This document provides a *basic* outline of EDI requirements. Used to check while contracting with a potential partner. Integrate General Mills specifications with your warehouse management system.

**EDI Transactions**

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| --- | --- | --- | --- |
| Name | EDI # | Direction | General Purpose |
| **Warehousing Transactions required:** |
| Advanced Ship Notice (ASN)  | 856 | From General Mills to Trading Partner | Partner will receive details of what will be arriving on interplant transfers and from vendors. |
| Notice of Receipt (NOR)  | 944 | From Trading Partner to General Mills | Partner confirms product actually received into warehouse from vendors, interplants or production orders. |
| Notice to Ship (NTS)  | 940 | From General Mills to Trading Partner | Partner will know what to ship on an interplant or customer order. |
| Notice of Shipment (NOS)  | 945 | From Trading Partner to General Mills  | Partner confirms what was actually shipped. |
| Inventory Adjustments  | 947 | From Trading Partner to General Mills | Partner provides miscellaneous transactions that impact inventory. |
| Inventory Balance   | 846 | From Trading Partner to General Mills | Partner provides daily balances for reporting purposes. |
| **Other warehousing transactions available (optional) include:** |
| Copy of Purchase Order | 855 | From General Mills to Trading Partner | Partner will receive details of what will be arriving from vendors. |
| Carrier Shipment Status | 214 | From Trading Partner to General Mills | Partner will provide “load ready” to pick up and “truck has arrived” at warehouse. |
| Material Download | 888 | From General Mills to Trading Partner | Partner will receive various details for new materials and changes. |
| Inventory Status | 947 | From General Mills to Trading Partner | Partner will receive status changes for Project Green Light (allows shipment to customers after testing). |
| Production Order | 850 | From General Mills to Trading Partner | Partner will know what to produce (for copackers and transforming inventory to new material). |
| Production Order Change | 860 | From General Mills to Trading Partner | Partner will know changes to current PO’s |
| Notice to Receive (NTR) | 943 | From General Mills to Trading Partner | Partner will know what will be arriving on an interplant order (before an ASN is created). |
| Inventory Activity (to go with 846) | 852 | From Trading Partner to General Mills | Partner provides daily activity for reporting purposes. |
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Note: If there is a desire to review our specifications at this point in the process, go to our the following website [**www.generalmills.com/tradingpartners**](http://www.generalmills.com/tradingpartners) and go to North America / Warehouse.

**System considerations**

* Technical
	+ Communicate through VAN is minimum requirement,  Prefer AS2 communications if you have experience with others
	+ Event Driven transactional flow required
	+ EDI specifications are version 4010 (some version 4030).  UCS for warehousing (some X12)
* Notable details (i.e. testing conditions from our specifications)
	+ Use pallet license plate tracking within your warehouse – pass UCC-128 standards on shipments out of your site (EDI 945).  If particular customers require, provide pallet shipping labels as defined
	+ Will receive tare level information (pallet level detail) from some of our warehousing sites and vendors on ASN’s into you (EDI 856)
* All transactions
	+ General Mills will provide up to 10-digit Shipment Numbers and Delivery numbers within shipping transactions.
	+ General Mills uses 10-digit material numbers throughout.  Case or pallet unit of measures
	+ Track inventory lot codes (General Mills current format is DDMONYXX where XX is the producing location identifier)
	+ Track date codes (format CCYYMMDD) – these are production or expiration dates depending on the material
	+ Inventory status tracking: available, on-incubation hold, blocked
* EDI 940
	+ Able to accept order changes or manage last minute changes from email document.
	+ Able to handle substitute part numbers (material codes that can be sent instead of the primary)
* EDI 945
	+ Provide carrier information (SCAC, trailer number) and link sequence numbers
	+ Generate bill of ladings to go along with shipments
	+ Shipping platforms – Report CHEP counts.
	+ Able to send back line item change reason codes
* EDI 947
	+ Able to change status, do physical counts, and dump/destroy
	+ Provide reason codes for dump/destroy
* Need ability to upgrade to stay in sync with General Mills and the industry
	+ As GMI implements new versions of EDI standards and/or new functionality, partner must be able to test and move as scheduled by GMI