



UPU EDI compliance project

Explanatory notes: received ITMATT compliance report

Doc v1.0, 2021.01.31

Introduction

The received ITMATT compliance report indicates, for ITMATT messages received, the level of compliance with the M33-12 standard (ITMATT v1.5.0), per sending partner post.

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

Report organization

The report is divided in the following parts, from more general to more detailed:

1. Overview of messages received
2. Summary of issues per sending partner
3. Error details per sending partner

Extracts of anonymized sample received ITMATT compliance reports are shown below:

Received ITMATT compliance - January 2021

Operator: [REDACTED]

Sampling period: 18-24 Jan 2021

1. Overview of messages received

EDI address	Parcels		EMS		small packets		other letter post items		Total		
	# items	# errors	# items	# errors	# items	# errors	# items	# errors	# items	# errors	% errors
[REDACTED]501	1	0	7	3	317	317			325	320	98.5%
[REDACTED]501							4	1	4	1	25.0%
[REDACTED]501	217	73	83	26					300	99	33.0%
[REDACTED]501	2	0	3	0			1	1	6	1	16.7%
[REDACTED]501							14	0	14	0	0.0%
[REDACTED]501	10	0	15	0			10	0	35	0	0.0%
[REDACTED]501	17	12	26	15	245	134	145	29	433	190	43.9%
[REDACTED]501			1	0			3	0	5	0	0.0%
[REDACTED]501	146	6	380	34	52578	529	26808	2199	79912	2768	3.5%
[REDACTED]501							1	0	1	0	0.0%
[REDACTED]501	1	0	5	0					6	0	0.0%
[REDACTED]501					176	0	135	0	311	0	0.0%
[REDACTED]501	1	0			3	0	8	0	12	0	0.0%
[REDACTED]501	4	0			1	0	6	1	11	1	9.1%
[REDACTED]501			21	0					21	0	0.0%
[REDACTED]501	1	0							1	0	0.0%
[REDACTED]501	55	1	81	3			21	0	165	9	5.5%

2. Summary of issues per sending partner

orig EDI	product	issue #	description	No. items	% items
501	EMS	123	Content pieces: zero net weight	3	42.9%
	small packets	114	Invalid addressee phone/fax	1	0.3%
		115	Invalid addressee email	317	100.0%
			123	Content pieces: zero net weight	1
501	other Letter Post items	123	Content pieces: zero net weight	1	25.0%
501	parcels	123	Content pieces: zero net weight	70	32.3%
		124	Invalid content description	3	1.4%
	EMS	123	Content pieces: zero net weight	25	30.1%
		124	Invalid content description	1	1.2%
501	other Letter Post items	124	Invalid content description	1	100.0%
501	parcels	123	Content pieces: zero net weight	12	70.6%
		EMS	114	Invalid addressee phone/fax	2
		123	Content pieces: zero net weight	14	53.8%
	small packets	104	Invalid sender phone/fax	2	0.8%
		114	Invalid addressee phone/fax	1	0.4%
		123	Content pieces: zero net weight	132	53.9%

3. Error details per sending partner (first 5 occurrences of each type of error)

Origin: 501		Product: Parcels	
Issue: 104 Invalid sender phone/fax			
EDI dest	intref	Line / error details	
501	1014	phone: 0000	
CP002602388		Error:	
Origin: 501		Product: small packets	
Issue: 123 Content pieces: zero net weight			
EDI dest	intref	Line / error details	
501	INTREF225	content number: 1/ net weight: 0.000	
UR393348045		Error:content description: CAD, JEWELRY BOX	
Origin: 501		Product: small packets	
Issue: 104 Invalid sender phone/fax			
EDI dest	intref	Line / error details	
501	LIP21011800002	phone: 000	
UP081933067		Error:	
Issue: 114 Invalid addressee phone/fax			
EDI dest	intref	Line / error details	
501	LIP21011800002	phone: 000	
UP081933067		Error:	

Each part is detailed below:

1. Overview of messages received

This section provides a summary of information in ITMATT messages received, with one line per sending partner. Each lines provides the total number of items and errors and the percentage of errors. It also provides the details (item count and error count) per mail product.

In this table, the error count is the count of items having at least an error, counting only errors taken into account in the dashboard.

The color code for the percentage of errors (last column) is the following:

- flashy green: 0%
- green: between 0 and 3%
- orange: between 3 and 15%

- red: above 15%

2. Summary of issues per sending partner

This section is still a summary but it goes down to the types of errors, with one line per partner, mail product and type of error.

The error numbers are fully described in the annex of the explanatory notes for the ITMATT report.

In this section, column 'No. items' is the number of items having the error. Column '% item' indicates the percentage of items having the error, out of the total number of items sent by this partner and for this product.

The total count of items may be higher than the total number of items provided in section 1 of the report: this happens if there are several errors of different types on a single item.

3. Error details per sending partner

This section is similar to the error details section in the ITMATT report (for ITMATT messages sent), with the following differences:

- The error details are provided separately for each sending partner;
- Only 5 errors are reported for each partner, mail product and type of error;
- Only errors considered for the dashboard indicator are listed (other errors are considered as minor issues).