



Explanatory notes: partner IMPC compliance report

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Introduction

The partner IMPC (International Mail Processing Centre) compliance report indicates if IMPC codes used in dispatch identifiers, as destination of dispatches, comply with their definition in the UPU official list. It is a monthly report.

The reference for valid IMPCs is the up-to-date UPU code list 108 published on the UPU website (<http://www.upu.int/en/activities/standards/code-lists.html>): the full list of 6-character IMPC codes and all their attributes.

Most of the checks performed in this report are based on The list of dispatch identifiers used for this report is the exhaustive list of dispatch identifiers in PREDES messages (versions 2.0 and 2.1) sent by project participants during the full month of the report.

The dispatch identifier contains the origin IMPC code, destination IMPC code, mail category and mail class. This allows checking if IMPC codes used are valid for the combination of category and class.

1 Mail sent not compatible with destination IMPC characteristics

1.1 Offices of exchange (usage for dispatches)

The table lists dispatch series (combination of origin IMPC, destination IMPC, mail category and mail class) having issues with destination IMPC characteristics.

Each row corresponds to a dispatch series. For this series, the number of dispatches sent in the period is displayed. Rows are ordered by dispatch series.

The following columns are displayed, corresponding to the destination IMPC:

- **non-existent:** contains value 'x' if the destination IMPC code is not an opened IMPC
- **flow:** contains value 'x' if the destination IMPC is used for a flow that it does not support (in other words, if the destination IMPC is not valid for inbound mail)
- **categ:** contains value 'x' if the destination IMPC is used for a category that it does not support (mail categories are A air, B S.A.L., C surface and D prio by surface)
- **class:** contains value 'x' if the destination IMPC is used for a mail class that it does not support (mail classes are C parcels, E EMS, U letters and T empty bags)

An exception is made for dispatches of subclass CT, ET and UT: these dispatches are reported separately and their subclass (2 characters) appears in the 'class' column because the check is special: if the destination IMPC accepts class T or the other class (C for CT, E for ET, U for UT), then it is considered valid.

- **function:** contains value 'x' if the destination IMPC is not defined as an office of exchange
- **possible IMPC:** may provide an IMPC code, valid for the characteristics of the dispatch series, that can be used instead of the one with issues; it may not always be the best choice, but it is a valid one;

the possible IMPC is left blank when the mechanism failed to suggest a valid IMPC; this does not necessarily mean that there is no valid IMPC available; this typically happens if there are several IMPCs available and the system is not able to determine which is the most appropriate one (for example, IMPCs in several cities). You are invited to determine the most suitable IMPC

to be used, with your own investigations.

Note: in case the destination IMPC is incorrect but the destination post does not provide any valid IMPC code for this mail type, then the dispatch series is not displayed in the list.

Colour coding:

If a displayed IMPC issue is not new and was already displayed in the same report at least 6 months ago, the first four columns appear with an **red** background. And if the issue was already displayed between 3 and 6 months ago, the first four columns appear with a **orange** background.

This indicates if an issue has been pending for a long time.

Example:

Issues with partner IMPCs										
orig IMPC	dest IMPC	categ	class	no. disp	non-existent	flow	categ	class	function	possible IMPC
██████	ITMXPA	A	U	4				x		ITMILA
██████	RUMOWG	A	E	21					x	RUMOWS
██████	ITMXPA	A	U	6				x		ITMILA
██████	EETLLB	A	C	4		x				EETLLA
██████	ITMXPA	A	U	6				x		ITMILA
██████	RUMOWG	A	U	20					x	RUMOWS
██████	UAIEVB	A	C	15			x		x	UAIEVD
██████	ZMLUNA	A	C	3				x		ZMCHAA

1.2 Mail units (usage for consignments - information in CARDIT)

In this section, information comes from CARDIT messages sent during the sampled week in the month, and only in case the destination office is provided in CARDIT. In case a consignment appears in several CARDIT messages (typically to different airlines), then it is counted as several occurrences.

Each row corresponds to a combination of consignment origin and mail category where there is an issue, with an indication of the number of corresponding consignments.

Columns have exactly the same signification as in 1.1 (see above). Compared to columns in section 1,1, there is no column 'class', as consignments are not specific to a mail class.

2 Special IMPCs used as destination (military, ETOE or IMPC belonging to a non-DO)

This section indicates when mail is sent to some special IMPCs and these IMPCs do not appear in the previous section. So, in other word, the characteristics of these IMPCs are valid (they allow inbound, are offices of exchanges and accept the category and class sent).

IMPCs are considered special if they meet one of the following conditions:

- They are ETOEs and do not belong to the sending post;
- They are military units and do not belong to the sending post;
- They belong to a non-designated operator.

An example of this section in the report is provided below:

partner IMPC characteristics and proposed replacement								
orig IMPC	dest IMPC	categ	class	no.	disp	dest IMPC name	bilateral agreement required?	possible IMPC
██████	SEUPLA	A	E		8	UPPLANDS VASBY		SESTOA
operator code:						Z51	name:	Danzas ASG Eurocargo - Sweden

It is likely that sending mail to a special IMPC is not intentional. If it is not intentional, then mail should be sent to another IMPC instead. The last column provides a possible replacement IMPC, similarly to the same column in the previous report section.

If sending mail to a special IMPC is intentional, feel free to report it to the UPU project team so that it is marked as 'normal' centrally and does not appear as an anomaly in future compliance reports.