Webasto

EDI Supplier

Implementation Guidelines

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Gero Posse

Page:
1 of 6

Table of Content

1 Purpose and Description

This document describes the guidelines for the implementation for EDI communication for the supplier with Webasto.

2 EDI Supplier - Implementation Strategy

a) Direct EDI supplier communication is the preferred option. Exceptions are Webasto China and Japan where commonly portal solution are used, thus suppliers for Webasto China and Japan are generally connected with SupplyOn

b) Direct EDI connection will be setup as B2B through OFTP2 protocol according to the EDI specification from Webasto to the suppliers. Only in case OFTP2 cannot be supported by the supplier a connection through iConnect or NumLog can be setup

c) The basic business process with series parts suppliers is the release of the DELFOR message for scheduling agreements by Webasto and the sending of the Shipping Notification ASN as DESADV message by the supplier. Further processes and messages are listed in the next chapter.

3 EDI Implementation Process

3.1 Available processes for EDI Supplier Communication

Below the implemented and currently active processes at Webasto for supplier communication through EDI

Medium	Process
Direct EDI	Scheduling Agreement
Direct EDI	Scheduling Agreement, Forecast + Jit
Direct EDI	Purchase Orders
Direct EDI	Consignment Messages
Direct EDI	ERS Self Billing
Direct EDI	Self-Billing Consignment
SupplyOn	Scheduling Agreement
SupplyOn	Purchase Orders
SupplyOn	Consignment Messages

Webasto demands from its suppliers for series production parts an EDI communication.

Direct EDI is the preferred option. If the supplier cannot support direct EDI communication, he can use SupplyOn as WebEDI portal.

3.2 Message Formats

For a "Direct EDI" set-up there are the following options

Preferred option in region EU is the direct B2B connection with transmission protocol OFTP2 and VDA Formats for outbound messages

⇨ VDA 4905 – DELFOR Forecast message

⇨ VDA 4915 – DELJIT Jit Call

⇨ EDIFACT DELFOR D99B

ASN as inbound message

⇨ VDA 4913 – DESADV Shipping Notification from Supplier

⇨ EDIFACT DESADV D99B

3.3 Direct EDI – Registration Process

For a "Direct EDI" set-up please request the Webasto EDI parameter sheet from your SCM contact in the Webasto plant.

The supplier will then receive detail specifications for the EDI connection and mapping.
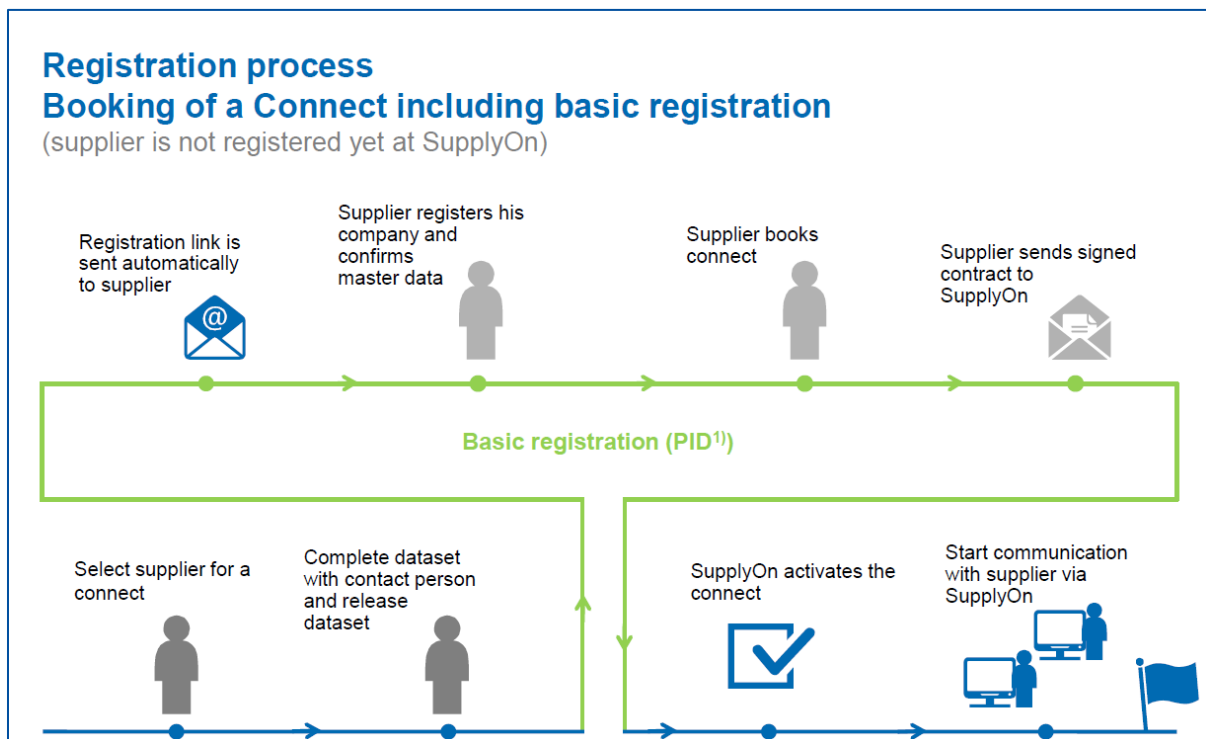
3.4 SupplyOn – WebEDI portal

In case the supplier has no option to connect by direct EDI with Webasto the WebEDI portal SupplyOn is available for the communication of schedule release and ASN.

The setup of SupplyOn can be requested after alignment between the SCM responsible in the Webasto plant with the supplier and following the registration process flow as below.

3.5 SupplyOn Registration Process

Below the registration process for a supplier to get connected with SupplyOn.

The process is triggered from Webasto side by sending out a registration link to the supplier through the rollout cockpit of SupplyOn. The supplier registers through the received link, books the connect and sends the signed contract to SupplyOn. After activating the connect by SupplyOn the portal is ready to use, so that the supplier will receive the demands from the Webasto plant, and the supplier can create the shipping notifications.

Registration process
Booking of a Connect including basic registration
(supplier is not registered yet at SupplyOn)

Registration link is sent automatically to supplier

Supplier registers his company and confirms master data

Supplier books connect

Supplier sends signed contract to SupplyOn

Basic registration (PID[1])

Select supplier for a connect

Complete dataset with contact person and release dataset

SupplyOn activates the connect

Start communication with supplier via SupplyOn

4 General information

4.1 Abbreviations, Definitions and Terms

ASN   Advance Shipment Notification

CR   Change Request

GR   Goods Receipt

MM   Material Management module of SAP

MP   Manufacturing Plant

MRP   Material Requirements Planning

PO   Purchase Order

PUR   Purchasing department

RMA   Return Material Authorization

RTV   Return to Vendor

SA   Schedule Agreement

SD   Sales Distribution module of SAP

WM   Warehouse module of SAP

4.2 Change history

Date	Version	Chapter	Comments / Reason of change	Changed by
25.01.2023	1.0		Creation	Gero Posse, SCS