



Feature at a Glance

Quality certificate enhancements for orders, ship notices, and quality inspections

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Target GA: May, 2019

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Feature at a Glance

Ease of implementation  Low touch / simple
Geographic relevance  Global

Introducing: Quality certificate enhancements for orders, ship notices, and quality inspection

Customer challenge

- As of today buyer can request supplier to send all certificate request at the item level and if all items are same it causes duplicate effort for the supplier to attach certificate multiple times.
- Also optional and mandatory indicator for certificate for Quality inspections is not available

Meet that challenge with SAP Ariba

- This feature will allow buyer to flag each certificate as optional or mandatory.
- The feature will also allow buyer to send certificate request at header level.

Experience key benefits

- The feature will help drive efficiency in processing the certificate requirement for both buyers and suppliers.

Solution area

SAP Ariba Supply Chain Collaboration with Quality Collaboration Add On

Implementation information

This feature is automatically on for all customers with the applicable solutions but requires **customer configuration**.

Prerequisites and Limitations

Buyers and suppliers that use their own cXML-enabled applications must use cXML 1.2.039 or later to support these quality certificate enhancements.

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Feature highlights:

- Buyers can send certificate requests at the header level or at the item level. They can also specify whether each certificate is required or optional.
- On the Purchase Order page, quality certificates can now appear at the header level in the user interface.
- Suppliers can now attach quality certificates at the header level of ship notices.
- Quality inspection documents now support optional and required certificates.
- Buyers can configure a business rule to require suppliers to attach a quality certificate to a ship notice. This rule existed before, but it now applies to certificates at the header level or item level of ship notices.

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➤ **Buyer Settings**

The name of the following rule in order confirmation and ship notice attachment rules is changed to reflect that attachments now can be attached at header level.

Old rule – Require suppliers to provide a quality certificate for the line items on ship notices

New rule – Require suppliers to provide a quality certificate on ship notices

<input type="checkbox"/> Require suppliers to provide a quality certificate on ship notices.
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This rule is unchecked (disabled) by default. When this rule is checked, suppliers must attach required quality certificates to a ship notice.

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➤ cXML changes

- ✓ Quality certificate enhancements are available in cXML 1.2.039 or later. For complete information about these elements and their attributes, see the *cXML reference guide* available at <http://cxml.org/>
- ✓ Following cXML example shows elements that are introduced for quality certificate. First two are marked mandatory and third one is optional

```
<OrderRequestHeaderIndustry>
<QualityInfo>
  <CertificateInfo isRequired="yes">
    <IdReference identifier="HEAD25668" domain="certificateType">
<Description xml:lang="en-US">Cert. of Analysis</Description>
    </IdReference>
  </CertificateInfo> <CertificateInfo isRequired="yes">
    <IdReference identifier="HEAD3456" domain="certificateType">
<Description xml:lang="en-US">Cert. of Conformance</Description>
    </IdReference>
  </CertificateInfo> <CertificateInfo>
    <IdReference identifier="HEAD888" domain="certificateType">
<Description xml:lang="en-US">Cert. Additional</Description>
    </IdReference>
  </CertificateInfo>
</QualityInfo>
</OrderRequestHeaderIndustry>
```

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➤ Supplier user interface changes

- Purchase Order

- ✓ In the header of an order, there is a section called Quality Certificates on Ship Notice. It lists all quality certificates (required and optional) that have been attached at the header level. Quality certificates can also be attached to line items.

The screenshot displays the SAP Supplier User Interface for a Purchase Order. At the top, there is a navigation bar with buttons for 'Create Order Confirmation', 'Create Ship Notice', 'Create Invoice', 'Create Quality Notification', and 'Hide'. Below this, there are tabs for 'Order Detail' and 'Order History'. The main content area is divided into several sections: 'From:' (Acme, 123 Anystreet, Sunnyvale, CA 94089, United States), 'To:' (qsupplier, jUnitDummy, Arkansas City, AR 71630, United States, Phone: +1 (650) 3902788, Fax: +1 (650) 3902788, Email: qsupplier@sap.com), 'Ship All Items To' (Acme, 123 Anystreet, Sunnyvale, CA 94089, United States), and 'Bill To' (Acme, 123 Anystreet, Sunnyvale, CA 94089, United States). At the bottom, there is a section titled 'Quality Certificates on Ship Notice' which is highlighted with a red border. This section contains two entries: 'HEAD456 - Cert of Analysis' and 'HEAD0003 - Cert Additional'.

Quality Certificates on Ship Notice
HEAD456 - Cert of Analysis
HEAD0003 - Cert Additional

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➤ Supplier user interface changes

• Ship Notice

In the header of a ship notice, there is a section called Quality Certificates. It lists all quality certificates (required and optional) that have been attached at the header level. If a file has not been attached for a certificate yet, it reads, “No attachment yet.” Quality certificates can also be attached to line items. In the Quality Certificates section of the header or a line item, click Attach file.

- ✓ Select a certificate.
- ✓ Click Choose file.
- ✓ Select the file, and click Open.
- ✓ Click Add attachment.

▶ ADDITIONAL FIELDS

Quality Certificates Attach file ▼

 HEAD0003 - Cert Additional	No attachment yet
 HEAD456 - Cert of Analysis	No attachment yet

 This order requires one or more quality certificates

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➤ Supplier user interface changes

- **Quality Inspection**

- ✓ A required certificate will now be marked with an asterisk

