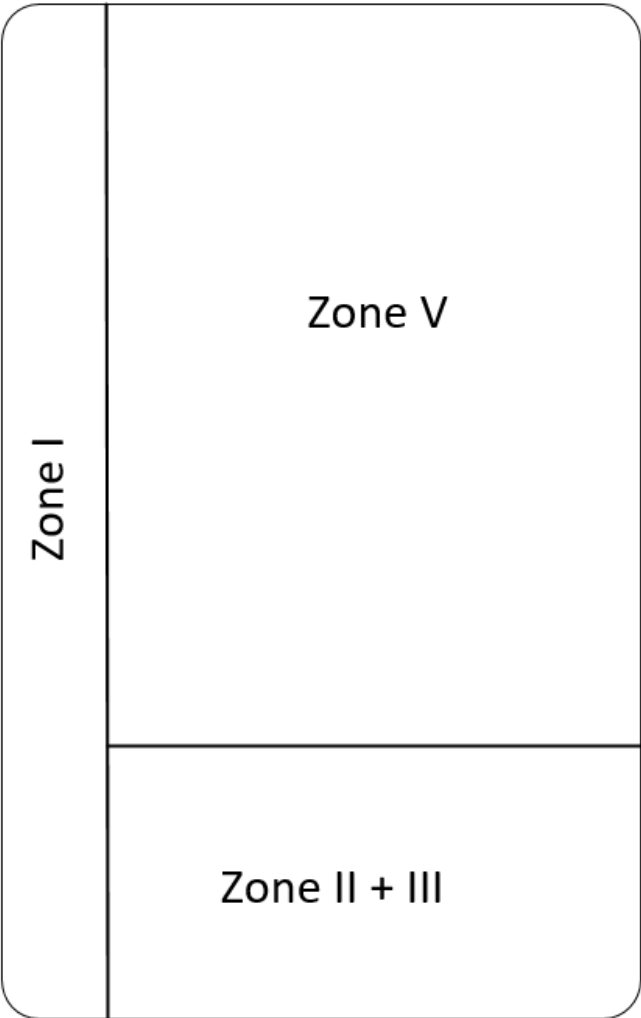
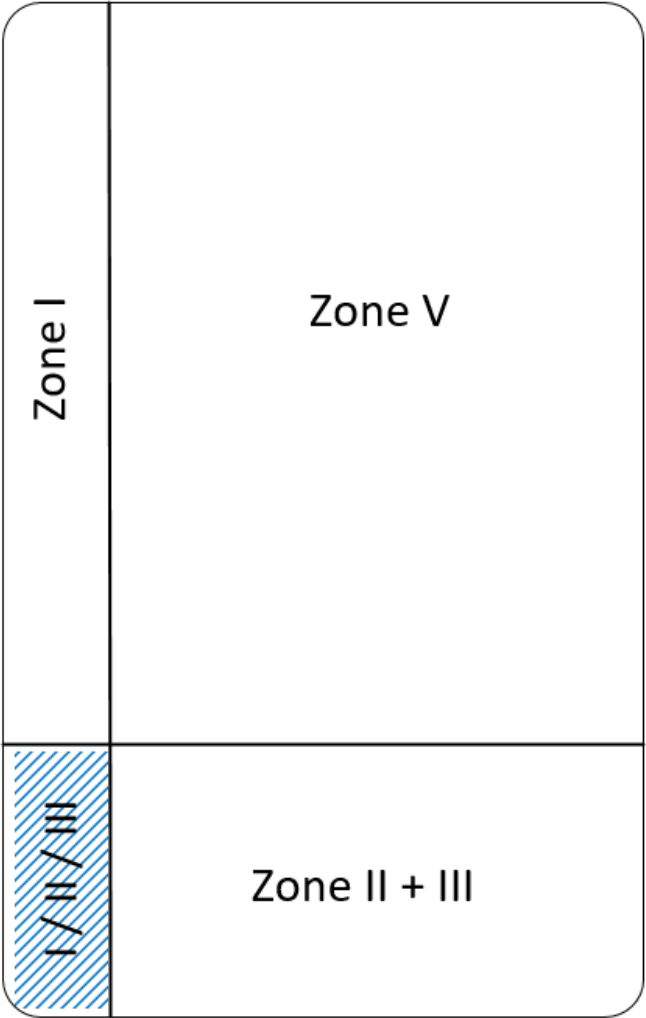
123456

Front side option 2 (left), variant 1 (middle), personalized layout example (right)



Part 5: Specifications for TD1 Size MROTDs

Machine Readable Official Travel Documents (MROTDs)



Front side option 2 (left), variant 2 (middle), personalized layout example (right)



THANK YOU



Renee.ong@rvig.nl



Thank You

