

Explanatory notes: EAD compliance of CARDIT received

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Introduction

This report shows how well partner posts comply to the EAD (electronic advance data) requirements.

The report is not based on all EDI exchanges during the month. Instead, it is based on a sample consisting normally of 7 consecutive days in the month. The sampling period is displayed in the top right corner of the first page of the report.

In addition, the report only shows CARDIT information for mail that requires EAD information. At the time of writing this report, it is for mail from outside the European Union (EU) to the EU.

Report organization

The report is divided in the following parts:

1. Compliance overview
2. Details per destination airport

An anonymized sample report 'EAD compliance of CARDIT received' is shown below:

EAD compliance of CARDIT received - October 2023

Sampling period: 16-22 Oct 2023

Airline:

This report is based only on CARDIT messages received, for mail going from outside the European Union (EU) to the EU. It shows if the security related EAD (electronic advance data) requirements are met in these messages. Designated postal operators participating in the UPU compliance project also receive an EAD report highlighting the same issues in the CARDIT messages they generate.

1. Compliance overview

ope code	ope name	# msg	ar-flag provided	valid EAD line	operators provided	offices provided	ar-ref ID ok	fully valid
C		244	244	100%	244	100%	244	100%
		10	10	100%	10	100%	10	100%
		1	1	100%	1	100%	1	100%
		2	2	100%	2	100%	2	100%
		83	83	100%	83	100%	83	100%
		6	0	0%	0	0%	6	100%
V								

2. Details per destination airport

ope code	country	dest airport	# cons	ar-flag provided	valid EAD line	operators provided	offices provided	ar-ref ID ok	
C		ATH	6	6	6	6	6	6	
		BRU	7	7	7	7	7	7	
		CDG	32	32	32	32	32	32	
		CPH	80	80	80	80	80	80	
		FRA	91	91	91	91	91	91	
		MXP	8	8	8	8	8	8	
		ZRH	20	20	20	20	20	20	
		ZRH	10	10	10	10	10	0	
		AMS	1	1	1	1	1	1	
		ATH	2	2	2	2	2	2	
		AMS	15	15	15	15	15	15	
		CDG	27	27	27	27	27	27	
		FRA	21	21	21	21	21	21	
		ZRH	20	20	20	20	20	20	
		V		RUN	6	0	0	6	6

Data source

The data source is CARDIT messages received by the airline during the sampled week.

This source is further filtered to only keep consignments having:

- The origin airport of the first flight outside the European Union
- The destination airport of the last flight in the European Union

For customs purposes, we consider that the European Union comprises the 27 member countries, plus Norway and Switzerland.

The following territories are also considered in the European Union: GF (French Guyana), GP (Guadeloupe), MQ (Martinique), RE (Réunion), YT (Mayotte) and MF (Saint Martin).

Note: the report purposely refers to the European Union, as it is the first group of countries enforcing EAD requirements in CARDIT. The report will be amended and fields will be renamed when other countries also require EAD information in CARDIT.

EAD measurements

The table below lists the EAD measurements reported:

EAD measurement	Description
ar-flag provided	If the ar-flag is provided in CARDIT. Technically, the ar-flag is considered provided if the EDIFACT segment prefixed with FTX+REG is present.
EAD line ok	This check correspond to compliance issue #157 in the CARDIT compliance report. Please check the corresponding explanatory notes for more details. Please note that the compliance results are different here because it applies only to CARDIT messages where EAD information is mandatory.
Operators provided	See the description of CARDIT compliance issue #161. Both the origin and destination 3-char operator codes are mandatory in the message when the ar-flag is provided.
offices provided	See the description of CARDIT compliance issue #159 Both the origin and destination IMPCs of the consignment are mandatory when the ar-flag is provided. This is very important for airlines: they combine this information with the physical office addresses published in UPU code list 108d, as they need to provide the physical addresses to destination in their EAD requirements.
ar-reference-ID ok	See the description of CARDIT compliance issue #160
All EAD fields ok	For a consignment in CARDIT, all EAD fields are okay if the four previous EAD measurements, described above, are successful.

For each EAD measurement, two figures are provided in the report:

- Volume: the number of CARDIT messages for which the EAD requirement is met
- Percentage: the percentage of CARDIT messages for which the EAD requirement is met

The resulting 'CARDIT EAD compliance' is the percentage of messages in which EAD information was required and all associated EAD requirements were met.

The report also displays, for information, the values of the general ITMATT and CARDIT compliance indicators, as they are related to EAD. This information is the same as values displayed in the monthly compliance dashboard.

Details per destination airport

This section provides one row per sending operator and destination airport. It shows the number of consignments involved, and the volume per type of issue.