# OVERVIEW OF THE eATA PILOT PROJECT

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ICC INTERNATIONAL CHAMBER OF COMMERCE
The world business organization

ATA CARNET

- The **ATA Carnet** is an international customs document that permits the tax-free and duty-free temporary export/import of goods. It is currently acceptable in 78 countries/customs territories.

- Now we are digitalizing this paper document and its lifecycle management (eATA).
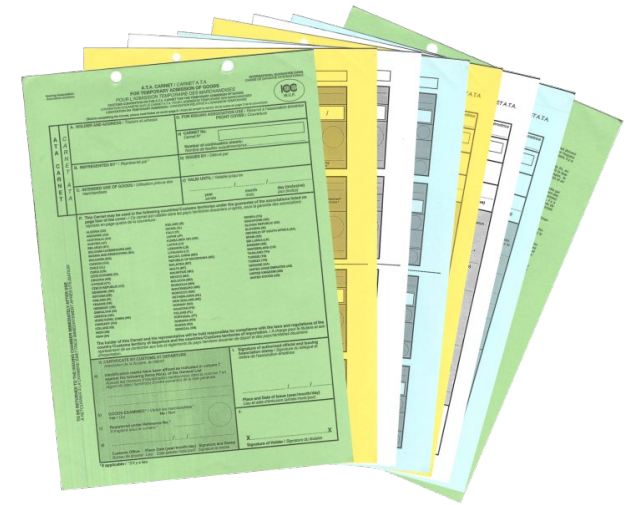
STEPS FROM PAPER TO DIGITAL

WCO started gathering key stakeholders to discuss the ATA Carnet digitalization. An eATA Working Group was created.

ICC presented its concept of a centralized eATA solution which was supported by the eATA Working Group after a comprehensive comparison with other concepts presented before.

The very 1st eATA carnet transaction was completed in Switzerland using ICC's eATA carnet system. Other operations soon followed in Belgium, China and Russia.

ICC will focus on the Pilot expansion, system optimization and security audits to make it technically ready for production in 2023 (target). WCO will develop a Global Transition Plan for Customs authorities.

2014-2016

2018-2019

2006-2007

2016-2017

20-10-2019

16-11-2020

2021-2023

An eATA related article was added to the Istanbul Convention (art 21a) and the ATA Convention (art 4.3).

ICC's eATA technical infrastructure was developed. An eATA pilot project was established with the aim to test and improve the system before its full production.

WCO ATA/Istanbul Convention Administrative Committee approved a draft notification for activating the use of the eATA Carnet

THE eATA PILOT PROJECT

ICC INTERNATIONAL CHAMBER OF COMMERCE
The world business organization

World Customs Organization
Organisation mondiale des douanes

WCF World ATA Carnet Council, eATA Project Team

- Deploy an ATA Carnet Lifecycle Management System (eATA System)

- Prepare and implement eATA pilots

- Coordinate with National Guaranteeing Associations (NGAs) for the transition to the eATA full production phase
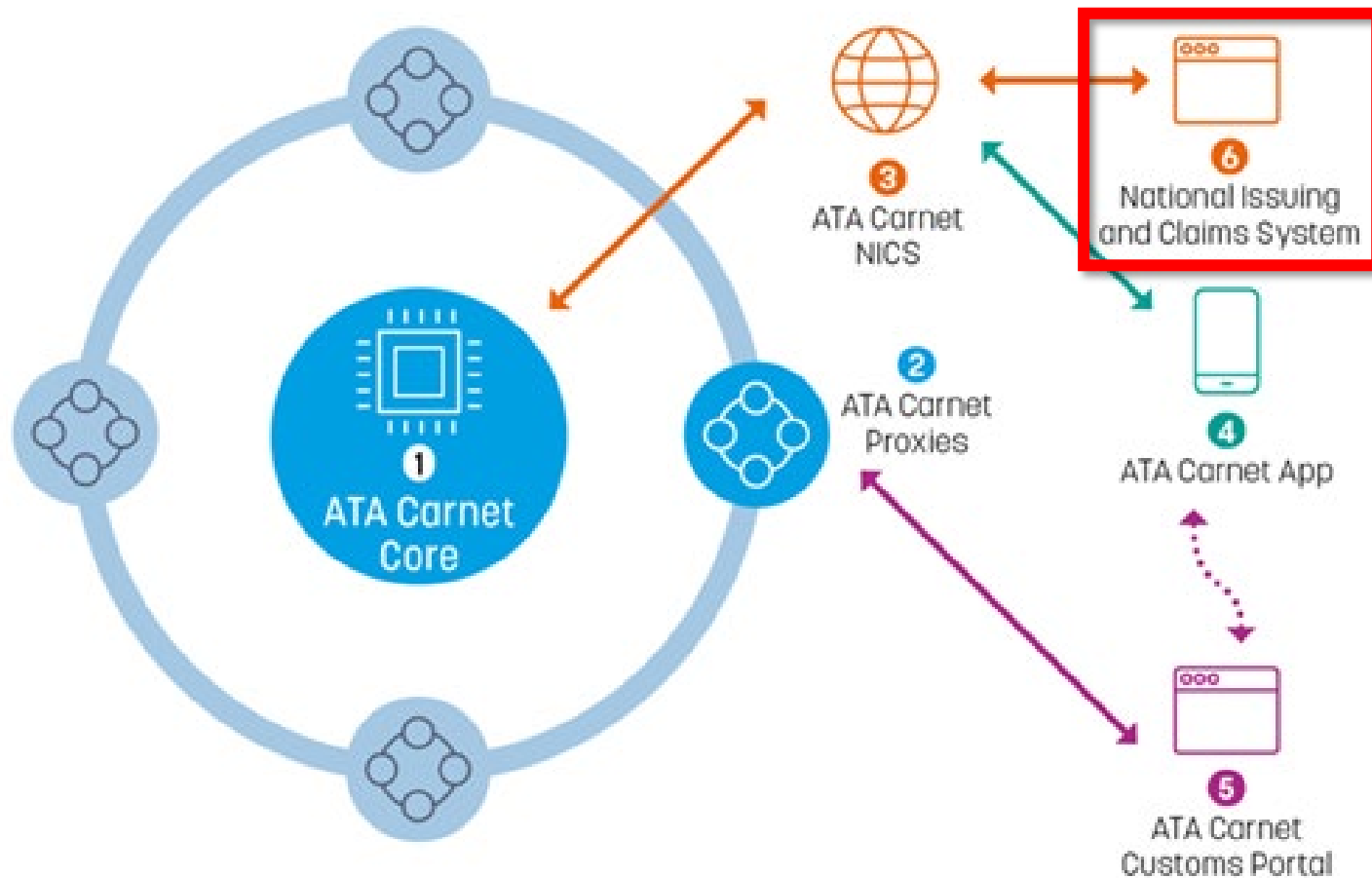
ATA/Istanbul Conv. Administrative Committee, eATA Working Group

- Prepare and adopt eATA legal framework

- Evaluate pilot results

- Coordinate with Contracting Parties for the transition to the eATA full production phase

THE ARCHITECTURE OF THE eATA SYSTEM


Architecture:

- Items 1-5: basic components/digital tools developed by ICC.

- Item 6: national issuing tool(s) integrated with ICC system.

THE TOOL FOR CARNET USERS

<u>ATA Carnet App</u>

A mobile application for carnet users (holders/representatives) to:

- download and store digital ATA carnets in the smartphone.

- prepare border crossing declarations via the app.

- obtain real-time transaction confirmation.
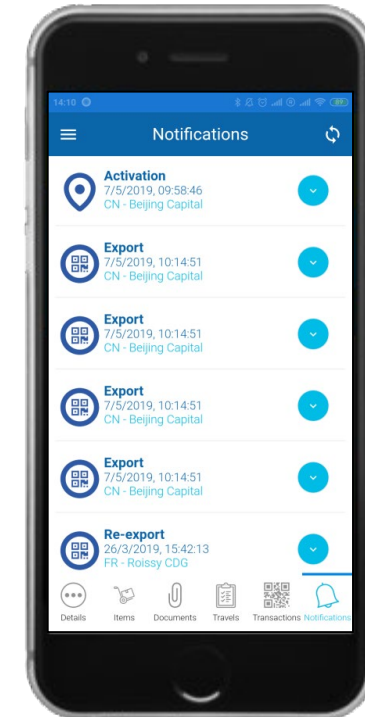
BENEFITS FOR CARNET USERS: NO MORE LOST CARNETS, HOLDERS CAN EASILY MONITOR THE DECLARATIONS MADE BY THEIR REPRESENTATIVES AND AVOID UNNECESSARY MISTAKES.

THE TOOL FOR CUSTOMS

ATA Carnet Customs

A turnkey application for Customs to use directly to:

- digitally review carnet declarations using the QR code or the transaction code submitted by carnet users.

- Confirm or cancel a carnet transaction with the relevant code.

- Detect potential claims through virtual voucher reconciliation.

Reconciliation	Carnet ID	Carnet number	Type	Order type	Issue	Valid until	Total value
● Terminated	886	CHTA00000136	ATA		02/06/2021	07/06/2021	47,028.00 CHF
● To check	884	CHTA00000134	ATA		02/06/2021	07/06/2021	47,028.00 CHF

| Type	Time ↑	Cleared goods	Final date for reexportation	Country	Customs office	Customs reference number	
Validation	02/06/2021 14:35	1-20		CH	Zurich Airport		Details
Exportation	02/06/2021 14:35	1-20		CH	Zurich Airport		Details
Importation	02/06/2021 14:38	1-20		DE	Flughafen Berlin Brandenburg		Details
ReExportation	02/06/2021 14:39	1-10		DE	Flughafen Berlin Brandenburg		Details
ReImportation	02/06/2021 14:43	1-10		CH	Zurich Airport		Details

BENEFITS FOR CUSTOMS: NO INVESTMENT REQUIRED, EASY TO USE, EASY TO TRACE, AND EASY TO MANAGE CLAIMS.
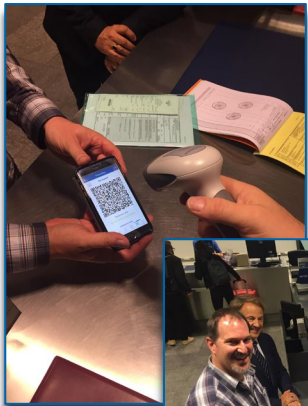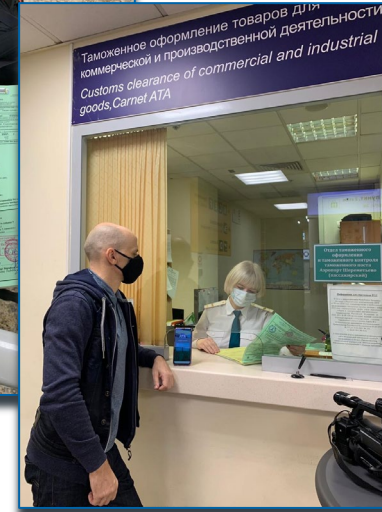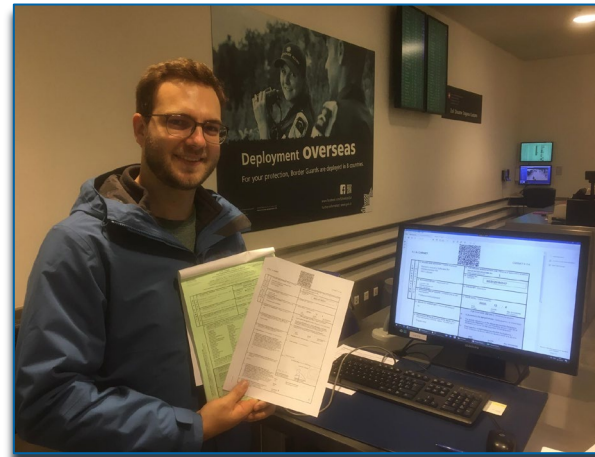
THE PILOTS

🇨🇳

- Beijing Capital int'l Airport
- Beijing Daxing int'l Airport

🇷🇺
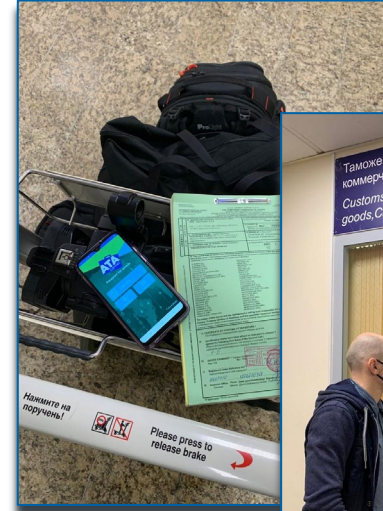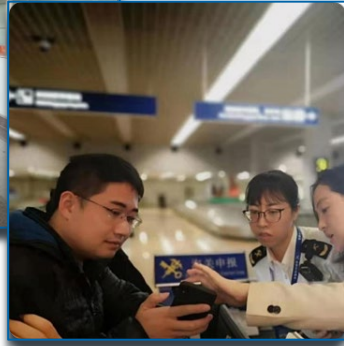
- Domodedovo int'l Airport
- Sheremetyevo int'l Airport
- Smolnaya(Internal customs post)
- Ubylinka MAPP

🇨🇭

- Zurich Airport

🇧🇪

- Brussels int'l Airport,
- Brussels Liège Airport

CHALLENGES

1 Low transaction volume due to limited pilot participants

2 Difficulties during the COVID-19

3 Readiness of the issuing associations

4 Readiness of Customs authorities

ONBOARDING NEW PILOTS

Selection Criteria was updated to offer flexibilities in pilot participation:

- Case 1: Full participation - Customs and NGA participate in pairs.

- Case 2: Partial participation - NGA ready to participate.

- Case 3: Partial participation - Customs ready to participate.

- Case 4: Partial participation - Customs participate using demo carnets first.

TESTING DEMO CARNETS DURING THE COVID CRISIS

This is a new approach enabling Customs to test the system easily and quickly.

ICC's role:

- issue demo carnets.

- train NGAs and provide User Guides + training video.

- create accounts for Customs users.

- create a ticketing system.

- provide level 2 support.

NGA's role:

- be the country coordinator.

- train Customs users.

- Use the app to simulate and submit declarations.

- provide level 1 support to Customs users.

- keep ICC updated for the progress.

Customs' role:

- appoint a central contact for account settings, trainings, and support.

- test the system using simulated declarations prepared by the NGA.

- provide feedbacks to the NGA.

- finish tests on time.

LATEST PILOT DEPLOYMENT EXPERIENCE IN ITALY

IT Pilot kick-off meeting (DG TAXUD, ICC, IT Customs, IT NGA)

ICC online training session to Unioncamere (the NGA)

NGA training session to Customs officers

Finish the demo testing phase and prepare the transition

21-09-2021

07-10-2021

03-11-2021

31-12-2021

ICC prepares accounts, demo carnets, training package, testing scenarios

NGA prepares travel declaration and national trainings

Tests and feedbacks

SECURITY ASSESSMENT - STEPS

Step 1 – Security and privacy, GDPR compliance - by design

Step 2 – Share a Security White Paper with Customs and request for comments (RFC) – July 2021

Step 3 – External audit and pentests – 30 September 2021

Step 4 – End of RFC – 30 September 2021

Step 5 – Fixes and optimisations for the launch – 31 December 2022

Step 6 – Continuous improvement / regular audits – from 1 January 2023

TWO MILESTONES BEFORE THE FULL DIGITALIZATION

MILESTONE 1: NGAS/IAS ARE READY TO ISSUE eATA CARNETS.

- When? We target 2023. It needs the cooperation of the whole issuing network.

- How to achieve it? Integrate national issuing systems and create a Light Issuing Module for countries who don't have any issuing tools.

MILESTONE 2: CUSTOMS ARE READY TO ACCEPT eATA CARNETS.

- When? It is not fully under ICC's control.

- What has been achieved?
  - ✓ Modification of the ATA Convention (Art 4.3) and the Istanbul Convention (Art 21a). .
  - ✓ Adoption of a notification template.

- What is needed? A global transition plan

THANK YOU!

To contact the ICC WCF ATA Carnet Secretariat:

- wcf-ata@iccwbo.org

- www.passportforgoods.com

ATA
carnet

Passport for goods

ABOUT ICC

The International Chamber of Commerce (ICC) is the institutional representative of more than 45 million companies in over 100 countries. ICC's core mission is to make business work for everyone, every day, everywhere. Through a unique mix of advocacy, solutions and standard setting, we promote international trade, responsible business conduct and a global approach to regulation, in addition to providing market-leading dispute resolution services. Our members include many of the world's leading companies, SMEs, business associations and local chambers of commerce.

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