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Agenda Item 7: Air Transport (AT) Regulation and Air Connectivity

eFTI4ALL: ELECTRONIC FREIGHT TRANSPORT INFORMATION

(Presented by France)

EXECUTIVE SUMMARY

The efficiency of freight transport and logistics is vital for the growth and competitiveness of economy, the functioning of the internal market and the social and economic cohesion of all regions. Multiple IT solutions are currently being used throughout Europe for the exchange of freight transport information. The incompatibility of these solutions often leads logistics operators to prefer paper documents, a costly and time-consuming process.

Electronic freight transport information (eFTI) is an EU-wide project aiming to establish a legal and standardised framework for the digital exchange of freight transport information between companies and authorities monitoring the movement of goods, police and customs administrations. The eFTI4ALL project builds on the eFTI4EU project further contributing to the implementation of the electronic freight transport information (eFTI) Regulation by involving additional Member States and including economic operators, who together will develop and test the eFTI data exchange environment and its interoperability and explore new use cases, such as transport of dangerous goods and multimodal transport.

The Territorial Collectivity of Martinique (CTM) has been designated as a pilot site in the Greater Caribbean in partnership with various public and private stakeholders in the region.

<i>Strategic Objectives:</i>	<ul style="list-style-type: none">• Security & Facilitation• Economic Development of Air Transport• Environmental Protection
<i>References:</i>	<ul style="list-style-type: none">• Annex 9• Annex 17• Annex 18

1. Introduction

1.1 The movement of goods, including waste, is accompanied by a large amount of information which is still exchanged in paper format among businesses, and between businesses and competent authorities. The use of paper documents represents a significant administrative burden for

logistics operators and an additional cost for logistics operators and related industries (such as trade and manufacturing) and has a negative impact on the environment.

2 Electronic Freight Transport Information (eFTI)

2.1 Objectives

2.1.1 Electronic freight transport information (eFTI) is an EU-wide project aiming to establish a legal and standardised framework for the digital exchange of freight transport information between companies and authorities monitoring the movement of goods, police and customs administrations. The project will be completed in 2027, by which time European authorities are expected to have the capacity to receive and process freight documents in electronic form. The service is based on the EU Regulation 2020/1056 on electronic freight transport information (eFTI).

2.1.2 The objective of eFTI4ALL is thus to simplify data exchange in transport across the European continent and the EU's Outermost Regions (ORs), by improving logistics efficiency and compliance with regulatory requirements. This project aims to replace paper-based documentation with digital platforms, enabling greater accuracy, security, and accessibility of transport information. [eFTI4ALL – Develop a fully integrated, streamlined electronic freight transport across EU](#)

In our regional area, the eFTI4ALL pilot site will lead us to collaborate with other EU Outermost Regions in the Latin America – Caribbean zone, as well as with independent countries. The ambition of the Territorial Collectivity of Martinique is to leverage this digital tool to facilitate interoperability of information systems between EU member states and third countries, and to strengthen the integration of these countries into regional and international supply chains, thereby improving logistical and economic performance. This tool is therefore intended to facilitate international trade and enhance connectivity between countries.

2.1.3 The eFTI4ALL project builds on the eFTI4EU project further contributing to the implementation of the electronic freight transport information (eFTI) eFTI Regulation by involving additional Member States and including economic operators, who together will develop and test the eFTI data exchange environment, explore new use cases, such as transport of dangerous goods and multimodal transport, and provides testing possibilities to investigate the interoperability between the eFTI Gates and eFTI Platforms. The eFTI exchange environment will include a network of national eFTI gateways ('eFTI gates') facilitating data exchange between authorities in different Member States and operators using certified eFTI platforms. The unique identification link of a cargo consignment will ensure the correct routing of requests for information issued by the controlling authorities to the precise eFTI platform that holds the corresponding electronic freight information and can provide it in reply.

2.1.4 The main objective of the pilot eFTI omnichannel platform for the Greater Caribbean region is to develop a harmonized and cross-border system of portals.

This project aims to:

- Reduce administrative costs (customs,...) and processing times by digitizing procedures throughout supply chains;
- Facilitate regional cooperation and integration through interoperability of information systems and real-time data exchange among stakeholders in the same logistics chain;

- Promote the sustainability of supply chains (reducing carbon footprint through paperless processes and implementing the “just-in-time” concept);
- Significant savings on IT costs (elimination of double declarations);
- Establish equivalence of standards with LAC (Latin America and the Caribbean) countries for digital exchanges under the eFTI regulation (harmonization between the EU and third countries);
- Ensure transparency and efficiency in administrative and logistics procedures (port and airport duties, customs, dock dues, VAT, freight, etc.);
- Data safety and security;
- Reliable statistics and predictive data.

2.1.5 Within its regional area, the Territorial Collectivity Martinique (France) is the eFTI4All pilot site, based on EU regulation 2020/1056, that will lead the French Territories to work with the Caribbean States. The ambition of the Territorial Collectivity of Martinique is to use this digital tool to facilitate the interoperability of information systems and strengthen the integration of countries into regional and international supply chains for improved logistical and economic performance.

2.2 Budget

2.2. The overall project budget is funded under the EU funding instrument “Connecting Europe Facility (CEF)” for 15, 282, 243 € with the effective start of the project in January 2025.

The Territorial Collectivity of Martinique (France) as part of the eFTI4ALL project is the project pilot for the Caribbean region.

3 EFTi4all conclusion

3.1 The eFTI4ALL project represents a major opportunity for the digital transformation of freight transport within the Caribbean and European regions. Regional impacts are expected. The Territorial Collectivity of Martinique (CTM), as the Caribbean leader in this transition, intends to use this project as a lever for economic structuring of freight transport and to integrate eFTI4ALL into the broader framework of ecological transition and sustainable logistics.

3.2 The Territorial Collectivity of Martinique (CTM) is willing to:

- Explain in more detail the eFTI4ALL project to interested future partners;
- Raise awareness among transport and logistics stakeholders about the challenges of digitalization and interoperability;
- Encourage regional professionals to get involved in this structuring project.