



FAST Receiving Frequently Asked Questions – Supplier

Table of Contents

1. Introduction.....	2
2. What are the key elements of FAST Receiving?.....	2
3. How does implementing ASN help Suppliers?.....	2
4. What is the purpose of the 2D/QR barcode?	2
5. Is the 2D/QR barcode in addition to the 1D barcode?	2
6. What is the purpose of the Supplier Package ID?	2
7. How does Truck/Bay Management help our partners?	2
8. When will FAST Receiving be deployed?	3
9. What do Suppliers need to do to adopt FAST Receiving?	3
10. What must the Supplier include in an ASN?	3
11. How does Supplier send ASN details to Flex?.....	3
12. Is there a specification for the 2D/QR barcode?	3
13. Is there a specification for the Supplier Package ID?	4
14. What is the label requirement for the Supplier Package ID used on the smallest packaging unit?	4
15. Who should Suppliers contact for inquiries?.....	4

1. Introduction

This Frequently Asked Questions (FAQ) provides Suppliers with essential information regarding Flex's **FAST Receiving** process, that is being rolled out across the Supplier base.

FAST Receiving improves receiving accuracy, reduces receiving delays and minimizes exceptions that impact Supplier payment and materials flow.

FAST – **F**iles document storage, **A**dvance Shipping Notice (ASN) based receiving, **S**can once for multiple attributes and **T**ruck/Bay management

2. What are the key elements of FAST Receiving?

It utilizes ASN, 2D/QR barcode, Supplier Package ID and Receiving slot booking procedures to help reduce the touchpoints between Flex and Suppliers

3. How does implementing ASN help Suppliers?

ASN enable Suppliers to convey shipment information through an automated B2B mechanism, thereby reducing the manual touchpoints between Supplier and Flex

4. What is the purpose of the 2D/QR barcode?

- It provides Flex with an alternative data point if the 1D barcode or human readable attributes are illegible
- It reduces the number of steps performed at time of system Receiving
- It reduces receiving challenges that would otherwise involve manual touchpoints between Supplier and Flex

5. Is the 2D/QR barcode in addition to the 1D barcode?

Yes, 2D/QR barcode is in addition to the existing 1D barcode and human readable attributes

6. What is the purpose of the Supplier Package ID?

- For each Package shipped to Flex, Suppliers must include the Supplier Package ID on the package label that uniquely identifies the type of Package
- It helps provide end to end Supply Chain traceability and enables narrowing down and reducing unforeseen impacts to the Supply Chain

7. How does Truck/Bay Management help our partners?

Complying with Site procedures enables Suppliers and/or Logistic partners to book receiving slots with Flex, thereby reducing receiving waiting times

8. When will FAST Receiving be deployed?

Flex has already started deployments with our Suppliers and Logistic partners. The plan is to cover 80% of Flex receipts over the next 12 to 18 months

9. What do Suppliers need to do to adopt FAST Receiving?

- Update label templates to include the 2D/QR barcode
- Include Supplier Package ID per shipment package
- Ensure system capability has been enabled to generate ASN through EDI or FSP
- Validate ASN data accuracy before submission
- ASNs must be transmitted prior to shipment arrival
- Engage with Flex to utilize Site procedures to book Receiving slots

10. What must the Supplier include in an ASN?

The **minimum information** that must be included in an ASN is as follows:

Flex Purchase Order Details:

- PO Number, PO Line Number, Flex Part Number, Manufacturer Part Number (MPN)

Supplier Shipping Details:

- Per Shipment:
 - Ship Date
 - Delivery Date to Flex (ETA) or Delivery Date to Forwarder (FETA)
 - Packing Slip Number
 - Tracking Number
- Per PO line:
 - Ship Quantity
 - Country of Origin

11. How does Supplier send ASN details to Flex?

There are two key methods to send ASN details to Flex, which must first be enabled between Flex & Supplier: Electronic Data Interchange (**EDI**) or Flex Supplier Portal (**FSP**)

- EDI Guidelines can be found at these links [EDIFACT RECADV](#) , [ANSIX12 856](#)
- FSP Guidelines can be found by [clicking here](#); go to section ASN Excel Email

12. Is there a specification for the 2D/QR barcode?

Yes, the 2D/QR barcode specification is included in the Policy Global Barcode Marking Standards that can be found at this link <https://flex.com/downloads/policy-global-barcode-marking-standards>

13. Is there a specification for the Supplier Package ID?

Yes, the Supplier Package ID specification is included in the Policy Global Barcode Marking Standards that can be found at this link <https://flex.com/downloads/policy-global-barcode-marking-standards>

14. What is the label requirement for the Supplier Package ID used on the smallest packaging unit?

The Supplier Package ID needs to uniquely identify the package using a “unique identifier”, as described below and in the specification.

Label Requirement – 2D/QR Code with Package ID

Package ID: Label format currently used by Supplier must be supplemented with a “unique serial number”. Each smallest packaging unit must be provided with a package identifier.

The internal label must include one “unique identifier” (serial number or package ID), which is unique for each unit, never repeated and starts with 3S, e.g., 3SXXX123456... (where XXX = first 3 alphabetical characters of the Supplier). The numeric sequence can contain up to 18 digits and must be visible with text on the label.

2D/QR Code: Must contain all 1D barcode data, separated with “pipe separator” character. 1D barcode must apply the same prefix format.

Data Field	Description	Format	1D Code (code 128)	2D/QR Code
Package ID	Unique number per single package. It must be unique per supplier and package. It must always be related to smallest package unit	CAPITAL LETTERS ONLY	Mandatory	Mandatory. Package ID needed in the 2D/QR Code string, with all attributes and package quantity as well



15. Who should Suppliers contact for inquiries?

- For FAST Receiving general inquiries, contact the site purchasing team
- For ASN enablement, contact the site Buyer and EBS Coordinator