SAP Ariba

Feature at a Glance

Quality certificates in ship notices

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SAP Run Simple

Ease of implementation Low touch / simple
Geographic relevance Global

Feature at a Glance

Introducing: **Quality certificates in ship notices**

Customer challenge

Currently in Ariba Network buyer cannot indicate that an PO item is flagged as a quality item and a certificate is required. There is no control currently to ensure certificate is included as part of each delivery with the result to follow up with the suppler offline. Currently customer receives certificate as part of email and they need to manfully create certificate records in ERP. For each GR customer create receiving need to do follow to make sure certificate is received.

Meet that challenge with SAP Ariba

Supplier is informed about the certificate request visible on the PO line item. Certificate requirement will be read from the material master data in ERP. Business rule for vendor, group or org level to mandate certificate as part of ASN needs to be activated.

Supplier ability to attach certificate (one or more per PO line item) as part of ASN.
ERP will create a certificate record per ASN line, certificate will also be attached to the certificate record as an attachment.

Experience key benefits

No manual effort for customer to request quality certificate manually.
Automated and integrated quality certificate document flow creates higher transparency.
Process compliance through business rules check.

Solution area

SAP Ariba Supply Chain Collaboration

Implementation information

This feature is “on” by default for customers of **SAP Ariba SCC for Buyers** and also requires that buyers are entitled for the **quality collaboration** component**.** Requires configuration.

Prerequisites and Limitations

This feature requires that the buyer system has been entitled for SAP Ariba Supply Chain Collaboration and for the quality collaboration component, and that a buyer administrator has enabled the supplier for SAP Ariba Supply Chain Collaboration.

The transaction rule ‘Require suppliers to provide a quality certificate for line items on ship notices‘ must be enabled.

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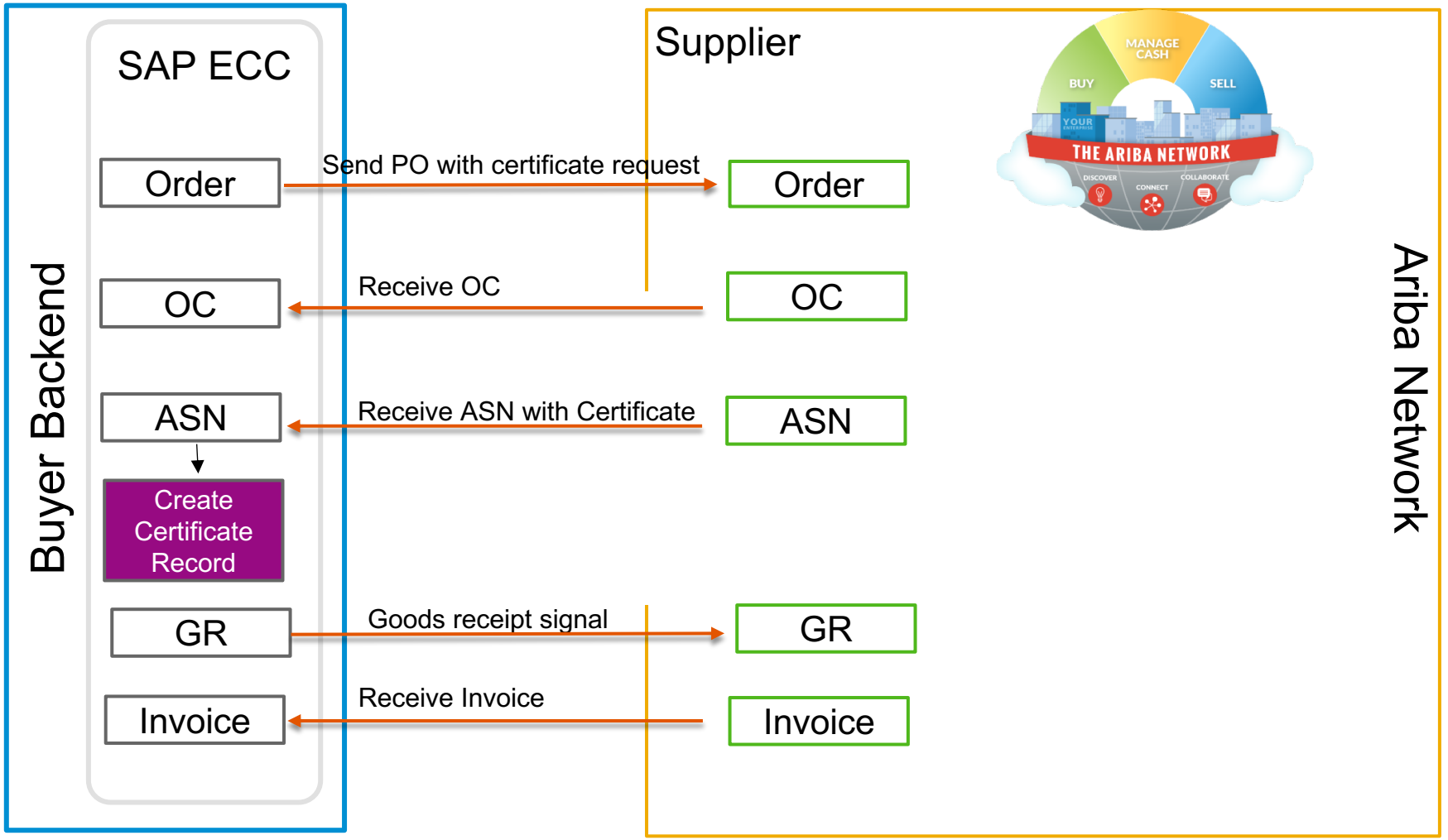
Process flow diagram



- Customer ability to request quality certificate (CoA Certificate of Analysis) with PO line item
- Supplier ability to attach quality certificate along with ASN
- Automatic creation of quality certificate record in ERP.

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Detailed process flow information

- PO item will have the Quality Info element which will drive the need for the Quality certificate. (The flag ‘requirement quality certificate’ and certificate type).
- In AN above flag in combination with business rule will force the supplier to attach the certificate. If the business rule is off then supplier will only get warning. In this case supplier may or may not attach the certificate.
- Inbound delivery is created in ERP via ASN
  - Certificate record is created with reference PO, item and (inbound) delivery no
  - All other relevant fields on the certificate like vendor, material, certificate type, vendor batch, customer batch, plant and many other fields are recorded

- In the certificate record certificate status is: “Certificate received” if it has the certificate, else “Certificate is expected”

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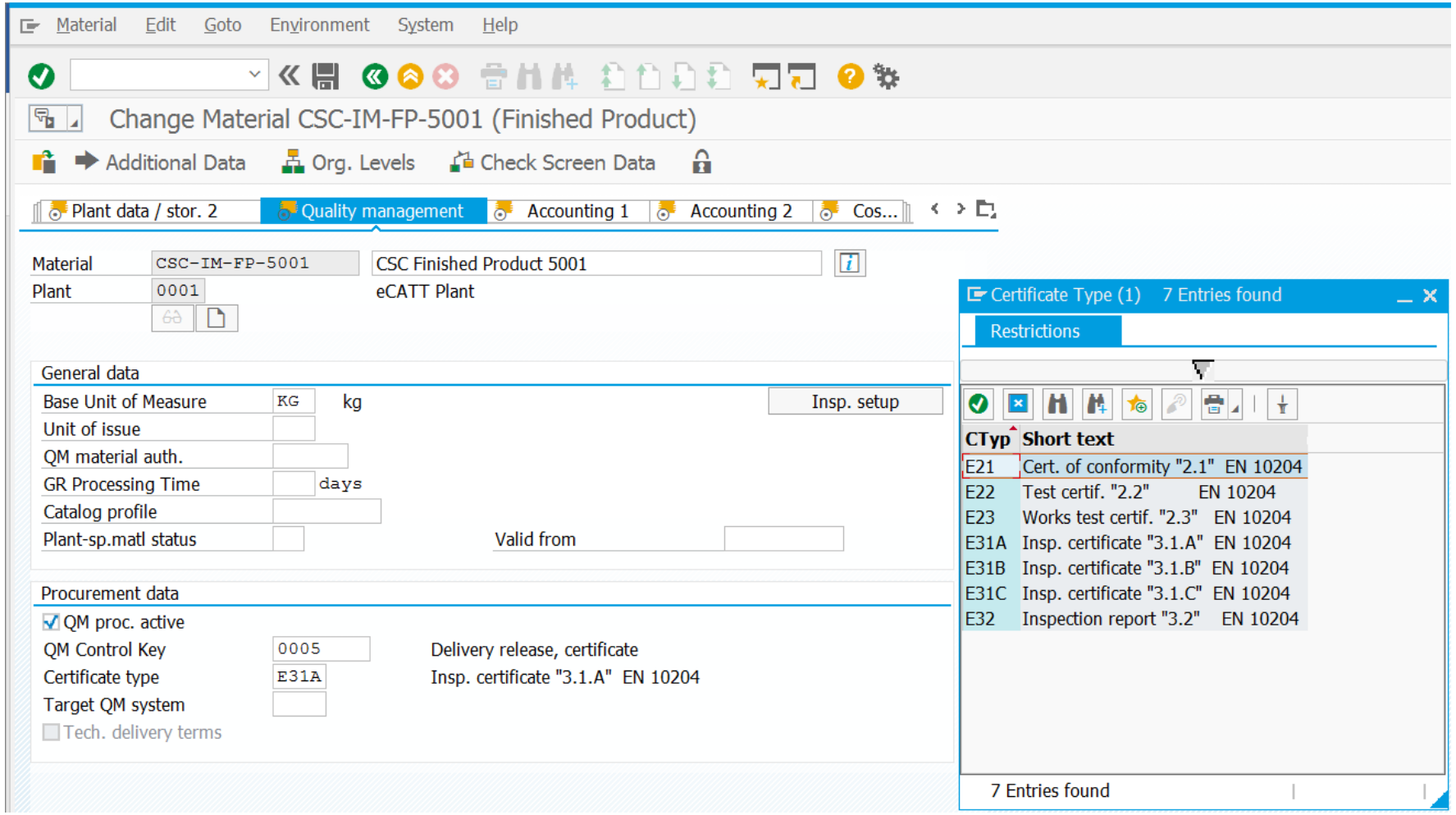
Detailed feature information



Maintain Quality Management relevant data in material master (/mm02) → certificate required

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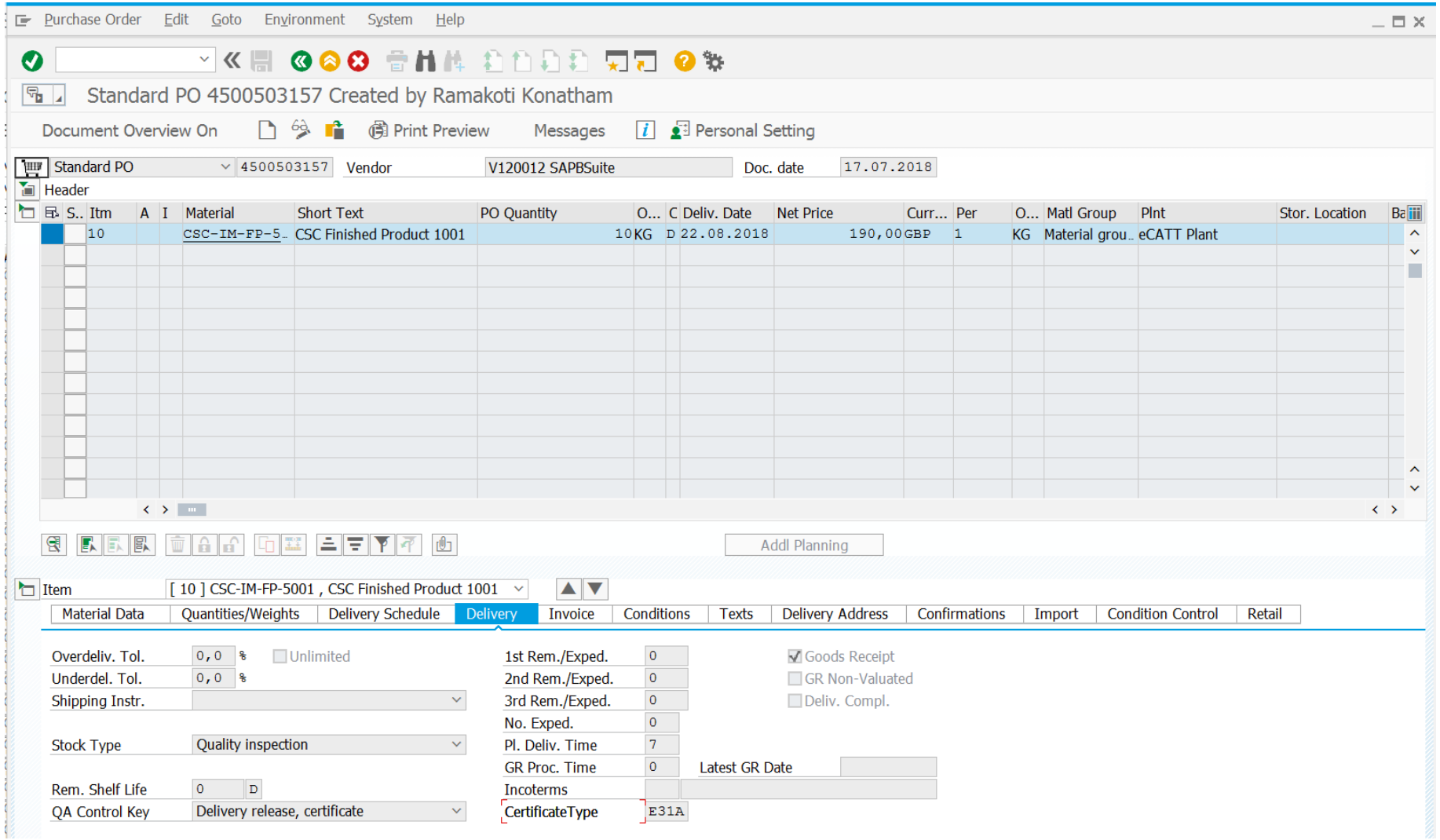
Detailed feature information



PO item – QA control key set → certificate required / certificate type

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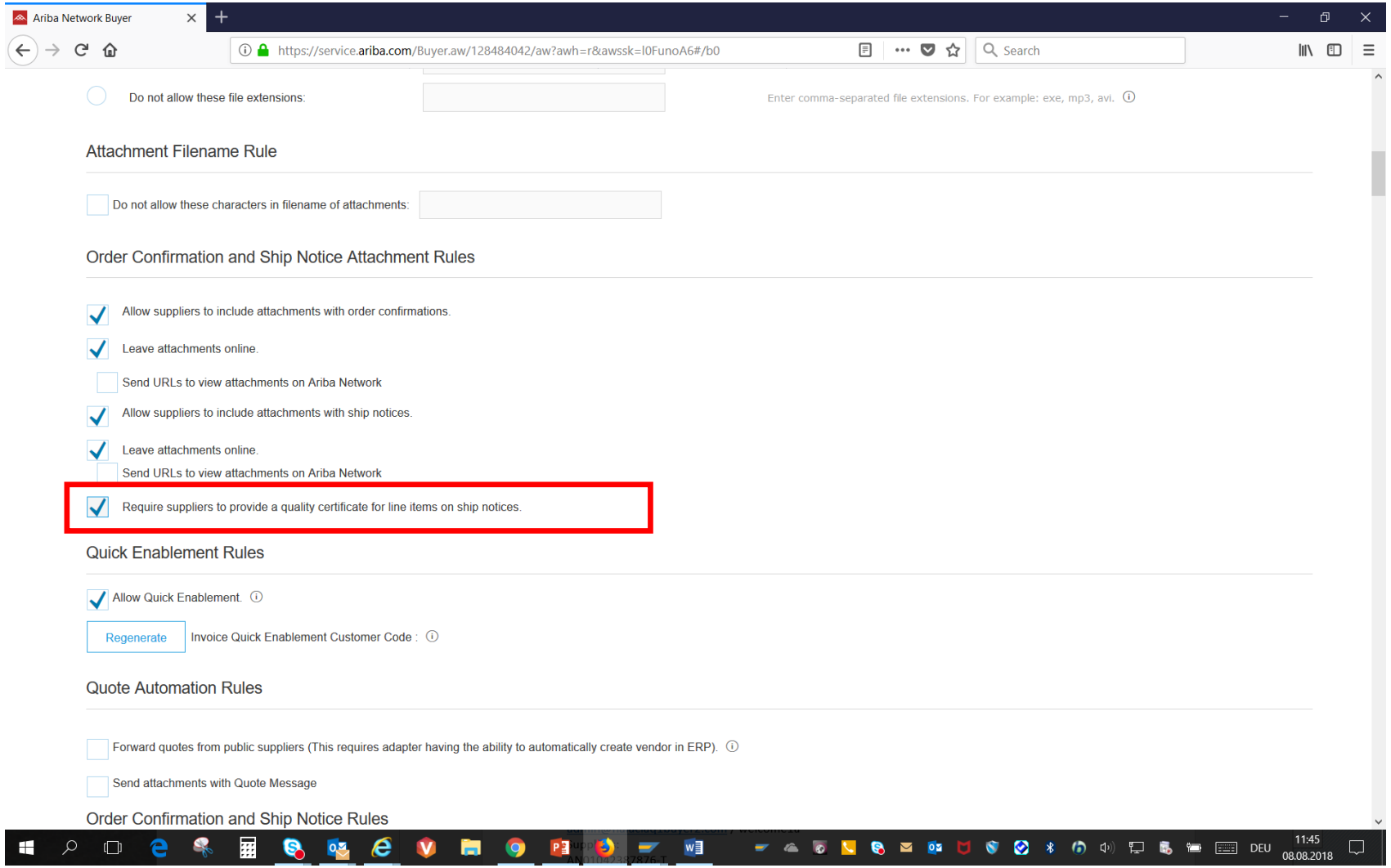
Buyer settings

Buyer has to activate Default Transaction Rule '**Require suppliers to provide quality certificate for line items on ship notices**'.



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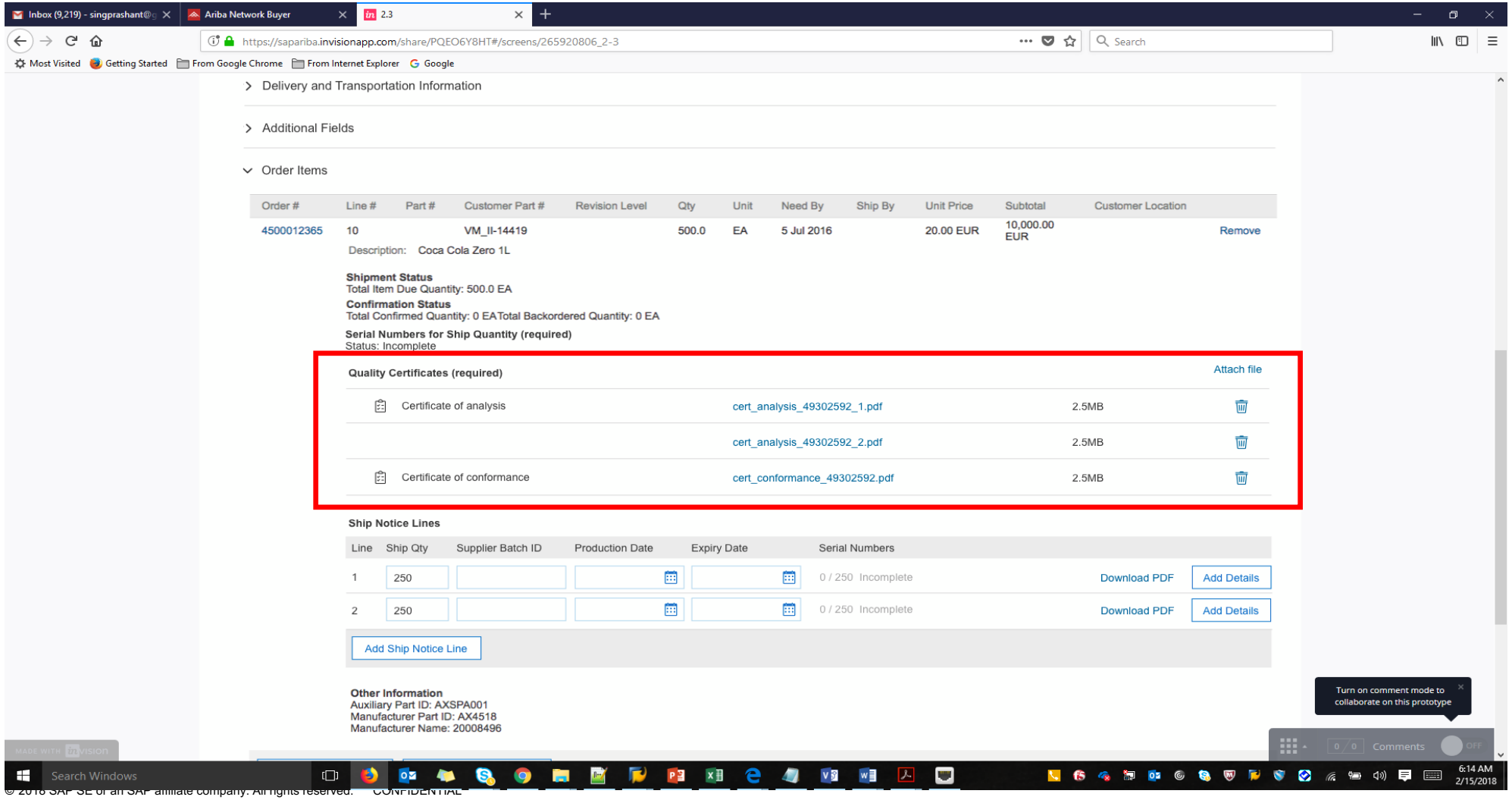
Supplier ability to attach quality certificate along with ASN



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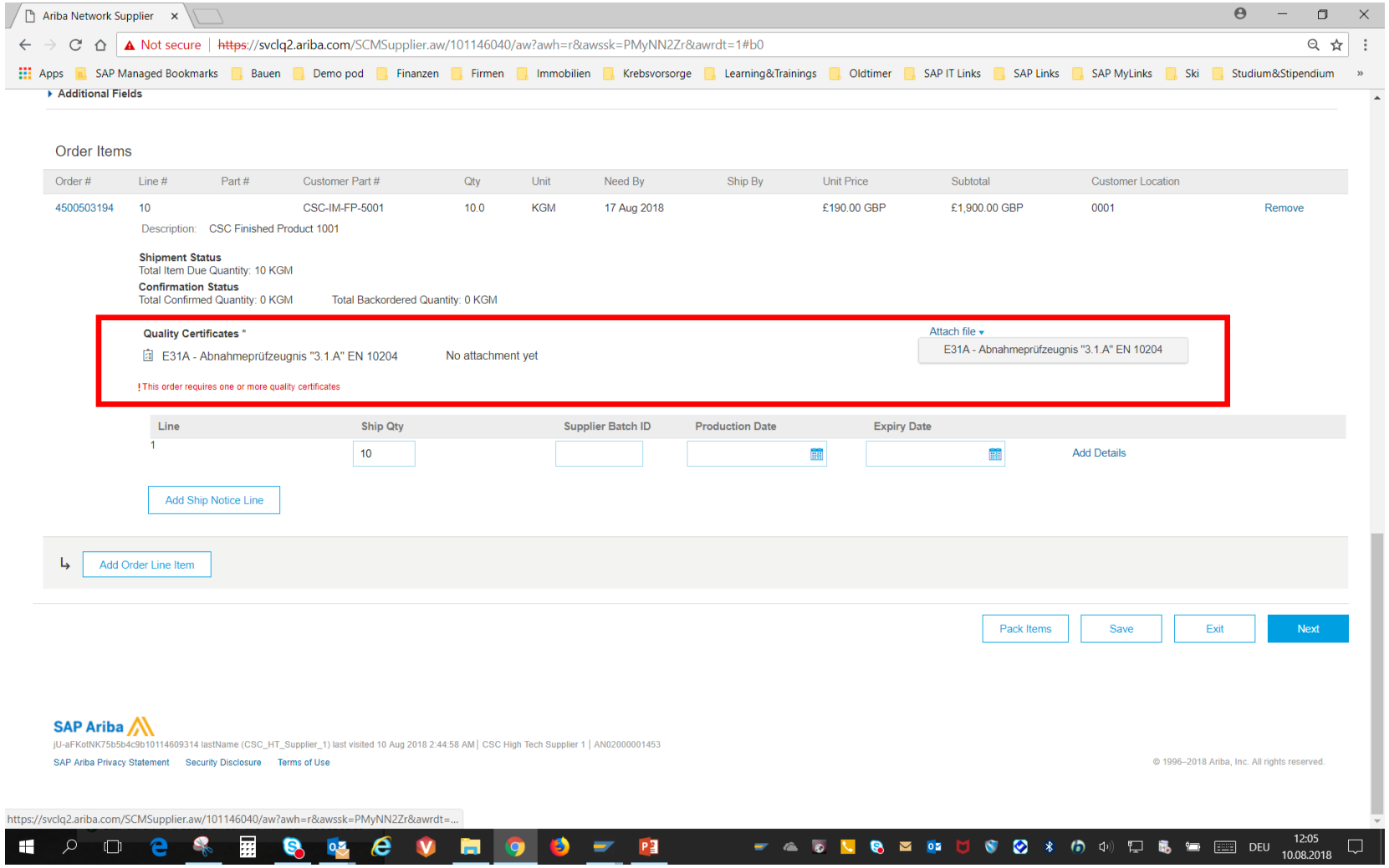
Setting mandates supplier to attach a Certificate in the ASN item



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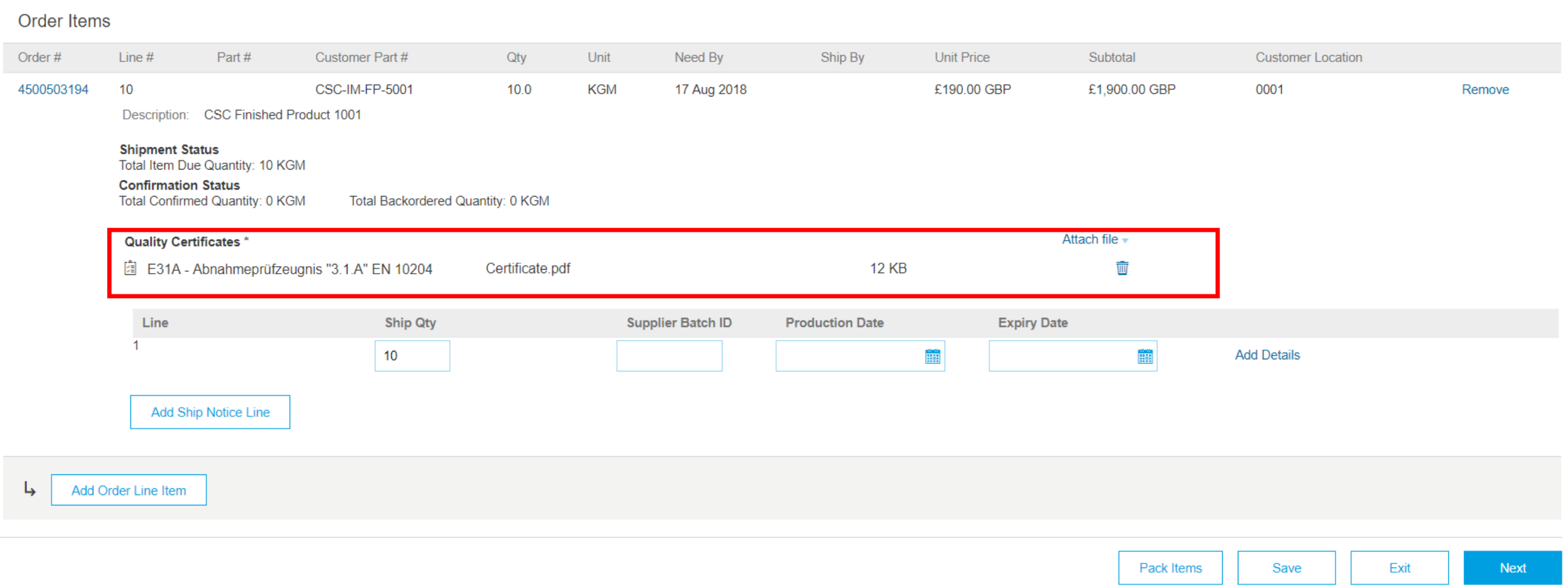
As soon as supplier attached required certificate processing can continue



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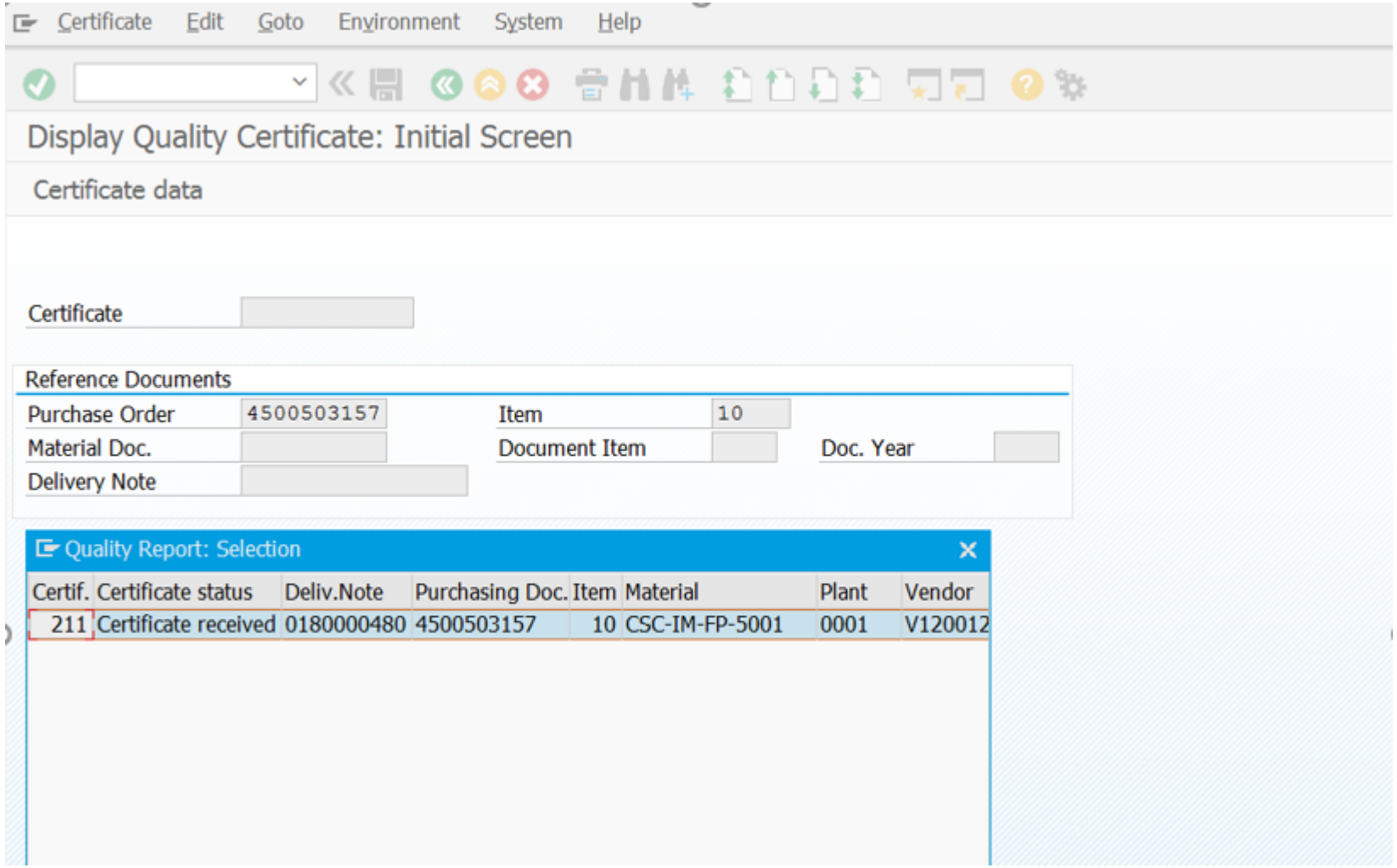
Automatic creation of quality certificate record in ERP upon creation of inbound delivery



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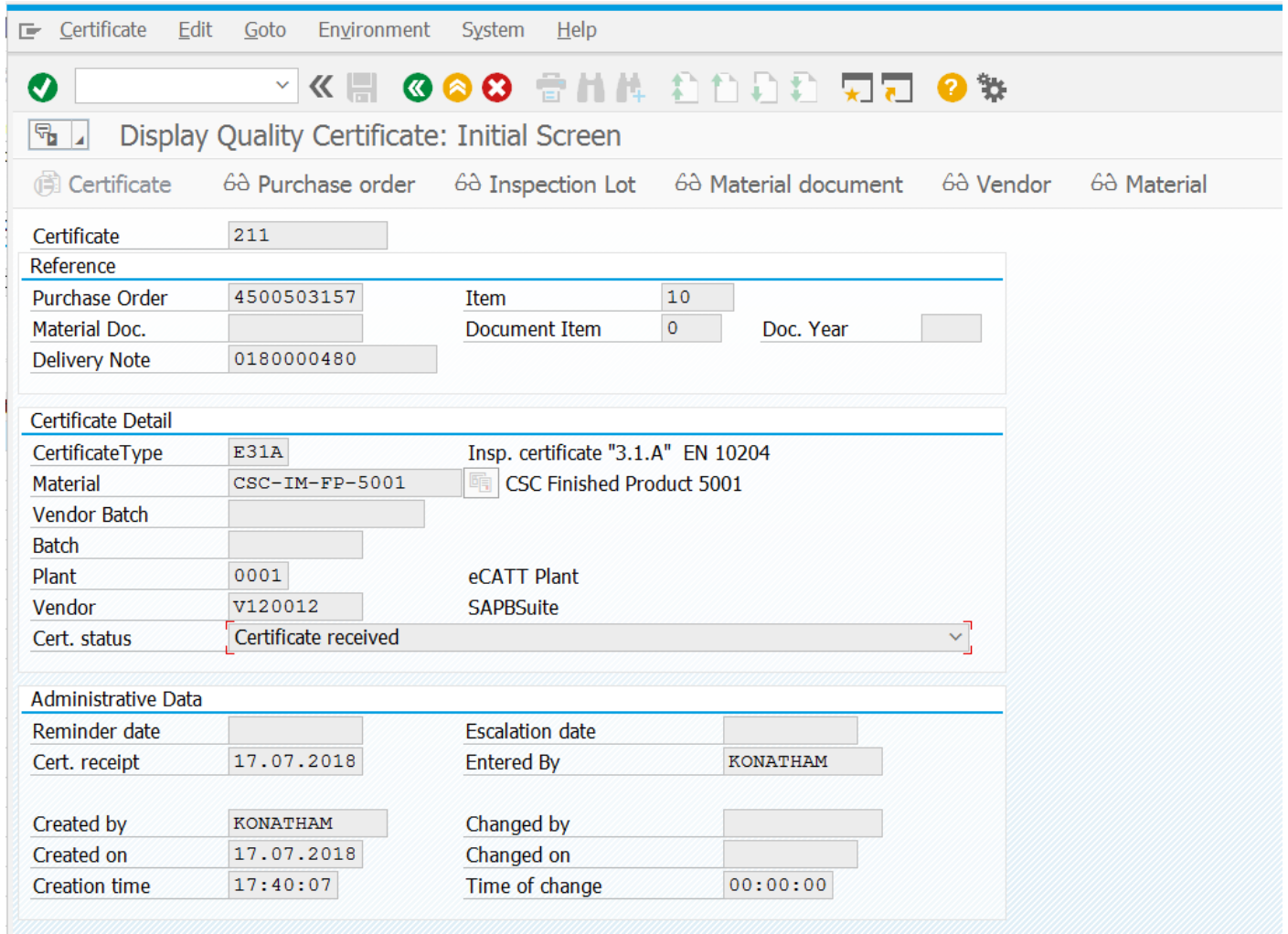

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