



Westinghouse

EDI Transaction Guideline

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Change Log

This log is updated each time this Process Document is updated. The log identifies the version number, the date the version was completed, the author of the changes, and a brief description of the changes.

Version	Date	Author	Description
1.0	7/1/2013	Ariba, an SAP Company	Initial Version of Document
	10/15/13	Paul Brand, ESIM	Westinghouse EDI Guide, v1

WESTINGHOUSE EDI Mapping Requirements and Deltas



An SAP Company

The following is a summary of the EDI requirements that are unique to WESTINGHOUSE's procurement environment. Detailed explanation of these items can be found in the proceeding pages.

850- Purchase Order Specifics (Tab 1)

- Ship To Address ID will be sent in N104 of N1*ST

810-Invoice Specifics (Tab 2)

- Ship To/Ship From address Required
- Bill To Address Required
- Remit To Address Required
- Sold To Address Required
- From Address Required
- Taxes are required at Line Level

WESTINGHOUSE Transaction Validation Rules (Tab 3)

WESTINGHOUSE has configured custom validation rules on the Ariba Network which apply specifically to POs, BPOs, Order Confirmations, Ship Notices, PO based Invoices, and non-PO based Invoices. Review these settings from your supplier account on the Ariba Network.

EDI Deltas

In the supporting excel workbook you will find baseline EDI transactions accepted by the Ariba Network with the additional EDI requirements for Customer WESTINGHOUSE noted in **red**.

WESTINGHOUSE Detailed Specifications and Requirements

Scope

WESTINGHOUSE Prod ANID: AN01011713312
WESTINGHOUSE Test ANID: AN01011713312-T

Required Transactions

- Purchase Order- 850
- Invoice- EDI 810

Optional Transactions

- Order Confirmation- 855
- Advanced Ship Notice- 856

Purchase Order Details

Purchase Order Types Supported	Purchase Order Types Not Supported
New POs	POs with attachments
Change/cancel POs	
Non-catalog POs	
Blanket POs (BPO's)	
Service POs	

Ship To Address

- WESTINGHOUSE PO will send Ship To address at header level
- WESTINGHOUSE PO will contain ship to address id's. This is sent in the N104 element of the N1*ST segment.

Example:

N1|ST|Test XYZ|92|**1839SPR1**~
N3|2600 Federal Avenue~
N4|EVERETT|WA|98201|US~

Invoice Details

Invoice Types Supported	Invoice Types Not Supported
Individual Detail Invoice: applies against a single PO referencing line items; line items may be material items or service items.	Header Invoice: single invoice applying to single PO without item details
Partial invoice: Invoice against a portion of the items on a PO.	Information Only Invoice
Invoice against material PO	Invoice against PCard
Invoice against service PO	Duplicate Invoice: invoice numbers may be reuse in case of cancel of original invoice
Non-PO Invoice: invoice against PO not transacted via the Ariba Network	Header Credit Memo
Non-PO invoice against contract or master agreement	Debit Memo
Invoice against Blanket PO	
Line level credit supported by negative quantity at item level and positive unit price, BIG07=DI	
lineLevelCreditMemo (cXML 1.2.018 and higher) invoice purpose set to "lineLevelCreditMemo", BIG07=CN	
Cancel Invoice	
Duplicate Invoice: invoice numbers may be reuse in case of reject or fail of original invoice	

Tax Requirements

- Tax is required at the line level.
- A summary tax amount is required on all invoices even if that amount is zero dollars.

Remit To Address Information

- Remit To Address is required on invoices.
- Suppliers should notify Customer of any changes to their Remit-To address information.

Other Address Requirements:

- Ship To/Ship From
- Bill To
- Sold To
- From

Shipping and Special Handling Fees

- Shipping and special handling charges are supported at the summary and line level.
- Shipping and special handling may be submitted as separate line items.
 - If yes, shipping and special handling is supported as a **single SERVICE line for ALL special handling charges and a single SERVICE line for ALL shipping charges.**

Ariba Network Support Information

This document contains WESTINGHOUSE specific information regarding transaction requirements. It must be used in conjunction with the guidelines noted in the Resources section of this document. New EDI suppliers to Ariba's Network (AN) must review the following guidelines:

1. EDI Configuration Guide
2. ANSI X12 850 (if supporting via EDI)
3. ANSI X12 855 (if supporting via EDI)
4. ANSI X12 856 (if supporting via EDI)
5. ANSI X12 ICS (Interchange Control Structure)
6. ANSI X12 997

Information in this document does NOT cover the complete technical aspects of integrating with the AN using EDI.

Recommended: The Ariba EDI Configuration Guide and Release Notes may be downloaded at:
<http://supplier.ariba.com/help>

OR via login to your supplier account (<https://supplier.ariba.com>) on AN:

1. Click the 'Help' link in the upper right hand section of the page. Select 'Documentation and Tutorials' from the drop down menu.
2. Click the 'EDI' link listed at the top of the 'Guides' page.
3. Download the EDI related mapping guides and educational material.

Support:

Electronic Supplier Integration (ESIM) support is available to WESTINGHOUSE suppliers. ESIM support is available during the test phase and two weeks post-go live with WESTINGHOUSE, or until the first production inbound and outbound transactions are exchanged. After that period, suppliers must leverage Ariba Technical Support for any production issues.

To contact ESIM support, send an email to AskAribaTech@Ariba.com. Be sure to list WESTINGHOUSE in the subject line of the email.

Depending on your transaction volume across all Buyers on the Ariba Network you will be automatically subscribed to a Supplier Membership Program Subscription. These subscriptions provide your organization access to many premium features and services that are exclusively available to members at these levels. The Premier, Enterprise, and Enterprise Plus levels provide ongoing technical electronic document support. To find out more go to: <http://www.ariba.com/solutions/sell/supplier-membership-program>.

To find out your Program Subscription, log on to <https://supplier.ariba.com>, click the Property Navigator toolbar on the upper right corner of the page and select Service Subscriptions in the drop down box.

Until subscribed to one of Ariba's support programs, limited assistance regarding account registration, access and configuration is available from Ariba:

By Telephone:

Europe, Middle East and Africa: +44 (0) 20 7187 4185
US/Canada toll free: 1-866-31ARIBA (1-866-312-7422)
North/South America +1-412-222-6170



An SAP Company
Asia Pacific: +65 6311 4585

By Web form:

If you can log into your Ariba Network Account	If you cannot log into your account
<ul style="list-style-type: none">• Go to http://supplier.ariba.com• Log in with your company's username and password• Once logged in, click on the 'Help' link located on the upper right hand side of the page and choose Contact Support.• Completely fill out the web form and submit	<ul style="list-style-type: none">• Go to http://supplier.ariba.com• For login issues select the "Forgot Username" or "Forgot Password" links near the top of the page• Fill out the web form and select the Submit button

Ariba EDI Tester

With the release of AN45, suppliers have the option of using Ariba's EDI Tester tool accessed via a supplier's test account on Ariba SN to assist in validating their inbound X12 transactions (855, 856 and 810) against Ariba's EDI implementation guidelines.

The EDI Tester affords a way for suppliers to test as they wait for interconnect setup.

The tester only validates the file according to Ariba's guidelines. The file must post to validate against invoice rules setup on the Network

Only one transaction set (ST occurrence) may be tested at a time.

ISA15 must be sent in test mode ('T') as only test files are supported at this time.

EDI configuration must be in place in order to use the EDI tester (ISA/GS maintained) as the tool will validate these values as provided in the ISA/GS envelope.

To Access:

1. Login to test account.
2. Click the EDI Tester link (left side under Tools) from the Home page.
3. On the next page, upload the X12 file (Invoice, Order Confirmation, Advance Ship Notice are all supported) and click the 'Validate Document' button. Note, the interchange envelop (ISA/GS) with the data configured in their test account is required.

Ariba Network will validate the file in accordance with Ariba's X12 guidelines for the transaction. The UI will render any translation errors the supplier would encounter had they sent the file through the VAN.