Ocean Freight Industry EIPP Standards Advisory Board
Guideline 6 Version1.0 Revision 1
Payment Advice Implementation Guide for UN/EDIFACT REMADV

PUBLIC REVIEW DRAFT

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Table of Contents

1 Introduction

Based on the EIPP SAB payment advice data model, this specification represents the message implementation guideline (MIG) for creating an electronic payment remittance advice using the UN/EDIFACT REMADV D00A message syntax.

2 Background

In 2010 carriers, freight forwarders and other players in the ocean freight industry established the EIPP Standards Advisory Board as a forum for discussing and designing collaborative processes for carriers, freight forwarders and others in the ocean freight industry. The Ocean Freight Industry EIPP Standards Advisory Board will advise on the standards that will shape electronic invoicing for the ocean freight industry. Its purpose will be to

- Understand and influence standards and regulations for electronic invoicing and to provide a roadmap for service and product development;
- Determine the implementation of current standards used in the industry;
- Determine and prioritize the adoption of future standards used by the industry;
- Allow ocean freight industry participants to take advantage of electronic business and preserve their investments in systems development and operations;
- Collaborate with colleagues, customers, and leaders with foresight in the field;
- Learn from experience and best practices in related field (e.g. other transport modes, banking, public sector);
- Provide a framework for the ocean freight Industry to influence international standards activities.

The overall vision is to establish a set of guidelines for best practices based on international standards that will ensure the adoption and long term sustainability of electronic invoicing for our industry.

For this purpose the board establishes several work teams including the work team *Message Structure & Codes*. First line target of this work team is to

- Develop a common structure for the data elements
- Define EDIFACT implementation standards
- Define how cancelation scenarios shall be reflected in the message
- Get a common understanding of accepted code lists.

3 Scope

3.1 Functional Definition

The message is sent by the receiver of an ocean freight invoice to a carrier or its agent in order to announce an upcoming payment for the purpose of reconcile it with one or more invoices.

The message provides all details to facilitate matching an incoming payment to the outstanding invoices.

3.2 Principles

Being based on the EIPP SAB Payment Advice Message Model, this specification inherits all its principles (see § 3.2 Principles) and provides all relevant mappings with the REMADV data elements.

This reduces redundancy and promotes a good modularity between EIPP SAB specifications.

The concept of "Segment" described in the model can be associated in EDIFACT to possibly more than one segment and/or segment groups.

The concept of "Data Element" described in the model is practically the same as in EDIFACT, but here could be aggregated into data composites and qualified by other data elements.

4 Conventions and Terminology

4.1 Data Mappings

Data mappings are provided in terms of the EIPP SAB Payment Advice Message Model (logical model) by referencing data elements using their unique identifier.

4.2 Status Indicators

Status Indicators (M and C) form part of the UN/EDIFACT standard and indicate a minimum requirement to fulfill the needs of the message structure.

The Status Indicators are:

Indicator	Value	Description
M	Mandatory	This entity must appear in all messages. Shown as usage indicator "M" in Implementation Guidelines.
C	Conditional	This entity is used by agreement between the parties to the transaction.

A 'Conditional' Status Indicator may be represented by a supporting Usage Indicator as described in the next sub-section.

4.3 Usage Indicators

Throughout this document reference is made to indicators (M, D, O and X) which are shown adjacent to data items and which dictate for the particular message or set thereof the agreed usage of the data items or entities.

Set out below are the indicators and their respective uses:

Indicator	Value	Description
M	Mandatory	Indicates that this entity is mandatory and must be sent in this implementation.

O	Optional	Indicates that this entity is at the need or discretion of the sender of the message.
D	Dependent	Indicates that the use of the entity depends upon a well-defined condition or set of conditions (business rules) to be enforced in a specific business scenario in a business process. These conditions must be clearly specified or referenced in the relevant implementation guideline.
X	Not Used	Indicates that the entity is not to be used in this message implementation.

Please be aware that each usage indicator describes the usage of an entity within it's parent entity. For example, a segment that is marked to be (M)andatory within an optional segment group must only be sent when the segment group is used.

4.4   Other Headlines used

[Data Elements]
Under this headline the data elements are listed with code and name, whose value shall be mapped to the EDIFACT data element in question.

Example:

   Data elements:

```
L-017.1 Free Time
L-017.2 Previously Billed Usage Time
L-017.3 Gross Usage Time
L-017.4 Charged Usage Time
L-017.5 Free time start date
L-017.6 Free time end date
L-017.7 Billable time start date
L-017.8 Billable time end date
L-007.2 Price Calculation Date
```

[Values by data element]
Under this headline values for EDIFACT data elements or qualifiers are listed, which should be used depending on the data element to be mapped.

Example:

   Values by data element:

```
C-027.2 Gross Volume unit: AAW=Gross volume
C-028.2 Gross weight unit: G=Gross Weight
```

[Values]

Under this headline values for EDIFACT qualifiers are listed.

Example:

Values:

```
10 = Pre-carriage transport
20 = Main-carriage transport
30 = On-carriage transport
```

4.5 Guideline Identification

For the purpose of referencing this guideline into other guidelines, technical artifacts or the web, the following naming rules must be applied.

File name syntax:

```
OFI-EIPP-SAB-[Guideline_number]-[Document_name]-[Artifact_type]-[Specification_status]-[Version]
```

URN syntax:

```
urn:X-ofi-sab:eipp:[Guideline_number]-[Document_name]-[Artifact_type]-[Specification_status]-
[Version]
```

URL syntax:

```
[OFI_SAB_domain]/[Context]/[Guideline_number]-[Document_name]-[Artifact_type]-
[Specification status]-[Version]
```

The above syntaxes are providing for each case either static parts and variable components.

The symbol [...] is denoting a variable component.

These are all possible static parts for all syntaxes and their meaning:

- OFI = Ocean Freight Industry
- SAB = Standards Advisory Board
- EIPP = Electronic Invoicing Presentment and Payment
- urn:X-ofi-sab:eipp: (EIPP SAB URN prefix)

These are all possible variable components for all syntaxes:

- [Guideline_number] = A unique number assigned to the guideline
- [OFI_SAB_Domain] = This denotes the public domain of the OFI EIPP SAB initiative (e.g. www.ofi-sab.org)

EIPP Standards Advisory Board

- [Context] = This identifies an initiative of the OFI SAB (e.g. "eipp") or a more specialized context path like "eipp/model/v0.2/…"
- [Document_name] = Payment Advice Message REMADV
- [Artifact_type] = MIG (Message Implementation Guide)
- [Specification_status]:
    - Draft   (Internal Draft)
    - PRD   (Public Review Draft)
    - Standard
- Revision

Some Examples:

FILE NAMES:

OFI-EIPP-SAB-6-PaymentAdviceMessage_REMADV-MIG-Draft-1.*

URNs:

urn:X-ofi-sab:eipp:6-PaymentAdviceMessage_REMADV-MIG-Standard-1.*

URLs:

www.ofi-sab.org/eipp/mig/v0.2/6-PaymentAdviceMessage_REMADV-MIG-Standard-1.*

5 Message Structure

The following table provides the complete structure of the UN/EDIFACT REMADV D.00A message, with a clear indication of the reduction applied by this EIPP SAB implementation (see "Usage" column).

Table conventions:

- Mandatory segments or segment groups are showed in bold
- Unused segments or segment groups are showed with a gray background and the italic font.
- Columns 0-1-2-3-4-5-6 are indicating the nesting level of segments and segment groups.

Pos.	Tag	Name	Status	Rep.	Usage	6	5	4	3	2	1	0
	UNA	Service string advice	C	1	O							
	UNB	**Interchange header**	**M**	**1**	**M**							
	UNG	Functional group header	C	1	O							
0010	**UNH**	**Message header**	**M**	**1**	**M**							
0020	**BGM**	**Beginning of message**	**M**	**1**	**M**							
0030	**DTM**	**Date/time/period**	**M**	**5**	**M**							
0040	RFF	Reference	C	5	O							
0050	**FII**	**Financial institution information**	**C**	**5**	**M**							
0060	**PAI**	**Payment instructions**	**C**	**1**	**M**							
0070	FTX	Free text	C	99	O							
0080	*GIS*	*General indicator*	*C*	*5*	*X*							
0090	**SG1**	**Segment Group # 1**	**C**	**99**	**M**							
0100	**NAD**	**Name and address**	**M**	**1**	**M**							
0110	SG2	Segment Group # 2	C	5	D							
0120	CTA	Contact information	M	1	M							
0130	COM	Communication contact	C	5	M							
0140	SG3	Segment Group # 3	C	5	D							
0150	CUX	Currencies	M	1	M							
0160	DTM	Date/time/period	C	1	M							

DETAIL SECTION

Pos.	Tag	Name	Status	Rep.	Usage	6	5	4	3	2	1	0
0170	SG4	Segment Group # 4	C	999999	M							
0180	DOC	Document/message details	M	1	M							
0190	MOA	Monetary amount	M	5	M							
0200	DTM	Date/time/period	C	5	D							
0210	RFF	Reference	C	5	D							
0220	*NAD*	*Name and address*	*C*	*2*	*X*							
0230	*SG5*	*Segment Group # 5*	*C*	*5*	*X*							
0240	*CUX*	*Currencies*	*M*	*1*	*X*							
0250	*DTM*	*Date/time/period*	*C*	*1*	*X*							

Pos.	Tag	Name	Status	Rep.	Usage	6	5	4	3	2	1	0
0260	**SG6**	**Segment Group # 6**	**C**	**100**	**C**							
0270	**AJT**	**Adjustment details**	**M**	**1**	**M**							
0280	MOA	Monetary amount	C	1	M							
0290	RFF	Reference	C	1	D							
0300	FTX	Free text	C	5	O							
0310	SG7	Segment Group # 7	C	9	X							
0320	TAX	Duty/tax/fee details	M	1	X							
0330	MOA	Monetary amount	C	9	X							
0340	SG8	Segment Group # 8	C	5	X							
0350	INP	Parties and instruction	M	1	X							
0360	FTX	Free text	C	5	X							
0370	SG9	Segment Group # 9	C	9999	X							
0380	DLI	Document line identification	M	1	X							
0390	MOA	Monetary amount	C	5	X							
0400	PIA	Additional product id	C	5	X							
0410	DTM	Date/time/period	C	5	X							
0420	SG10	Segment Group # 10	C	5	X							
0430	CUX	Currency	M	1	X							
0440	DTM	Date/time/period	C	1	X							
0450	SG11	Segment Group # 11	C	10	X							
0460	AJT	Adjustment details	M	1	X							
0470	MOA	Monetary amount	C	1	X							
0480	RFF	Reference	C	1	X							
0490	FTX	Free text	C	5	X							
0500	SG12	Segment Group # 12	C	9	X							
0510	TAX	Duty/tax/fee details	M	1	X							
0520	MOA	Monetary amount	C	9	X							

SUMMARY SECTION

Pos.	Tag	Name	Status	Rep.	Usage	6	5	4	3	2	1	0
0530	**UNS**	**Section control**	**M**	**1**	**M**							
0540	**MOA**	**Monetary amount**	**M**	**99**	**M**							
0550	SG13	Segment Group # 13	C	99	X							
0560	ALC	Allowance or charge	M	1	X							
0570	MOA	Monetary amount	C	9	X							

Pos.	Tag	Name	Status	Rep.	Usage	6	5	4	3	2	1	0
0580	UNT	Message Trailer	M	1	M							
	UNE	Functional Group Trailer	C	1	O							
	UNZ	Interchange Trailer	M	1	M							

6 Message Details

This section provides a detailed description of each REMADV segment implemented by this specification (see the "Message Structure" previous section) and the respective (mapped) data elements in the EIPP SAB Invoice Message Model.

Each segment listed below is provided in sequence by following the REMADV structure and thus it is nested in its segment group. This reason the specification can be easely navigated by identifying the desired segment group.

Table conventions:

- Unused data elements are provided with an italic font and are marked with an "X" flag on the "Usage" column.

Headers

Segment:	**UNA**	Service String Advice

Position :	
Group :	
Level :	0
Status :	C
Usage :	O
Repeats :	1
Purpose :	
Usage Notes :	Default data delimiters are recommended.

TAG	Element Name	Status	Type	Usage
U001	COMPONENT DATA ELEMENT SEPARATOR	M	a1	M
U002	DATA ELEMENT SEPARATOR	M	a1	M
U003	DELEMITER NOTATION	M	an1	M
U004	RELEASE INDICATOR	M	an1	M
U005	RESERVED FOR FUTURE USE	M	an1	M
U006	SEGMENT TERMINATOR	M	an1	M

Segment: **UNB** Interchange Header

Position :	
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	1
Purpose :	To identify an interchange
Usage Notes :	

Pos.	TAG	Element Name	Status	Type	Usage
010	S001	SYNTAX IDENTIFIER	M		M
		Identification of the agency controlling the syntax, the syntax level and version number, and the service code directory.			
	0001	Syntax identifier	M	a4	M
		Coded identification of the agency controlling the syntax, and of the character repertoire used in an interchange.			
	0002	Syntax version number	M	an1	M
		Version number of the syntax.			
	0080	Service code list directory version number	C	an..6	X
		Version number of the service code list directory.			
	0133	Character encoding, coded	C	an..3	X
		Coded identification of the character encoding used in the interchange.			
	0076	Syntax release number	C	an2	O
		The number of a syntax release (within an existing syntax version number).			
020	S002	INTERCHANGE SENDER	M		M
		Identification of the sender of the interchange.			
	0004	Interchange sender identification	M	an..35	M
		Name or coded identification of the sender of the interchange.			
	0007	Identification code qualifier	C	an..4	O
		Qualifier referring to the identification code.			
	0008	Interchange sender internal identification	C	an..35	O
		Identification (for example, a division, branch or computer system/process) specified by the sender of interchange, to be included if agreed, by the recipient in response interchanges, to facilitate internal routing.			
	0042	Interchange sender internal sub-identification	C	an..35	O
		Sub-level of sender internal identification, when further sub-level identification is required.			
030	S003	INTERCHANGE RECIPIENT	M		M
		Identification of the recipient of the interchange.			
	0010	Interchange recipient identification	M	an..35	M
		Name or coded identification of the recipient of the interchange.			
	0007	Identification code qualifier	C	an..4	O

		Qualifier referring to the identification code.			
	14	Interchange recipient internal identification	C	an..35	O
		Identification (for example, a division, branch or computer system/process) specified by the recipient of interchange, to be included if agreed, by the sender in response interchanges, to facilitate internal routing.			
	46	Interchange recipient internal sub-identification	C	an..35	O
		Sub-level of recipient internal identification, when further sub-level identification is required.			
040	S004	DATE AND TIME OF PREPARATION	M		M
		Date and time of preparation of the interchange.			
	17	Date	M	n8	M
		Local date when an interchange or a group was prepared..			
	19	Time	M	n4	M
		Local time of day when an interchange or a group was prepared.			
050	20	INTERCHANGE CONTROL REFERENCE	M	an..14	M
		Unique reference assigned by the sender to an interchange.			
060	S005	RECIPIENT REFERENCE/PASSWORD DETAILS	C		O
		Reference or password as agreed between the communicating partners.			
	22	Recipient reference/password	M	an..14	M
		Reference or password to the recipient's system or to a third party network as specified in the partners' interchange agreement.			
	25	Recipient reference/password qualifier	C	an2	O
		Qualifier for the recipient's reference or password.			
070	26	APPLICATION REFERENCE	C	an..14	O
		Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message type, if all the messages in the interchange are of the same type.			
080	29	PROCESSING PRIORITY CODE	C	a1	O
		Code determined by the sender requesting processing priority for the interchange.			
090	31	ACKNOWLEDGEMENT REQUEST	C	n1	O
		Code requesting acknowledgement for the interchange.			
100	32	INTERCHANGE AGREEMENT IDENTIFIER	C	an..35	O
		Identification by name or code of the type of agreement under which the interchange takes place.			
110	35	TEST INDICATOR	C	n1	O
		Indication that the structural level containing the test indicator is a test.			

Segment: **UNG** Functional Group Header

Position :	
Group :	
Level :	0
Status :	C
Usage :	O
Repeats :	1
Purpose :	To head, identify and specify a group of messages and/or packages, which may be used for internal routing and which may contain one or more message types and/or packages.
Usage Notes :	

Pos.	TAG	Element Name	Status	Type	Usage
010	0038	MESSAGE GROUP IDENTIFICATION	C	an..6	M
		Identification of the single message type in the group. **Values:**			
		`Always: REMADV`			
020	S006	APPLICATION SENDER IDENTIFICATION	C		O
		Sender identification of for example a division, branch or application computer system/process.			
	0040	Application sender identification	M	an..35	M
		Name or coded identification of the application sender (for example, a division, branch or computer system/process).			
	0007	Identification code qualifier	C	an..4	O
		Qualifier referring to the identification code.			
030	S007	APPLICATION RECIPIENT IDENTIFICATION	C		O
		Recipient identification of for example a division, branch or application computer system/process.			
	0044	Application recipient identification	M	an..35	M
		Name or coded identification of the application recipient (for example, a division, branch or computer system/process).			
	0007	Identification code qualifier	C	an..4	O
		Qualifier referring to the identification code..			
040	S004	DATE AND TIME OF PREPARATION	C		O
		Date and time of preparation of the interchange.			
	0017	Date	M	n8	M
		Local date when an interchange or a group was prepared.			
	0019	Time	M	n4	M
		Local time of day when an interchange or a group was prepared.			

050	0048	GROUP REFERENCE NUMBER	M	an..14	M
		Unique reference number for the group within an interchange.			
060	0051	CONTROLLING AGENCY, CODED	C	an..3	M
		Code identifying a controlling agency. **Values:** Always: UN			
070	**S008**	**MESSAGE VERSION**	**C**		**O**
		Specification of the version and release numbers of all of the messages of a single type in the group.			
	0052	Message version number	M	an..3	M
		Version number of a message type. **Values:** Always: D			
	0054	Message release number	M	an..3	M
		Release number within the current message version number. **Values:** Always: 00A			
	0057	Association assigned code	C	an..6	M
		Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. **Values:** Always: OFI10			
080	0058	APPLICATION PASSWORD	C	an..14	X
		Password to the recipient's division, department or sectional application system/process.			

Segment: **UNH** Message Header

Position :	0010
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	1
Purpose :	To head, identify and specify a message.
Usage Notes :	1. Data element S009/0057 is retained for upward compatibility. The use of S016 and/or S017 is encouraged in preference. 2. The combination of the values carried in data elements 0062 and S009 shall be used to identify uniquely the message within its group (if used) or if not used, within its interchange, for the purpose of acknowledgement.

Pos.	TAG	Element Name	Status	Type	Usage
010	0062	MESSAGE REFERENCE NUMBER	M	an..14	M
		Unique message reference assigned by the sender.			
020	S009	MESSAGE IDENTIFIER	M		M
		Identification of the type, version, etc. of the message being interchanged.			
	0065	Message type	M	an..6	M
		Code identifying a type of message and assigned by its controlling agency. **Values:** Always: REMADV			
	0052	Message version number	M	an..3	M
		Version number of a message type. **Values:** Always: D			
	0054	Message release number	M	an..3	M
		Release number within the current message version number. **Values:** Always: 00A			
	0051	Controlling agency, coded	M	an..3	M
		Code identifying a controlling agency. **Values:** Always: UN			
	0057	Association assigned code	C	an..6	M
		Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. **Values:** Always: OFI10			
	0110	*Code list directory version number*	*C*	*an..6*	*X*

		Version number of the code list directory. *(this is implicit by using the above "OFI10" Association assigned code)*			
	0113	*Message type sub-function identification*	*C*	*an..6*	*X*
		Code identifying a sub-function of a message type.			
030	0068	COMMON ACCESS REFERENCE	C	an..35	O
		Reference serving as a key to relate all subsequent transfers of data to the same business case or file.			
040	S010	STATUS OF THE TRANSFER	C		O
		Statement that the message is one in a sequence of transfers relating to the same topic.			
	0070	Sequence of transfers	M	n..2	M
		Number assigned by the sender indicating the transfer sequence of a message related to the same topic. The message could be an addition or a change to an earlier transfer related to the same topic.			
	0073	First and last transfer	C	a1	O
		Indication used for the first and last message in a sequence of messages related to the same topic.			
050	S016	MESSAGE SUBSET IDENTIFICATION	C		O
		Identification of a message subset by its identifier, version, release and source.			
	0115	Message subset identification	M	an..14	M
		Coded identification of a message subset, assigned by its controlling agency. **Values:**			
		`Always: OFI-EIPP-SAB`			
	0116	Message subset version number	C	an..3	M
		Version number of the message subset.			
	0118	Message subset release number	C	an..3	O
		Release number within the message subset version number.			
	0051	*Controlling agency, coded*	*C*	*an..3*	*X*
		Code identifying a controlling agency.			
060	S017	MESSAGE IMPLEMENTATION GUIDELINE IDENTIFICATION	C		O
		Identification of a message implementation guideline by its identifier, version, release and source.			
	0121	Message implementation guideline identification	M	an..14	M
		Coded identification of the message implementation guideline, assigned by its controlling agency. **Values:**			
		`Always: 6`			
	0122	Message implementation guideline version number	C	an..3	M

		Version number of the message implementation guideline. **Values:** `Example: 1`			
	0124	Message implementation guideline release number	C	an..3	O
		Release number within the message implementation guideline version number. **Values:** `Example: 1`			
	0051	*Controlling agency, coded*	*C*	*an..3*	*X*
		Code identifying a controlling agency.			
070	*S018*	*SCENARIO IDENTIFICATION*	*C*		*X*
		Identification of a scenario.			
	0127	*Scenario identification*	*M*	*an..14*	*X*
		Code identifying scenario.			
	0128	*Scenario version number*	*C*	*an..3*	*X*
		Version number of a scenario.			
	0130	*Scenario release number*	*C*	*an..3*	*X*
		Release number within the scenario version number.			
	0051	*Controlling agency, coded*	*C*	*an..3*	*X*
		Code identifying a controlling agency.			

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BGM-DTM-RFF-FII-PAI-FTX-*GIS*

Segment:	**BGM**	Beginning of message

Position :	0020
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	1
Purpose :	To indicate the type and function of a message and to transmit the identifying number.
Usage Notes :	To communicate payment advice number

Pos.	TAG	Element Name	Status	Type	Usage
010	C002	DOCUMENT/MESSAGE NAME	C		M
		Identification of a type of document/message by code or name. Code preferred.			
	1001	Document name code	C	an..3	M
		Code specifying the document name. **Data elements:** `none` **Values:** `481=Remittance advice`			
	1131	*Code list identification code*	*C*	*an..17*	*X*
	3055	*Code list responsible agency code*	*C*	*an..3*	*X*
	1000	*Document name*	*C*	*an..35*	*X*
020	C106	DOCUMENT/MESSAGE IDENTIFICATION	C		M
		Identification of a document/message by its number and eventually its version or revision.			
	1004	Document identifier	C	an..70	M
		To identify a document. **Data elements:** `P-039 Payment Advice Number`			
	1056	*Version identifier*	*C*	*an..9*	*X*
	1060	*Revision identifier*	*C*	*an..6*	*X*
030	1225	*MESSAGE FUNCTION CODE*	*C*	*an..3*	*X*
040	4343	*RESPONSE TYPE CODE*	*C*	*an..3*	*X*

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Segment: **DTM**   Date/time/period

Position :	0030
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	5
Purpose :	To specify date, and/or time, or period.
Usge Notes :	To communicate payment date and payment advice issuing date.

Pos.	TAG	Element Name	Status	Type	Usage
010	C507	DATE/TIME/PERIOD	M		M
		Date and/or time, or period relevant to the specified date/time/period type.			
	2005	Date or time or period function code qualifier	M	an..3	M
		Code qualifying the function of a date, time or period. **Values by data element:**			
		P-040.1 : 691=Advising date. Date of advice. P-040.2 : 138=Payment date. Date on which an amount due is made available to the creditor, in accordance with the terms of payment.			
	2380	Date or time or period text	C	an..35	M
		The value of a date, a date and time, a time or of a period in a specified representation. **Data elements:**			
		P-040.1 Payment Advice Issuing Date P-040.2 Payment Date			
	2379	Date or time or period format code	C	an..3	M
		Code specifying the representation of a date, time or period. **Values:**			
		102=CCYYMMDD. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day			

Segment: **RFF**   Reference

Position :	0040
Group :	
Level :	0
Status :	C
Usage :	O
Repeats :	5
Purpose :	To specify a reference.
Usage Notes :	To communicate payment references.

Pos.	TAG	Element Name	Status	Type	Usage
010	C506	REFERENCE	M		M
		Identification of a reference.			

	1153	Reference code qualifier	M	an..3	M
		Code qualifying a reference. **Values by data element:** P-047.1: PQ=Payment reference number P-047.2: CK=Checque Number P-047.3: AEK=Payment Order Number			
	1154	Reference identifier	C	an..70	M
		Identifies a reference. **Data elements:** P-047.1 Bank Transfer Number P-047.2 Cheque Number P-047.3 Payment Instruction Number			
	1156	*Document line identifier*	*C*	*an..6*	*X*
	1056	*Version identifier*	*C*	*an..9*	*X*
	1060	*Revision identifier*	*C*	*an..6*	*X*

Segment:	**FII**	Financial institution information

Position :	0050
Group :	
Level :	0
Status :	C
Usage :	M
Repeats :	5
Purpose :	To identify an account and a related financial institution.
Usage Notes :	To communicate the payer and payee accounts.

Pos.	TAG	Element Name	Status	Type	Usage
010	3035	PARTY FUNCTION CODE QUALIFIER	M	an..3	M
		Values: FP=Freight/charges payer Party responsible for the payment of freight. RE=Party to receive commercial invoice remittance. Party to whom payment for a commercial invoice or bill should be remitted.			
020	C078	ACCOUNT HOLDER IDENTIFICATION	C		M
	3194	Account holder identifier	C	an..35	M
		Data elements: Either P-006.1.6.3 Payer-IBAN Or P-006.1.6.4 Payer-National Account Number Either P-006.2.6.3 Collector-IBAN Or P-006.2.6.4 Collector- National Account Number			
	3192	Account holder name	C	an..35	M
		Data elements: P-006.1.6.5 Collector-Account holder P-006.2.6.5 Collector-Account holder			
	3192	Account holder name	C	an..35	X
	6345	Currency identification code	C	an..3	X

030	C088	INSTITUTION IDENTIFICATION	C		M
	3433	Institution name code	C	an..11	M
		Data elements:			
		H-006.1.6.1 Payer-Bank Code P-006.2.6.1 Collector-Bank Code			
	1131	Code list identification code	C	an..17	M
		Values:			
		25=Bank identification. Code for identification of banks			
	3055	Code list responsible agency code	C	an..3	M
		Values:			
		17 = S.W.I.F.T.. Society for Worldwide Interbank Financial Telecommunications s c			
	3434	*Institution branch identifier*	*C*	*an..17*	*X*
	1131	*Code list identification code*	*C*	*an..17*	*X*
	3055	*Code list responsible agency code*	*C*	*an..3*	*X*
	3432	Institution name	C	an..70	M
		Data elements:			
		P-006.1.6.2 Payer-Bank Name P-006.2.6.2 Collector-Bank Name			
	3436	*Institution branch location name*	*C*	*an..70*	*X*
040	*3207*	*COUNTRY IDENTIFIER*	*C*	*an..3*	*X*

Segment: **PAI** Payment instructions

Position :	0060
Group :	
Level :	0
Status :	C
Usage :	M
Repeats :	1
Purpose :	To specify the instructions for payment.
Usage Notes :	To identify means of payment.

Pos.	TAG	Element Name	Status	Type	Usage
010	C534	PAYMENT INSTRUCTION DETAILS	M		M
	4439	*Payment conditions code*	*C*	*an..3*	*X*
	4431	*Payment guarantee means code*	*C*	*an..3*	*X*
	4461	Payment means code	C	an..3	M
		Data elements:			

		P-041 Means of payment For coding see [**EIPP SAB Codes for EIPP**]			
	3055	*Code list responsible agency code*	*C*	*an..3*	*X*
	4435	*Payment channle code*	*C*	*an..3*	*X*

Segment: **FTX** Free text

Position :	0070
Group :	
Level :	0
Status :	C
Usage :	O
Repeats :	99
Purpose :	To provide free form or coded text information.
Usage Notes :	To communicate payment advice remarks.

Pos.	TAG	Element Name	Status	Type	Usage
010	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	M
		Code qualifying the subject of the text. **Values:** PMD = Payment detail/remittance information. The free text contains payment details.			
020	4453	FREE TEXT FUNCTION CODE	C	an..3	M
		Code specifying the function of free text. **Values:** 3 = Text for immediate use. Text must be read before actioning message.			
030	*C107*	*TEXT REFERENCE*	*C*		*X*
		Coded reference to a standard text and its source.			
	4441	*Free text description code*	*M*	*an..17*	*X*
	1131	*Code list identification code*	*C*	*an..17*	*X*
	3055	*Code list responsible agency code*	*C*	*an..3*	*X*
040	C108	TEXT LITERAL	C		M
	4440	Free text	M	an..512	M
		Data elements: P-043 Payment advise remark			
	4440	*Free text*	*C*	*an..512*	*X*
	4440	*Free text*	*C*	*an..512*	*X*
	4440	*Free text*	*C*	*an..512*	*X*
	4440	*Free text*	*C*	*an..512*	*X*
050	*3453*	*LANGUAGE NAME CODE*	*C*	*an..3*	*X*

060	*4447*	*FREE TEXT FORMAT CODE*	*C*	*an..3*	*X*

Segment group 1: NAD-SG2

A segment group to specify parties related to the payment

Max repeats: 99
Usage Indicator: M

<table>
<tr><td align="right">**Segment:**</td><td>**NAD** Name and address</td></tr>
<tr><td align="right">**Position :**</td><td>0100</td></tr>
<tr><td align="right">**Group :**</td><td>1</td></tr>
<tr><td align="right">**Level :**</td><td>1</td></tr>
<tr><td align="right">**Status :**</td><td>M</td></tr>
<tr><td align="right">**Usage :**</td><td>M</td></tr>
<tr><td align="right">**Repeats :**</td><td>1</td></tr>
<tr><td align="right">**Purpose :**</td><td>To specify the name/address and their related function by C082.</td></tr>
<tr><td align="right">**Usage Notes :**</td><td>To communicate payer and payee..</td></tr>
</table>

Pos.	TAG	Element Name	Status	Type	Usage
010	3035	PARTY FUNCTION CODE QUALIFIER	M	an..3	M
		Code giving specific meaning to a party. **Values by data element:**			
		P-006.1 Payer: FP=Freight Payer P-006.2 Collector: RE=Party to receive commercial invoice remittance within the actual message is selling the ordered goods or services to. H-006.10 On behalf of Payer: OF=On behalf of. Party on behalf of which an action is executed.			
020	C082	PARTY IDENTIFICATION DETAILS	C		M
		Identification of a transaction party by code.			
	3039	Party identifier	M	an..35	M
		Code specifying the identity of a party. **Data elements:**			

```
P-006.1.1.1 Payer-Dunn & Bradstreet Code
P-006.1.1.2 Payer-SCAC Code
P-006.1.1.3 Payer-INTTRA Company Code
P-006.1.1.4 Payer-Invoice Issuers Code
P-006.1.1.5 Payer-Payers Code
P-006.1.4   Payer-Tax ID
P-006.2.1.1 Collector-Dunn & Bradstreet Code
P-006.2.1.2 Collector-SCAC Code
P-006.2.1.3 Collector-INTTRA Company Code
P-006.2.1.4 Collector-Invoice Issuers Code
P-006.2.1.5 Collector-Payers Code
P-006.2.4   Collector-Tax ID
P-006.10.1.1 On behalf of Payer-Dunn & Bradstreet Code
P-006.10.1.3 On behalf of Payer-INTTRA Company Code
P-006.10.1.4 On behalf of Payer-Invoice Issuers Code
P-006.10.1.5 On behalf of Payer-Payers Code
P-006.10.4    On behalf of Payer-Tax ID

In case of P-006.1.4 the element is build by
<Tax Reg#>#<countryCode>#<taxType>
<Tax Reg#>= P006.1.4.3 Payer-Tax Registration#
#          = The fixed literal #
<countyCoce> = P-006.1.4.1 Payer-Country of Tax ID
<taxType> = P-006.1.4.2 Payer – Tax Scheme

In case of P-006.2.4 the element is build by
<Tax Reg#>#<countryCode>#<taxType>
<Tax Reg#>= P006.2.4.3 Collector-Tax Registration#
#          = The fixed literal #
```

	1131	Code list identification code	C	an..17	M
		Code identifying a user or association maintained code list. **Values:**			
		`160=Party identification`			
	3055	Code list responsible agency code	C	an..3	M
		Code specifying the agency responsible for a code list. **Values by data element:**			
		``Dun & Bradstreet 16=Dun & Bradstreet Corporation
INTTRA Company code   192=Shipper's association
Invoice issuer's code 87=Assigned by carrier
Payer's code   92= Assigned by buyer or buyer's agent
Tax ID 60=Assigned by national trade agency```			
030	C058	*NAME AND ADDRESS*	*C*		*X*
		Unstructured name and address: one to five lines.			
	3124	*Name and address description*	*M*	*an..35*	*X*
		Free form description of a name and address line.			
	3124	*Name and address description*	*C*	*an..35*	*X*
	3124	*Name and address description*	*C*	*an..35*	*X*
	3124	*Name and address description*	*C*	*an..35*	*X*
	3124	*Name and address description*	*C*	*an..35*	*X*
040	C080	PARTY NAME	C		M
		Identification of a transaction party by name, one to five lines. Party name may be formatted.			
	3036	Party name	M	an..70	M

		Name of a party.
		Data elements:
		`P-006.1.2.1 Payer-Main Name`
		`P-006.2.2.1 Collector-Main Name`
		`P-006.10.2.1 On behalf of Payer-Main Name`			

	3036	Party name	C	an..70	D

		Name of a party.
		Data elements:
		`P-006.1.2.2 Payer-Name Suffix`
		`P-006.2.2.2 Collector-Name Suffix`
		`P-006.10.2.2 On behalf of Payer-Name Suffix`			

	3036	*Party name*	*C*	*an..70*	*X*
	3036	*Party name*	*C*	*an..70*	*X*
	3036	*Party name*	*C*	*an..70*	*X*
	3045	*Party name format code*	*C*	*an..3*	*X*
050	*C059*	*STREET*	*C*		*X*
	3042	*Street and number or post office box identifier*	*M*	*an..35*	*X*
	3042	*Street and number or post office box identifier*	*C*	*an..35*	*X*
	3042	*Street and number or post office box identifier*	*C*	*an..35*	*X*
	3042	*Street and number or post office box*	*C*	*an..35*	*X*
060	*3164*	*CITY NAME*	*C*	*an..35*	*X*
070	*C819*	*COUNTRY SUBDIVISION DETAILS*	*C*		*X*
	3229	*Country subdivision identifier*	*C*	*an..9*	*X*
	1131	*Code list identification code*	*C*	*an..17*	*X*
	3055	*Code list responsible agency code*	*C*	*an..3*	*X*
	3228	*Country subdivision name*	*C*	*an..70*	*X*
080	*3251*	*POSTAL IDENTIFICATION CODE*	*C*	*an..17*	*X*
090	*3207*	*COUNTRY IDENTIFIER*	*C*	*an..3*	*X*

Segment group 2: CTA-COM

A group of segments identifying a contact and its communications related to the party.

Max repeats: 5
Usage Indicator: D

Segment: **CTA** Contact information

Position :	0120
Group :	2
Level :	2
Status :	M
Usage :	M
Repeats :	1
Purpose :	A segment to identify a person or department within a party.
Usage Notes :	To provide payer and collector contact details.

Pos.	TAG	Element Name	Status	Type	Usage
010	3139	CONTACT FUNCTION CODE	C	an..3	M
		Code specifying the function of a contact (e.g. department or person). **Values:**			
		`IC = Information Contact`			
020	C056	CONTACT DETAILS	C		M
		Code and/or name of a contact such as a department or employee. Code preferred.			
	3413	*Contact identifier*	C	an..17	X
	3412	Contact name	C	an..256	M
		Name of a contact, such as a department or employee. **Data elements:**			
		`P-006.01.05.02 Payer-Contact Name` `P-006.02.05.02 Collector-Contact Name`			

Segment: **COM** Communication contact

Position :	0130
Group :	2
Level :	2
Status :	C
Usage :	M
Repeats :	5
Purpose :	A segment to identify a communication number of a person or department to whom communication should be directed.
Usage Notes :	To provide payer and collector communication contact details.

Pos.	TAG	Element Name	Status	Type	Usage
010	C076	COMMUNICATION CONTACT	M		M
		Communication number of a department or employee in a specified channel.			
	3148	Communication address identifier	M	an..512	M
		To identify a communication address. **Data elements:** P-006.01.05.03 Payer Contact-Telephone Number P-006.01.05.04 Payer Contact-Fax Number P-006.01.05.05 Payer Contact-Mail Address P-006.02.05.03 Collector Contact-Telephone Number P-006.02.05.04 Collector Contact-Fax Number P-006.02.05.05 Collector Contact-Mail Address P-006.10.05.03 On behalf of Payer- Telephone Number P-006.10.05.04 On behalf of Payer- Fax Number P-006.10.05.05 On behalf of Payer- Mail Address			
	3155	Communication means type code	M	an..3	M
		Code specifying the type of communication address. **Values by data element:** P-006.01.05.03: TE = Telephone P-006.01.05.04: FX = Fax Number P-006.01.05.05: EM = Electronic mail P-006.02.05.03: TE = Telephone P-006.02.05.04: FX = Fax Number P-006.02.05.05: EM = Electronic mail P-006.10.05.03: TE = Telephone P-006.10.05.04: FX = Fax Number P-006.10.05.05: EM = Electronic mail			

Segment group 3 CUX-DTM

A group of segments to specify a default currency or a rate of exchange applicable to the whole message.

Max repeats:　　　5
Usage Indicator:　　D

<div align="center">

Segment: **CUX** Currencies

</div>

Position :	0150
Group :	3
Level :	1
Status :	M
Usage :	M
Repeats :	1
Purpose :	To specify currencies used in the transaction and relevant details for the rate of exchange.
Usage Notes :	To communicate currencies and exchange rates for the payment.

Pos.	TAG	Element Name	Status	Type	Usage
010	C504	CURRENCY DETAILS	C		M
		The usage to which a currency relates.			
	6347	Currency usage code qualifier	M	an..3	M
		Code qualifying the usage of a currency. **Values:** 5 = Calculation base currency - Currency on which the calculation is based			
	6345	Currency identification code	C	an..3	M
		Code specifying a monetary unit. **Data elements:** P-013.1 Exchanged currency **Note:** 3-character ISO code of country currency			
	6343	Currency type code qualifier	C	an..3	M
		Code qualifying the type of currency. **Values by data element:** P-013.1 Exchanged currency: 6 = Reference currency - The currency of the monetary unit to be converted from			
	6348	*Currency rate*	*C*	*n..4*	*X*
020	C504	CURRENCY DETAILS	C		M
		The usage to which a currency relates.			
	6347	Currency usage code qualifier	M	an..3	M
		Code qualifying the usage of a currency. **Values:**			

		5 = Calculation base currency – Currency on which the calculation is based				
	6345	Currency identification code	C	an..3	M	
		Code specifying a monetary unit. **Data elements:** P-013.2 Target currency **Note:** 3-character ISO code of country currency				
	6343	Currency type code qualifier	C	an..3	M	
		Code qualifying the type of currency. **Values by data element:** P-013.2 Target currency: 7 = Target currency – The currency of the monetary unit to be converted to				
	6348	*Currency rate*	*C*	*n..4*	*X*	
030	5402	CURRENCY EXCHANGE RATE	C	n..12	M	
		To specify the rate at which one specified currency is expressed in another specified currency.				
		Data elements: H-013.3 Exchange rate				
040	*6341*	*EXCHANGE RATE CURRENCY MARKET IDENTIFIER*	*C*	*an..3*	*X*	

<div align="center">

Segment: **DTM** Date/time/period

</div>

Position :	0160
Group :	3
Level :	1
Status :	C
Usage :	M
Repeats :	1
Purpose :	To specify date, and/or time, or period.
Usage Notes :	To communicate validity of the exchange rates for the payment.

Pos.	TAG	Element Name	Status	Type	Usage
010	C507	DATE/TIME/PERIOD	M		M
		Date and/or time, or period relevant to the specified date/time/period type.			
	2005	Date or time or period function code qualifier	M	an..3	M
		Code qualifying the function of a date, time or period. **Values by data element:** P-013.4 Exchange rate validity date: 134=Rate of exchange date/time. Date/time on which the exchange rate was fixed.			
	2380	Date or time or period text	C	an..35	M
		The value of a date, a date and time, a time or of a period in a specified representation. **Data elements:** P-013.4 Exchange rate validity date			
	2379	Date or time or period format code	C	an..3	D
		Code specifying the representation of a date, time or period. **Values:** 102=CCYYMMDD. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day			

Segment group 4: DOC-MOA-DTM-RFF-*NAD*-*SG5*-*SG6*-*SG8*-*SG9*

A group of segments identifying paid invoices and their details.

Max repeats: 999999**Usage Indicator:** M

<table>
<tr><td align="right">**Segment :**</td><td>**DOC** Document/message details</td></tr>
<tr><td align="right">**Position :**</td><td>0180</td></tr>
<tr><td align="right">**Group :**</td><td>4</td></tr>
<tr><td align="right">**Level :**</td><td>1</td></tr>
<tr><td align="right">**Status :**</td><td>M</td></tr>
<tr><td align="right">**Usage :**</td><td>M</td></tr>
<tr><td align="right">**Repeats :**</td><td>1</td></tr>
<tr><td align="right">**Purpose :**</td><td>To identify documents and details directly related to it..</td></tr>
<tr><td align="right">**Usage Notes :**</td><td>To identify the paid invoices</td></tr>
</table>

Pos.	TAG	Element Name	Status	Type	Usage
010	C002	DOCUMENT/MESSAGE NAME	M		M
		Identification of a type of document/message by code or name. Code preferred.			
	1001	Document name coded	C	an..3	M
		Code specifying the document name. **Values:** 780 = Freight invoice			
	1131	*Code list identification code*	*C*	*an..3*	*X*
	3055	*Code list responsible agency code*	*C*	*an..3*	*X*
	1000	*Document name*	*C*	*an..35*	*X*
020	*C503*	*DOCUMENT /MESSAGE DETAILS*	*C*		*M*
		To identify documents and details directly related to it.			
	1004	Document identifier	C	an..35	D
		To identify a document **Data elements:** I-001 Invoice number			
	1373	*Document status code*	*C*	*an..3*	*X*
	1366	*Document source description*	*C*	*an..70*	*X*
	3453	*Language name code*	*C*	*an..3*	*X*
	1056	*Version identifier*	*C*	*an..9*	*X*
	1060	*Revision identifier*	*C*	*an..6*	*X*
030	*3153*	*Communication medium type code*	*C*	*an..3*	*X*
040	*1220*	*Document copies required quantity*	*C*	*n..2*	*X*
050	*1218*	*Document originals required quantity*	*C*	*n..2*	*X*

Segment: **MOA** Monetary amount

Position :	0190
Group :	4
Level :	1
Status :	M
Usage :	M
Repeats :	5
Purpose :	To specify a monetary amount.
Usage Notes :	To communicate invoice amounts and paid amonts per invoice.

Pos.	TAG	Element Name	Status	Type	Usage
010	C516	MONETARY AMOUNT	M		M
	5025	Monetary amount type code qualifier	M	an..3	M
		Values by data element:			
		Qualifier by data element: I-011.1 Gross Amount including taxes: 388=Total amount including Value Added Tax (VAT). I.044.1 Remitted invoice amount – amount: 305=Amount remittances. Amount of money remitted			
	5004	Monetary amount	C	n..35	M
		Data elements:			
		I-011.1 Gross Amount including taxes I-044.1 Remitted invoice amount – amount			
	6345	Currency identification code	C	an..3	M
		Data elements:			
		I-011.3 Amount Currency (for I-011.1) I-044.2 Remitted invoice amount – currency (only for I-044.4)			
	6343	*Currency type code qualifier*	*C*	*an..3*	*X*
	4405	*Status description code*	*C*	*an..3*	*X*

Segment: **DTM** Date/time/period

Position :	0200
Group :	4
Level :	1
Status :	C
Usage :	D
Repeats :	5
Purpose :	To specify date, and/or time, or period.
Usage Notes :	To communicate the invoice date.
	Required if an invoice number is communicated.

Pos.	TAG	Element Name	Status	Type	Usage
010	C507	DATE/TIME/PERIOD	M		M

		Date and/or time, or period relevant to the specified date/time/period type.			
	2005	Date or time or period function code qualifier	M	an..3	M
		Code qualifying the function of a date, time or period. **Values by data element:** 3=Invoice date. Date when a Commercial Invoice is issued.			
	2380	Date or time or period text	C	an..35	M
		The value of a date, a date and time, a time or of a period in a specified representation. **Data elements:** I-007.1 Invoice creation date			
	2379	Date or time or period format code	C	an..3	D
		Code specifying the representation of a date, time or period. **Values:** 102=CCYYMMDD. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day			

Segment: RFF Reference

Position :	0210
Group :	4
Level :	1
Status :	C
Usage :	D
Repeats :	5
Purpose :	To specify a reference.
Usage Notes :	To communicate references which identifies the paid invoice.

Pos.	TAG	Element Name	Status	Type	Usage
010	C506	REFERENCE	M		M
		Identification of a reference.			
	1153	Reference code qualifier	M	an..3	M
		Code qualifying a reference. **Values by data element:** I-010.01: BM = B/L# (Bill of lading number) I-010.02: BN = Booking# (Booking reference number. Reference number assigned by the carrier or his agent when cargo space is reserved prior to loading) I-010.04: ON = Purchase Order# (Order number purchase. Reference number assigned by the buyer to an order)			
	1154	Reference identifier	C	an..70	M
		Identifies a reference. **Data elements:** I-010.01 B/L# I-010.02 Booking# I-010.04 Purchase Order#			
	1156	*Document line identifier*	*C*	*an..6*	*X*

EIPP Standards Advisory Board

| | 1056 | *Version identifier* | *C* | *an..9* | *X* |
| | 1060 | *Revision identifier* | *C* | *an..6* | *X* |

Segment group 6: AJT-MOA-RFF-FTX-*SG7*

A group of segments to detail adjustments to the payment of an invoice.

Max rep eats :

100 Usa ge Indi cato r:

C

Segment: **AJT** Adjustment details

Position :	0270
Group :	6
Level :	2
Status :	M
Usage :	M
Repeats :	1
Purpose :	To identify the reason for an adjustment.
Usage Notes :	

Pos.	TAG	Element Name	Status	Type	Usage
010	C516	MONETARY AMOUNT	M		M
010	4465	Adjustment reason description code	M	an..3	M
		Data elements: A-045.1 Adjustment reason - code For coding see **[EIPP SAB Codes for EIPP]**			
020	1082	Line item identifier	*C*	*an..6*	*X*

Segment: **MOA** Monetary amount

Position :	0280
Group :	6
Level :	2
Status :	C
Usage :	M
Repeats :	1
Purpose :	To specify a monetary amount.
Usage Notes :	To communicate deductions to an invoice.

Pos.	TAG	Element Name	Status	Type	Usage

Ocean Freight Industry
EIPP Standards Advisory Board

010	C516	MONETARY AMOUNT	M		M
	5025	Monetary amount type code qualifier	M	an..3	M
		Values:			
		65=Adjustment amount			
	5004	Monetary amount	C	n..35	M
		Data elements:			
		A-046.1 Deduction - amount			
	6345	Currency identification code	C	an..3	M
		Data elements:			
		A-046.3 Deduction - currency			
	6343	*Currency type code qualifier*	*C*	*an..3*	*X*
	4405	*Status description code*	*C*	*an..3*	*X*

Segment: **RFF**   Reference

Position :	0290
Group :	6
Level :	2
Status :	C
Usage :	D
Repeats :	1
Purpose :	To specify a reference.
Usage Notes :	To communicate references for the deduction.

Pos.	TAG	Element Name	Status	Type	Usage
010	C506	REFERENCE	M		M
		Identification of a reference.			
	1153	Reference code qualifier	M	an..3	M
		Code qualifying a reference. **Values by data element:**			
		A-010.28: VV=Voucher number A-001: IV=Invoice document identifier. Reference number to identify an invoice A-040: AGG=Dispute Number A-039: RA=RemittanceAdvice Number			
	1154	Reference identifier	C	an..70	M
		Identifies a reference. **Data elements:**			
		A-010.28 Cash receipt number A-001 Invoice number A-040 Dispute number A-039 Payment advice number			
	1156	*Document line identifier*	*C*	*an..6*	*X*

| | 1056 | *Version identifier* | *C* | *an..9* | *X* |
| | 1060 | *Revision identifier* | *C* | *an..6* | *X* |

Segment: **FTX** Free text

Position :	0300
Group :	6
Level :	2
Status :	C
Usage :	O
Repeats :	5
Purpose :	To provide free form or coded text information.
Usage Notes :	To communicate an adhustment reason description.

Pos.	TAG	Element Name	Status	Type	Usage
010	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	M
		Code qualifying the subject of the text. **Values:**			
		`PMD=Payment detail/remittance information. The free text contains payment`			
020	4453	FREE TEXT FUNCTION CODE	C	an..3	M
		Code specifying the function of free text. **Values:**			
		`3 = Text for immediate use. Text must be read before actioning message.`			
030	*C107*	*TEXT REFERENCE*	*C*		*X*
		Coded reference to a standard text and its source.			
	4441	*Free text description code*	*M*	*an..17*	*X*
	1131	*Code list identification code*	*C*	*an..17*	*X*
	3055	*Code list responsible agency code*	*C*	*an..3*	*X*
040	C108	TEXT LITERAL	C		M
	4440	Free text	M	an..512	M
		Data elements:			
		`A-045.2 Adjustment reason - description`			
	4440	Free text	C	an..512	D
	4440	Free text	C	an..512	D
	4440	Free text	C	an..512	D
	4440	Free text	C	an..512	D
050	*3453*	*LANGUAGE NAME CODE*	*C*	*an..3*	*X*
060	*4447*	*FREE TEXT FORMAT CODE*	*C*	*an..3*	*X*

Segment: **UNS** Section control

Position :	0530
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	1
Purpose :	To separate detail from trailer
Usage Notes :	
Example:	UNS+S'

Pos.	TAG	Element Name	Status	Type	Usage
010	0081	Section identification	M	A1	M
		Identification of the separation of sections of a message. Value: S			

Segment: **MOA** Monetary amount

Position :	0540
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	99
Purpose :	To specify a monetary amount.
Usage Notes :	To communicate total payment amount..
Example :	

Pos.	TAG	Element Name	Status	Type	Usage
010	C516	MONETARY AMOUNT	M		M
		Amount of goods or services stated as a monetary amount in a specified currency.			
	5025	Monetary amount type code qualifier	M	an..3	M
		Code qualifying the type of monetary amount. **Value:** `2=Amount remitted. Amount which was remitted (see remittance advice).`			
	5004	Monetary amount	C	n..35	M
		To specify a monetary amount. **Data elements:** `P-042.1 Payment amount - amount`			
	6345	Currency identification code	C	an..3	M
		Code specifying a monetary unit. **Data elements:** `P-042.2 Payment amount - currency`			

	6343	Currency type code qualifier	C	an..3	M
		Code qualifying the type of currency. **Values by data element:**			
		`11=Payment currency. The currency of the monetary unit used for payment.`			
	4405	*Status description code*	*C*	*an..3*	*X*

Trailers

Segment:	**UNT**	Message Trailer

Position :	1930
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	1
Purpose :	To end and check the completeness of a message
Usage Notes :	

Pos.	TAG	Element Name	Status	Type	Usage
010	0074	NUMBER OF SEGMENTS IN A MESSAGE	M	n..10	M
		The number of segments in a message body, plus the message header segment and message trailer segment.			
020	0062	MESSAGE REFERENCE NUMBER	M	an..14	M
		Unique message reference assigned by the sender.			

Segment: **UNE** Functional Group Trailer

Position :	
Group :	
Level :	0
Status :	C
Usage :	O
Repeats :	1
Purpose :	To end and check the completeness of a group
Usage Notes :	

TAG	Element Name	Status	Type	Usage
0060	NUMBER OF MESSAGES	M	n..6	M
	The number of messages and packages in the group.			
0048	FUNCTIONAL GROUP REFERENCE NUMBER	M	an..14	M
	Unique reference number for the group within an interchange.			

Segment: **UNZ**   Interchange Trailer

Position :	
Group :	
Level :	0
Status :	M
Usage :	M
Repeats :	1
Purpose :	To end and check the completeness of an interchange
Usage Notes :	

TAG	Element Name	Status	Type	Usage
0036	INTERCHANGE CONTROL COUNT	M	n..6	M
	Description: The number of messages and packages in an interchange or, if used, the number of groups in an interchange.			
0020	INTERCHANGE CONTROL REFERENCE	M	an..14	M
	Description: Unique reference assigned by the sender to an interchange.			

7 Mapping to Payment Message Model

See attachment 1 to this guideline:

http://www.ofi-sab.org/eipp/model/v0.1/OFI-EIPP-SAB-6-PaymentAdviceMessage_REMADV-MIG-Standard-3.xlsx

7.1 Mapping limitations

There are no mapping limitations compared to the model known.

8 Normative References

The following guidelines or standards are normative:

[EIPP SAB Data Dictionary]

http://www.ofi-sab.org/eipp/model/v0.2/OFI-EIPP-SAB-1-DataElementDictionary-DIC-Standard-2.pdf

[EIPP SAB Data Dictionary – Attachment #1]

http://www.ofi-sab.org/eipp/model/v0.2/OFI-EIPP-SAB-1-DataElementDictionary-DIC-Standard-2.xlsx

[EIPP SAB Payment Advice Message Model]

http://www.ofi-sab.org/eipp/model/v0.1/OFI-EIPP-SAB-5-PaymentAdviceMessageModel-MOD-Draft-1.pdf

[EIPP SAB Payment Advice Message – Attachment #1]

http://www.ofi-sab.org/eipp/model/v0.1/OFI-EIPP-SAB-5-PaymentAdviceMessageModel-MOD-Draft-1.xls

[EIPP SAB Codes for EIPP]

http://www.ofi-sab.org/eipp/model/v0.1/ OFI-EIPP-SAB-4-Codes-CODE-Standard-2.pdf

[EIPP SAB Codes for EIPP – Attachment #1]

http://www.ofi-sab.org/eipp/model/v0.1/ OFI-EIPP-SAB-4-Codes-CODE-Standard-2.xlsx