

AAM Direct Material Shipments - ASN and Labeling Non-Compliance

AAM requires all direct material suppliers to be complaint with the new supply chain process. At a high level compliance with the new process involves the following

For Suppliers using EDI

1. Supplier receives all DELFOR, DELJIT, APERAK and RECADV generated and sent by AAM
2. Supplier generates and sends CNTRL for all received documents
3. Supplier sends correct DESADVs on time
4. Supplier ships with appropriate AAM GTPL labels - container and master receiving labels - on all containers and pallets
5. Information on DESADV and AAM GTPL labels match

For Suppliers using the AAM Portal

1. Supplier sends correct ASN on time
2. Supplier ships with appropriate AAM GTPL labels - container and master receiving labels - on all containers and pallets
3. Information on ASN and AAM GTPL labels match

Non-Compliance with the new process may result in PRRs and cost recovery.

Type	Non Compliance Event
No ASN	AAM receives material without an valid ASN. (To avoid this event, please ensure that a valid ASN is sent to AAM upon shipment of material. A valid ASN is a document that has passed all AAM validation edits. EDI Suppliers - See AAM ASN Validation section for details on what constitutes a valid ASN). A valid ASN must be available upon arrival of material at an AAM Facility.
Missing Label	Material is received without Master and/or Container Labels.
Miss Labeling	Material is received with incorrect labels - Container Label in place of Master label and vice versa.
Unreadable Label	Label cannot be read and/or scanned. Includes missing DFI.
Incorrect Label Location	Label not placed in proper location
Duplicate Label	Labels from a previous shipment have not been removed resulting in duplicate labels.
LPN Mismatch	All Master/Container label LPNs for a shipment must be transmitted on the ASN for that shipment. Any deviation will result in a mismatch.
Qty Mismatch	Quantity value on the Label and ASN for each LPN must match. Any deviation will result in a mismatch.

AAM ASN Validation

(The following apply to EDI suppliers only)

All ASNs received by AAM are validated for compliance. There are two kinds of validation

- Formatting: The DESADV document will be checked for format compliance. Any deviation will result in the DESADV being rejected by our EDI Translator – GXS. GXS will send a control document and optionally an email to the supplier if the DESADV is rejected.
- Data: If your DESADV complies with the formatting rules, it will then be checked for data accuracy. Inaccurate data will result in your DESADV being rejected. You will be sent an APERAK. The following are the DESADV validation rules.

Action	Error Message	EDIFACT Segment-Data Element-Component Element on the DESADV	Notes
Reject	Original ASN not found for Cancel ASN.	BGM-C106-1004	Applies to Cancel ASN only.
Reject	ASN is Under Receiving. Cannot Cancel OR Replace.	BGM-C106-1004	Applies to Cancel-Replace ASN only.
Reject	The SHIP TO DUNS number sent was Invalid.	Group 2 NAD-C082-3039 NAD-3035 = 'ST'	
Reject	Wrong Supplier DUNS number OR the Supplier is not setup for EDI.	Group 2 NAD-C082-3039 NAD-3035 = 'SU'	
Reject	Supplier is setup multiple times for EDI. Contact AAM.	Group 2 NAD-C082-3039 NAD-3035 = 'SU'	
Cond. Accept	Invoice Number is Missing on the ASN - Conditionally Accepted.	Group 1 RFF-C506-1154 RFF-C506-1153 = 'IV'	Applies to ASNs for Mexico Site only.
Cond. Accept	Invoice Number and PackSlip are different - Conditionally Accepted.	BGM-C106-1004 and Group 1 RFF-C506-1154 RFF-C506-1153 = 'IV'	Applies to ASNs for Mexico Site only.
Cond. Accept	Freight Carrier Code (SCAC) is Missing - Conditionally Accepted.	Group 6 TDT-C040-3127	
Cond. Accept	Freight Carrier Code (SCAC) is Invalid - Conditionally Accepted.	Group 6 TDT-C040-3127	
Reject	The ASN was not processed due to some unknown Error. Contact AAM.		Found Multiple Shipments for the same Packing Slip number
Reject	Duplicate. Shipment for a Supplier cannot be repeated within 365 days.	BGM-C106-1004	
Cond. Accept	Missing or Invalid shipment Date - Conditionally Accepted. Shipped Date is changed to (&Date) - Conditionally Accepted.	DTM-C507-2380 DTM-C507-2005 = '11'	Overwrite with SYSDATE
Cond. Accept	Shipped Date on ASN cannot be future date - Conditionally Accepted. Shipped Date is changed to (&Date) - Conditionally Accepted.	DTM-C507-2380 DTM-C507-2005 = '11'	Overwrite with SYSDATE

Pull Integration Process – ASN and Label Non-Compliance

Action	Error Message	EDIFACT Segment-Data Element-Component Element on the DESADV	Notes
Cond. Accept	Shipped Date is More than 2 weeks past due - Conditionally Accepted. Shipped Date is changed to (&Date) - Conditionally Accepted.	DTM-C507-2380 DTM-C507-2005 = '11'	Overwrite with SYSDATE
Cond. Accept	Original Shipped Date Not Found - Conditionally Accepted. Shipped Date is changed to (&Date) - Conditionally Accepted.	DTM-C507-2380 DTM-C507-2005 = '11'	Applies to Replace ASN Only. Overwrite with SYSDATE
Cond. Accept	Shipped Date not matching with Original - Conditionally Accepted. Shipped Date is changed to (&Date) - Conditionally Accepted.	DTM-C507-2380 DTM-C507-2005 = '11'	Applies to Replace ASN Only. Overwrite with SYSDATE
Cond. Accept	Missing or Invalid Expected Arrival Date - Conditionally Accepted.	DTM-C507-2380 DTM-C507-2005 = '132'	Overwrite with SYSDATE
Cond. Accept	ExpectedArrival Date is Earlier than ShipDate- Conditionally Accepted.	DTM-C507-2380 DTM-C507-2005 = '132'	Overwrite with SYSDATE
Reject	Invalid Part Number for Ship to.	Group 15LIN-C212-7140LIN-C212-7143 = 'IN'	
Reject	Not a Valid PO/Supplier Combination.	Group 16 RFF-C506-1154 RFF-C506-1153 = 'ON'	
Reject	Purchase Order is not Approved. Contact AAM.	Group 16 RFF-C506-1154 RFF-C506-1153 = 'ON'	Contact AAM for resolution.
Reject	Zero or Negative Quantity on ASN Line.	Group 15 QTY-C186-6060 QTY-C186-6063 = '12'	
Reject	Item is not valid for Purchase Order.	Group 15 LIN-C212-7140 LIN-C212-7143 = 'IN'	
Reject	Part Number Appears Twice on Purchase Order. Contact AAM.	Group 15 LIN-C212-7140 LIN-C212-7143 = 'IN'	
Reject	Master LPN is Missing on the Line.	Group 13 GIR-C206-7402 GIR-C206-7405 = 'AW'	
Cond. Accept	Length of Master LPN exceeds 20 characters - Conditionally Accepted.	Group 13 GIR-C206-7402 GIR-C206-7405 = 'AW'	
Reject	Container LPN is Missing on the Line.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AW'	
Cond. Accept	Length of Container LPN exceeds 20 Chars - Conditionally Accepted.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AW'	
Reject	Duplicate MasterLPN. LPN Number cannot be repeated within 365 days.	Group 13 GIR-C206-7402 GIR-C206-7405 = 'AW'	
Reject	Duplicate Container LPN. LPN# cannot be repeated within 365 days.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AW'	

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Action	Error Message	EDIFACT Segment-Data Element-Component Element on the DESADV	Notes
Reject	Duplicate. MasterLPN Repeated across Container LPN on ASN.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AW'	
Reject	Duplicate Container LPN on ASN. LPN Number repeated on this ASN.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AW'	
Reject	Order ID is Missing on the ASN Line.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AM'	
Reject	Invalid Order ID.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AM'	
Reject	No Quantity Due for Order ID.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AM'	Open Release Not found. Applies to both Pull and Non-Pull Items.
Reject	Shipped Quantity exceeds Order Quantity.	Group 15 QTY-C186-6060 QTY-C186-6063 = '12'	
Reject	Order ID is Already Received.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AM'	Applies to Pull Items only.
Reject	Order ID is used on Other Intransit ASN.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AM'	Applies to Pull Items only.
Cond. Accept	Pull Number was sent for a Non-Pull Item.--Conditionally Accepted.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AL'	
Reject	Pull Number sent on line does not match with Pull Number on Order ID.	Group 15 GIR-C206-7402 GIR-C206-7405 = 'AL'	Check the sent Pull Number with the Pull Number on the Order ID.
Reject	Part Number sent on line does not match with Part Number on Order ID.	Group 15 LIN-C212-7140 LIN-C212-7143 = 'IN'	
Reject	PO Number sent on line does not match with PO Number on Order ID.	Group 16 RFF-C506-1154 RFF-C506-1153 = 'ON'	
Reject	ASN was shipped to the wrong site. Ship to Duns does not match with Order ID Ship To.	Group 2 NAD-C082-3039 NAD-3035 = 'ST'	
Cond. Accept	Container Part Number is not Defined. -- Conditionally Accepted.	Group 11 PAC-C202-7065	Contact AAM Plant - Materials Dept where the goods are being shipped to resolve issue.