

# Routing Request Business Requirements for EU WePay

Last updated: March 7, 2017

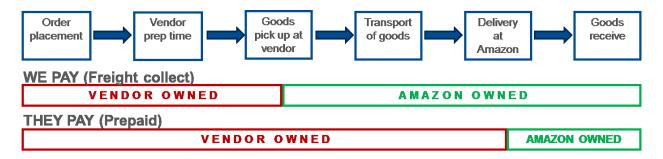
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### The EU WePay process

The We Pay program expands on the existing freight agreements with vendors so that Amazon would then be responsible to co-ordinate and pay for the inbound freight movements from vendors' warehouses to all Amazon FCs.

EU WePay (also called Freight Collect) shifts the moment of goods take over by Amazon from the Amazon warehouse to the vendor warehouse. Amazon then organizes and pays the inbound transportation once the vendor handed over the goods.



To learn more about the EU WePay program, please refer to the EU WePay manual in the Vendor Central resource center or the information on the Vendor Central help pages.

## The Routing Request

The Routing Request (IFTBMF message) is only used when participating in the EU WePay program. This message is sent from the Vendor to Amazon. Amazon is using the data of the Routing Request Message to get the information of how many pallets / parcels are due to be collected for a specific destination. This information is used to identify the most suitable transportation service provider to meet the requirements submitted in the Routing Request. Please note that according to the shipment type and the contents, a carrier arranged for a shipment might be different from another shipment.

The Vendor sends a Routing Request via EDI (IFTMBF message) with the Freight Ready Date (FRD). This has to be within the ship window which is provided in the Amazon Purchase Order (PO). Once Amazon has identified the best carrier and received a confirmation from the carrier, a Routing Instruction (IFTMBC message) will be sent to the Vendor confirming carrier and collection time for the shipment.

**NOTE**: The assignment of the carrier happens at the earliest 24 hours in advance of the FRD indicated in the Routing Request. A detailed overview of carrier assignment times based on the Routing Request via EDI can be found in the WePay manual in the Resource Center of Vendor Central.

# **EDI Message**

#### **Routing Request**

Amazon uses the EDIFACT IFTMBF message for the Routing Request process.

#### > Functional definition of IFTMBF message

A message from a party definitely booking forwarding and/or transport services for a consignment to the party providing those services.

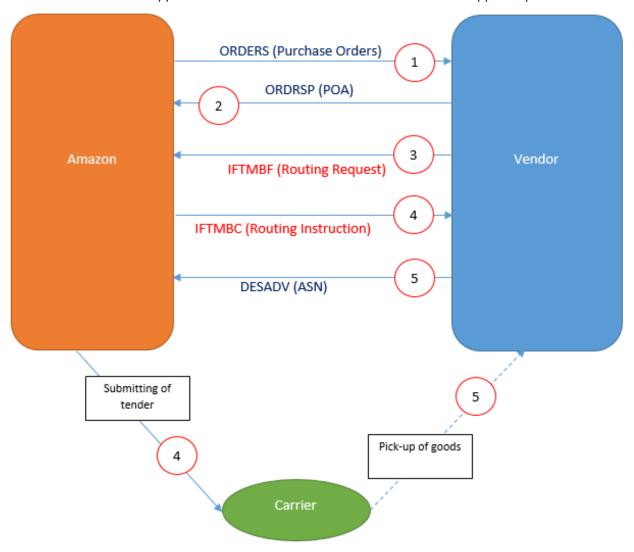
#### > Key data elements

- 1. Earliest shipment collection date
- 2. Purchase Order IDs
- 3. Shipment details: pallet type/quantity, carton quantity, weight, volume

#### Overview of the EDI Process

The events chain is specified with the numbers.

**NOTE**: Some numbers appears in different events which means the events happen in parallel.



#### Warehouse ID

The IFTMBF requires a GLN or an Amazon generated ID to identify the ship-from entity (vendor's warehouse) in the NAD+SF segment. Before sending an IFTBMF message to Amazon it is required to set up any vendor warehouse (i.e. ship-from) in the Amazon system. Vendors will provide their GLN to uniquely identify each of their warehouses. In order to set up the ship-from location(s), vendor should follow these steps:

#### If the Warehouse Address does not exist in the vendor central account yet:

- 1. Sign in to Vendor Central and go to Settings > Warehouse Addresses.
- 2. Click Create a New Address for individual ship-from addresses.
- 3. Enter the Street, City, State/Province/Region, ZIP code and Country.
- 4. Enter the contact information: Name, Email, and Phone.
- 5. Enter the Warehouse GLN into the "Address Number" field and clicks Submit.

#### If the Warehouse Address already exists in the vendor central account:

- 1. Sign in to Vendor Central and go to Settings > Warehouse Addresses.
- 2. Click Edit for individual ship-from addresses.
- 3. Enter the Warehouse GLN into the "Address Number" field and clicks Save Changes.

# **Routing Request Transmissions**

#### Transmission of the Commodity Type via EDI

The Vendor is required to send the Commodity Type of the shipment in the Routing Request (IFTMBF message) using the FTX+AAA segment.

The vendor must send the Commodity Type by referring to the below list:

- -Hazardous materials
- -Refrigerated food
- -Frozen food
- -Temperature controlled food
- -Food
- -Magnetic
- -Separate from Magnetic Goods
- -Heavy/Bulky
- -High value goods
- -Standard

#### **Example**

FTX+AAA+++Hazardous materials'

#### Transmission of the Booking Request ID via EDI

The Vendor is required to send a unique booking request ID in the Routing Request (IFTMBF message) using the RFF+BN segment. Amazon recommends that vendors then use that same ID as ASN ID in the BGM+351 segment of the related DESADV message. There should always be one Routing Request relating to one ASN. The vendor must build the Booking Request ID with its vendor code at the beginning followed by a number (this ID must not be repeated within 365 days).

#### **Example**

RFF+BN:DES5A7441 Vendor Code: "DES5A" Number: "7441"

Should align with BGM+351:DES5A7441' from DESADV.

#### Transmission of the earliest shipment collection date (Freight Ready Date) via EDI

Amazon expects the earliest shipment collection date in the DTM+10 segment in the Routing Requests (IFTMBF message) from the vendor.

This date must be confirmed by Amazon in the Routing Instruction (IFTMBC message).

#### **Example**

DTM+10:20160103:102

**NOTE**: The Scheduled Shipment Collection Date that the vendor will receive in the IFTMBC message will be the same of the Freight Ready Date (FRD) or the next two days. In case of the Carrier cannot ensure the shipment collection at the Freight Ready Date (FRD) or at the next two days, they will inform Amazon on the delay and the Scheduled Shipment Collection Date will be triggered accordingly.

However, the vendor has to send the Routing Request before **10 am** to be able to have a next day shipment collection.

#### Transmission of the shipment details via EDI

For each pallet type in the Routing Request, Amazon expects the number of pallets being shipped as well as the carton quantity weight and volume.

If the carton quantity, the weight and the volume are only known for entire shipment, the vendor should provide them only once in the 1<sup>st</sup> GID loop (1<sup>st</sup> pallet level).

**Example:** A shipment containing 2 pallet types.

Pallet type	Quantity	Carton quantity	Weight	Volume
Standard (ISO-201)	3	18	1000 Kg	3 m <sup>3</sup>
Non-Standard	1	8	600 Kg	2 m <sup>3</sup>

The vendor can send the carton quantity, the weight and the volume via two different ways.

**1.** The vendor sends the individual carton quantity, the individual weight and the individual volume for each pallet type in the following form:

GID+1+3:201::9+18:CT'

MEA+AAE+G+KGM:1000' MEA+AAE+AAW+MTQ:3' GID+2+1:PX::9+8:CT' MEA+AAE+G+KGM:600' MEA+AAE+AAW+MTQ:2' **2.** The vendor sends the **total carton quantity**, the **total weight** and the **total volume** for the **entire** shipment **only** in the **first** GID Loop in the following form:

GID+1+3:201::9+26:CT' MEA+AAE+G+KGM:1600' MEA+AAE+AAW+MTQ:5

GID+2+1:PX::9'

# Required fields in the IFTMBF message

Data Element	Business definition	Maps to technical definition	Hierarchical definition within the IFTMBF	Business Requirements
Commodity Type	Commodity type to indicate the freight class	FTX040-010 (FTX010, Code 'AAA')	Header Level	The commodity field is mandatory to indicate the freight class.
Booking Reference Number	This is the Booking Reference ID	RFF010-020 (RFF010-010, Code 'BN')	Header Level	This is mandatory for each Routing Request (IFTMBF) Amazon recommends vendors to re-use this ID as the unique ASN ID in the related DESADV message (BGM+351 segment).
Earliest shipment collection date	The earliest shipment collection date that Amazon will use to tender the Routing Request to the Carrier.	DTM010-020 (DTM010-010, Code '10')	Header Level	This segment must contain the earliest shipment collection date to be tendered to the Carrier.
Ship From	Warehouse ID, Address (ZIP code) and country reference of the location where the Products are physically shipped from.	NAD020-10, NAD080 and NAD090 (NAD010, Code 'SF')	Header Level	This is mandatory for each Routing Request (IFTMBF)
Ship To	Warehouse ID and country reference of the location where the Products are physically shipped to.	NAD020-10 and NAD090 (NAD010, Code 'ST')	Header Level	This is mandatory for each Routing Request (IFTMBF)
Pallet type and pallet and	The pallet type and the pallet	GID020-20: Pallet type	Detail Level	This segment must contain the Pallet type, the pallet quantity

Carton/Package Quantity	and carton quantity being shipped	GID020-10: Pallet Quantity GID030-20, Code 'CT' GID030-010: Carton quantity		and carton quantity. If the carton quantity is only known for shipment as a whole, then the vendor must provide it only once in the first GID Loop.
Weight of the Pallet	The gross weight of pallet(s) with Kilogram as unit of measure	MEA030-20 (MEA020-10, Code 'G'; MEA030-010, Code 'KGM')	Detail Level	If the weight is only known for shipment as a whole, then the vendor must provide it as an accumulative value only once in the first GID loop.
Volume of the pallet	The gross volume of pallet(s) with cubic Meter as unit of measure.	MEA030-20 (MEA020-10, Code 'AAW'; MEA030-010, Code 'MTQ')	Detail Level	If the volume is only known for Shipment as a whole, then the vendor must provide it only once in the first GID loop. This segment must be sent in the event of pallets being shipped.
Pallet Dimension	The pallet's dimensions with Meter as unit of measure if a non-standard pallet is being shipped.	DIM020-20 for length DIM020-30 for width DIM020-040 for height (DIM020-10, Code 'MTR'; DIM010, Code '4')	Detail Level	This segment must be sent in the event of non-standard pallets being shipped.