

Supplier EDI On-boarding Overview

Requirements & Implementation Process



EDI AT FAURECIA



GENERAL INFORMATION

- Faurecia requires all Suppliers to be EDI capable
- Suppliers should have a DUNS number for North America plants they will be shipping to; if you don't have one, please register at dnb.com
- EU Suppliers are not mandated to use a DUNS# per EDI regulations in EU
- Suppliers must have the ability to receive both long term and short term delivery schedules
- Advance Ship Notices (ASN) are mandatory when shipping
- EDI implementation guidelines can be found at <https://www.faurecia.com/en/edi-portal>
- Faurecia EDI Clearing Centre is key contact for Supplier On-boarding or questions about testing and connectivity issues (edi@faurecia.com)
- Always reference the Requestor's ticket number when applicable for support
- Faurecia has two release processes. Each process has different requirements and Supplier must know what process they are on (levelled="LISA" or not levelled="NO LISA") Your planner can give you details of your requirements

WHAT IS EDI?

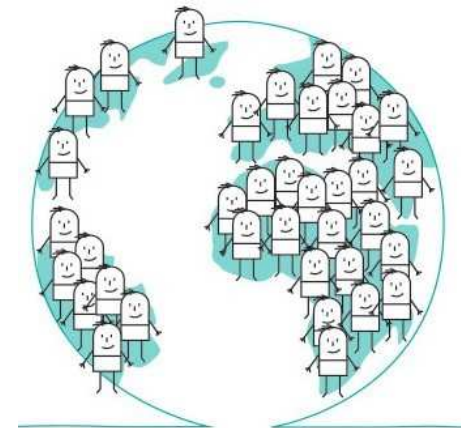
“Electronic Data Interchange (EDI) is the computer-to-computer exchange of business documents in a standard electronic format between business partners”

■ BENEFITS

- Cost Savings
- Speed
- Accuracy
- Efficiency

■ FINANCE & MANUFACTURING GAINS

- Plant processes will improve and reception is automated
- 3 way match process as EDI logistics improves NRFT
- Accounts payables processes will be more efficient
- Supplier invoices are matched earlier



EDI MESSAGE TYPES AND STANDARDS



EDIFACT Message	Direction (from Faurecia)	Logistic flow	Comment
DELFOR D96A, D97A	Outbound	Long term forecast Mixed (long + firm)	Levelled (LISA) Non-levelled (NO LISA)
DELJIT D96A, D97A	Outbound	Short term forecast (manifest)	Levelled (LISA)
INVOIC D96A	Outbound (Self-Bill)/ Inbound	Invoice to Supplier/ Invoice from Supplier	Can be requested separately
INVOICE D07A (GLOBAL)	Outbound	Self-bill to Supplier	Can be requested separately
DESADV D96A, D97A	Inbound	ASN to Faurecia	Levelled or Non-levelled

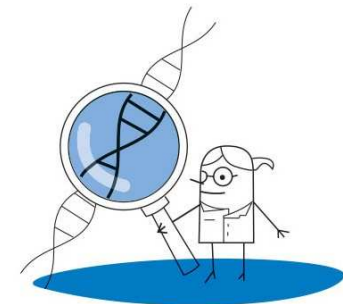
FAURECIA RELEASE OPTIONS

■ LEVELLED RELEASES (the normal standard)

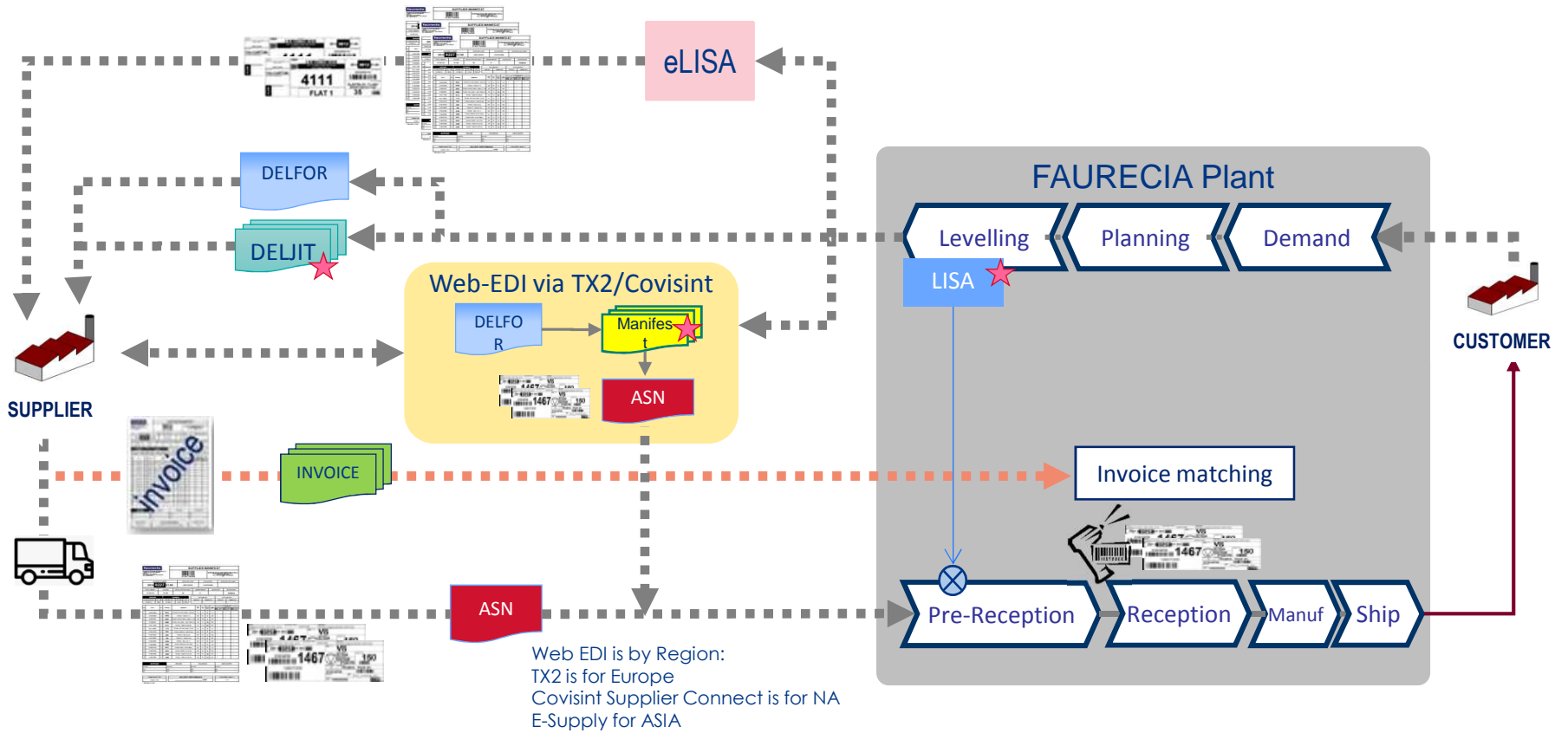
- LISA releases both a DELFOR and DELJIT message (2 separate EDI messages)
 - Supplier must ship according to DELJIT (manifest) in LISA
 - DELFOR contains only long term forecast
 - Does not provide cumulative figures, or last receipts
 - Manifest can be integrated into Supplier's ERP system
 - ASN must be sent according to Manifest (DELJIT)

■ NON-LEVELLED RELEASES

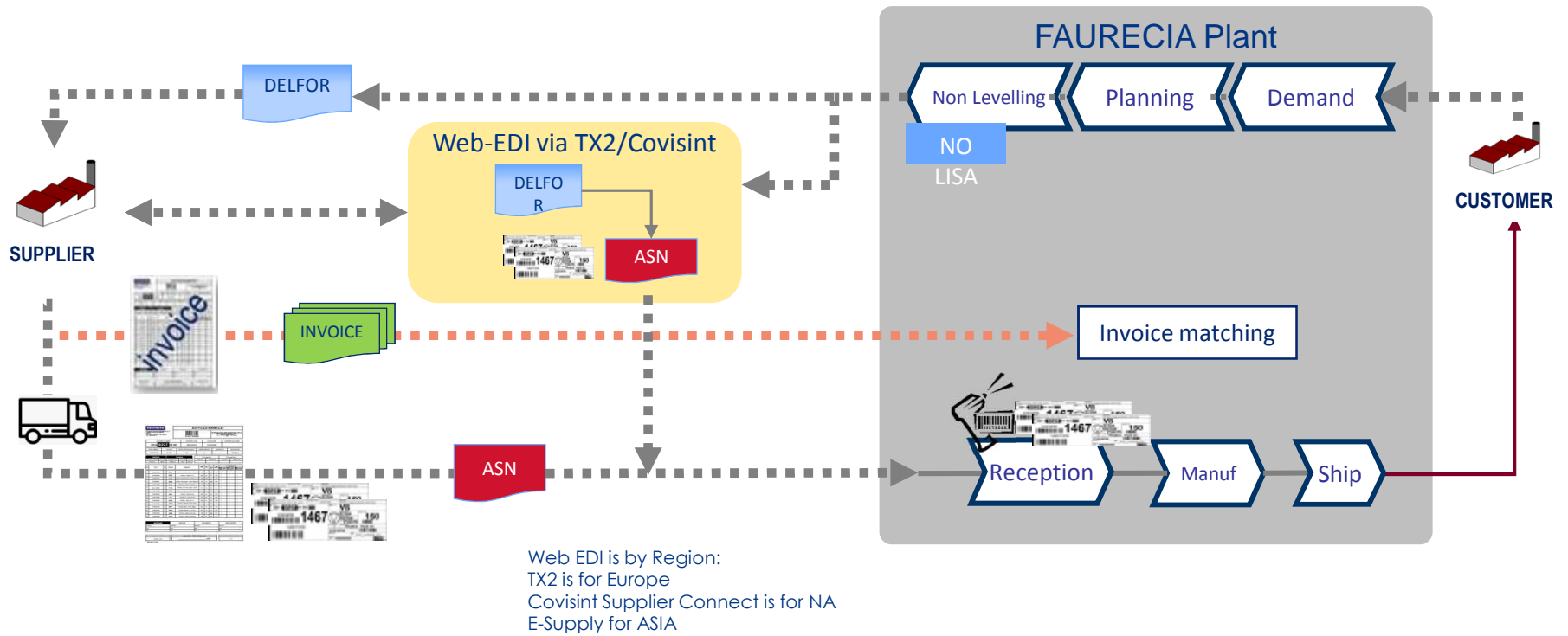
- Also known as “NO LISA” process or not levelled releases
- Only a DELFOR is sent to the supplier which can have both long and short term planning
- ASN is still required for NO LISA flows
- No DELJIT/Manifest is sent to Supplier via EDI



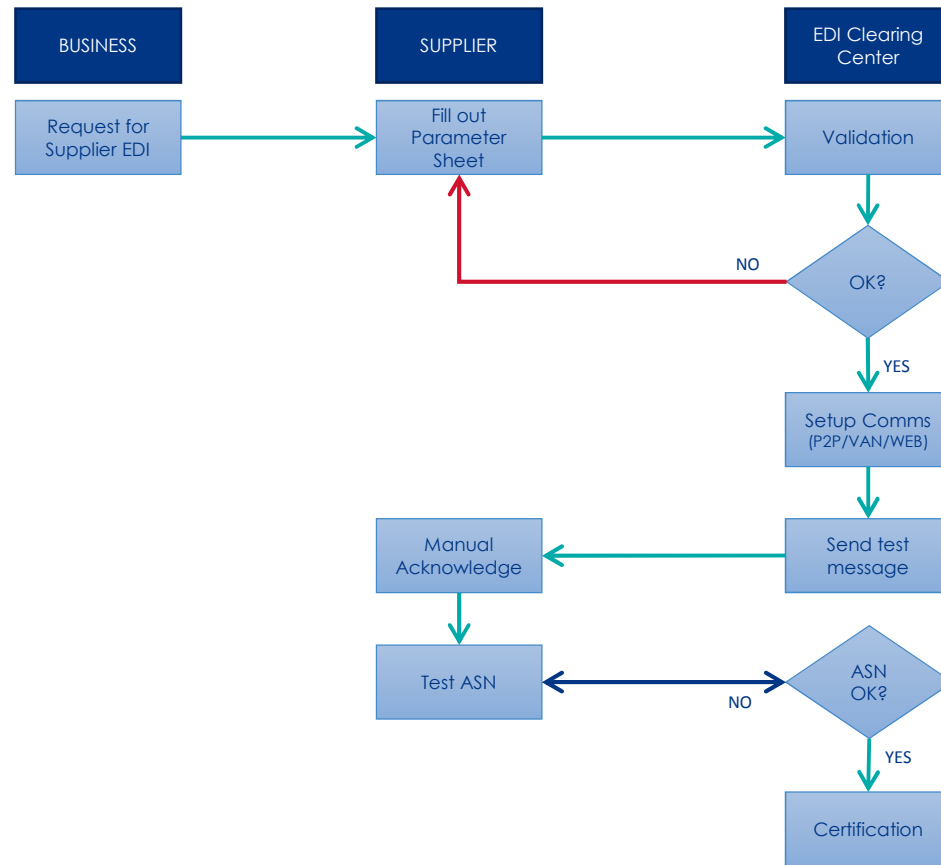
EDI LOGISTIC FLOWS LISA (LEVELLED)



EDI LOGISTIC FLOWS NO LISA (NON-LEVELLED)



On Boarding Process Overview



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EDI IMPLEMENTATION STEPS

- 1 – Faurecia Buyer/PC&L (“Requestor”), internally creates a ticket in Faurecia system to initiate a new Supplier On-boarding request
- 2 – Faurecia EDI Clearing Center will send EDI parameter sheet to vendor contact
- 3 – Supplier fills out EDI parameter sheet and sends it back to EDI Clearing Center
- 4 – Faurecia validates EDI parameter sheet & initiates communication procedures
- 5 – Supplier setups up communications with Faurecia (VAN/P2P,Web)
- 6 – Faurecia PC&L sends a test DELFOR (DELJIT if applicable)
- 7 – Supplier acknowledges the reception of messages via email
- 8 – Supplier sends a test ASN via Self-Test process
- 9 – Faurecia Certification is completed



Step 1 – Faurecia initiates internal request



- Faurecia Buyer/PC&L “Requestor” will initiate a new supplier EDI request via Faurecia internal ticketing system
- step is mandatory and no request will be processed without an internal ticket
- Supplier should provide the EDI contact for this setup process as it will be needed by the Requestor to open a ticket
- Supplier is to reference the Ticket# for any setup/support issues during the process

Optional (Vendor initiates request)

- The supplier can be pro-active as well by navigating to Faurecia EDI portal <https://www.faurecia.com/en/edi-portal> and download the EDI parameter sheet
- Form should be filled out 100% (forms not filled out correctly are not processed)
- Supplier then sends the form back to the “Requestor” to enter in Faurecia Ticketing system
- Forms submitted directly to EDI Clear Center without a Faurecia ticket reference number will not be processed

Step 2 - EDI Clearing Center sends parameter sheet to vendor

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- Supplier will receive EDI parameter sheet from EDI Clearing Center via email
- Supplier fills out all fields required
- Click the “Validate Form & Email to Faurecia EDI Team” button to check that all parameter areas are filled out
- If all sections are “Passed” then you can send the parameter form back to Faurecia

Validate Form & Email to Faurecia EDI Team

Click here when done, it will open a MS Outlook window and wait for you to click SEND button
If you don't have MS Outlook, save form, and attach to email as any other attachment

Section 1 **Passed**
Section 2 **Passed**
Section 3 **Passed**
Section 4 **Passed**
Section 5 **Passed**

OKAY

Validate Form & Email to Faurecia EDI Team

Click here when done, it will open a MS Outlook window and wait for you to click SEND button
If you don't have MS Outlook, save form, and attach to email as any other attachment

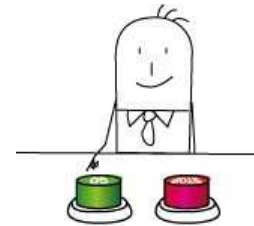
Section 1 **Passed**
Section 2 **Error-Main EDI Email Contact cannot be blank**
Section 3 **Passed**
Section 4 **Error-Section 4 not filled out**
Section 5 **Passed**

NOT OKAY

Step 3 & 4 – Receiving EDI Parameter Sheet & Evaluation

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- Upon receipt of parameter sheet, it will be validated against the Ticket number
- If form has missing information it will be rejected and sent back to the sender's email
- If parameter sheet is okay, Faurecia will initiate the next step



Step 5 - Communications setup

■ Standard EDI Communications (VAN setups OpenText/GXS/Covisint)

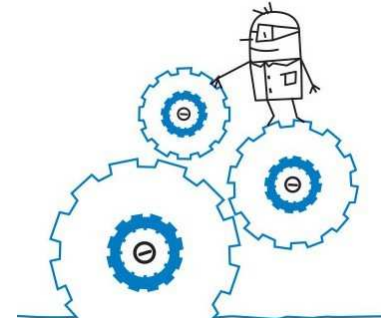
- Faurecia will request a trading partner provided with our VAN
- Supplier should approve the request if needed on their end
- Interconnect setups: Supplier to ensure the interconnect is established between sender/receiver IDs with Faurecia's VAN

■ P2P Connections (AS2/OFTP2)

- AS2 selection is not an option on the parameter sheet, but if you want to use this protocol please advise when submitting the EDI parameter sheet. We will then send you a separate form to fill out specifically for AS2 connections
- OFTP2 selection is supported in the parameter sheet in sections 3 & 4

■ Web EDI Option (Covisint/TX2/E-SupplyWeb-ASIA only)

- Faurecia Plants in North America are supported by Covisint only
- Faurecia Plants in Europe are supported with TX2 only
- Faurecia Plants in ASIA are supported with E-Supply only



Step 6 – Sending First Test Message(s)



- Faurecia “Requestor” will send a test message against the logistics flows that was authorized (normally this will be a production message unless otherwise advised)
 - DELFOR (LISA/NO LISA)
 - DELJIT (LISA)
- EDI Clearing center contacts the Vendor via email to advise a first test message was sent

Step 7 – Supplier Acknowledges Test Messages

- **Supplier needs to send an email back to EDI Clearing Center advising they have received the test message(s)**
 - Supplier email subject should reference the Ticket #
- **Failure to send a manual acknowledgment via email will stop the on boarding process and will be *escalated* to the Requestor**



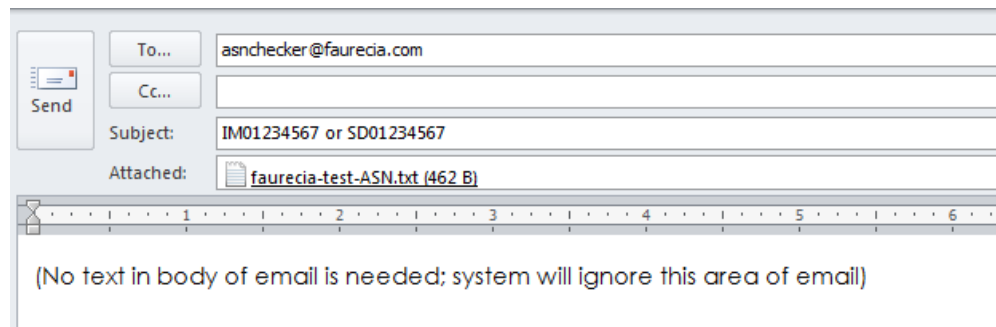
Step 8 – Sending Test ASN for Certification

- Supplier is to use the Faurecia's ASN Compliance Self-Assessment tool, available 24x7
- ASN Check tool will validate the structure, segments and elements are within Faurecia EDI specifications (data quality validation is done once ASN is Compliant, and sent to Production)
- Supplier submits a test ASN via email attachment, and an automatic email will be generated back to the Supplier with the results
- ASN testing must be done until Supplier see's a result of "**COMPLIANT**"
- Supplier is highly recommended to test all business cases for ASN types so that future re-certification can be skipped, should the supplier be requested to be on LISA
 - LISA –this requires the manifest number to be in the ASN + Packaging
 - NO LISA –this requires normal ASN + Packaging



How to Submit a test ASN

- Send your test ASN to: asnchecker@faurecia.com
- The attachment must **NOT** be compressed/zipped and must have the extension **“.txt”** which is case sensitive
- Test ASN should be a wrapped EDI file (ie: NO CR/LF on each line segment) per example:
UNB+UNOC:2+SENDERID:01....'UNH+000001100+....'BGM+351+123456...'DTM+11:2019....'DTM+132:..etc...
- Subject should only have your Ticket Reference number used throughout this process
- Example:



- **Note: Do not send emails for support to this email address, it is only used for the ASN testing automation process**

Test ASN Acknowledgement and Results



- **You should receive a response within 5-10 minutes provided that:**
 - the EDI parameter sheet in Section 2 (EDI email contact) was filled out
 - the message was sent according to requirements and format of the email
- **There are 3 Results:**
 - COMPLIANT – ASN is good
 - COMPLIANT WITH WARNINGS –ASN is valid but breaking Faurecia business rules and should be corrected
 - NOT COMPLIANT –ASN must be re-tested, and is not valid for production, you must re-test until you get a “COMPLIANT” response report

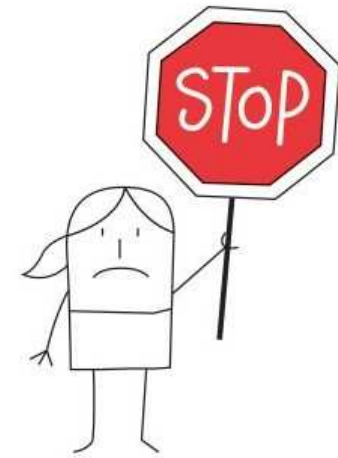
Example: COMPLIANT ASN – GOOD 😊

Validation Report (CONTRL)			
Validated Message (DESADV)		CONTRL-Details	
Message Type	DESADV	Message Type	CONTRL
Version	UN D.96A	Version	UN D.3
Association Code	--	Association Code	1.3d
Interchange Reference	430	Interchange Reference	179
Category of Transaction	351	Category of Transaction	--
Creation Date	01.02.2019 - 07:55	Creation Date	14.02.2019 - 02:22
Delivery Date	--		
Sender (Validated Message)		Receiver (Validated Message)	
Sender ID	Your DUNS#	Receiver ID	Faurecia DUNS#
ASN Delivery Number	ASN Number here	ASN Delivery Number	--
Status			
COMPLIANT			
Look for Status of test here			
Summary			



Example –COMPLIANT with Warnings ☹️

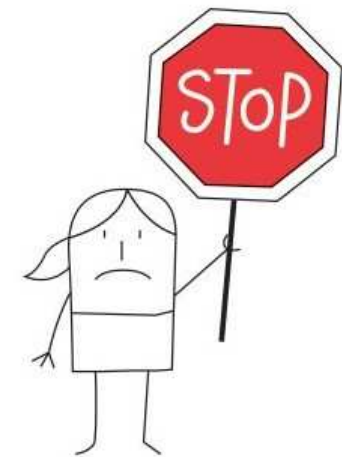
Validation Report (CONTRL)			
Validated Message (DESADV)		CONTRL-Details	
Message Type	DESADV	Message Type	CONTRL
Version	UN D.96A	Version	UN D.3
Association Code	--	Association Code	1.3d
Interchange Reference	3217	Interchange Reference	8
Category of Transaction	351	Category of Transaction	--
Creation Date	01.02.2019 - 09:03	Creation Date	14.02.2019 - 02:22
Delivery Date	--		
Sender (Validated Message)		Receiver (Validated Message)	
Sender ID	[REDACTED]	Receiver ID	[REDACTED]
ASN Delivery Number	[REDACTED]	ASN Delivery Number	--
Status			
COMPLIANT WITH WARNINGS			
		STATUS of ASN	
Summary			
Warning Code	Warning Message	Count	
TDT Warning	SCAC code should be 5 characters	1	
Validation Report (Message Reference: 3217)			
Warning (Message Reference: 3217)			
Warning Code			
SCAC code should be 5 characters			
TDT Warning			
Parameter			
SCAC Code Sent CARTER			
To be checked by recipient YES			



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Example: NOT COMPLIANT ☹️

Validation Report (CONTRL)			
Validated Message (DESADV)		CONTRL-Details	
Message Type	DESADV	Message Type	CONTRL
Version	UN D.96A	Version	UN D.3
Association Code	--	Association Code	1.3d
Interchange Reference	00000651	Interchange Reference	93
Category of Transaction	351	Category of Transaction	--
Creation Date	01.02.2019 - 03:44	Creation Date	14.02.2019 - 02:22
Delivery Date	--		
Sender (Validated Message)		Receiver (Validated Message)	
Sender ID	[REDACTED]	Receiver ID	[REDACTED]
ASN Delivery Number	[REDACTED]	ASN Delivery Number	--
Status			
NOT COMPLIANT		STATUS OF ASN	
Summary			
Error Code	Error Message	Count	
21	Invalid character(s)	2	
Validation Report (Message Reference: 1)			
Segment	PAC+6++FCM☛T24157::92		
Details of Errors			
Position	Segment: 16 Message Reference: 1		
Path	DESADV/Message/SG10/SG11/PAC/C202		
Field	_7065 - Type of packages identification		
Error	Invalid character		
Code	21 - Invalid character(s)		
	Notification that one or more character(s) used in the interchange is not a valid character as defined by the syntax identifier indicated in the UNB segment. The invalid character is part of the		

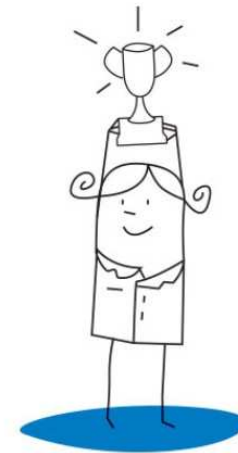


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Step 9 - Faurecia Certification



- Once the Supplier receives a “COMPLIANT” response, **Supplier needs to email EDI Clearing Center (reference the Ticket # in subject)** so ASN can be promoted to Production, and close the Requestor’s ticket
- EDI Clearing Center will advise Supplier if further testing is needed
- Supplier will be advised when they can send their 1st production ASN



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