

# Export Cargo Management



## TEST INSTRUCTION: 'System Interface Pre-notification Export Cargo (container terminal)'

### Why the test instruction?

This instruction serves to support the container terminal and software supplier with testing the realized system Interface connection for the business service 'Pre-notification Export Cargo'. It contains hints for test data and links to example messages. This instruction does not provide concrete test scenarios.

For more information about the service and message flow see 'System Interface manual container terminals Pre-notification Export Cargo'.

### Introduction to the service 'Arrival at Terminal'

Testing the business service 'Pre-notification Export Cargo' consists of the notification of the booking number, the notification of export documentation and the receipt of the status information about the booking.

#### Notify booking number

- Create a M128-message (Export shipment information (xml-in)) (see example messages).
- Fill in the message at least all the mandatory elements.
- Send the message to PCS in the kt-environment of Portbase.

#### Notify export documents via the web interface

- Log in to PCS.
- Open the screen Notification export documentation.
- Create a new shipment.

NB. De notified documents can also be used to test the business service 'Arrival at the Terminal'. For this purpose, the document has to comply to specific requirements. For more information see the 'Test instruction container terminals Arrival at Terminal'.

- Enter at least one transport equipment with the booking number that is notified in the M128-message.
- Save the data.

#### Receive status information about the booking

- Check whether the M129-message (Export shipment information (xml-out)) is received.
- Check whether the M129-message is related to the booking number, which is notified with the M128-message.

#### Receive status information after an update on the booking

When updates are done for one or more documents belonging to the booking that is notified in the M128-message, these updates will be send via the M129-message. This can be tested by entering updates via the web

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interface (see the previous description in this instruction):

- Notify a new document for the same booking number.
- Delete a document for the same booking number (be aware that at least one document remains for the booking).
- Add a new transport equipment for the previous notified document.
- Delete a transport equipment from the previous notified document (be aware that at least one document with at least one transport equipment remains for the booking).
- Update the shipment gross weight.
- Update the total shipment weight per transport equipment.
- Update the document number.