

German Ports

Carrier Info Meeting

01.07.2025



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Introduction to Secure Release Order: What is changing and why?

02

Functions for Carriers: How does SRO work?

03

FAQs

04

Next Steps: What preparations are necessary?

01

Introduction to Secure Release Order: What is changing and why?

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Functions for Carriers: How does SRO work?

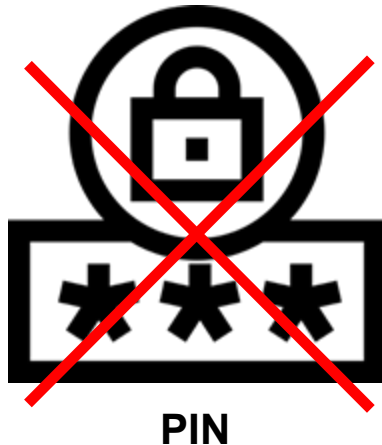
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Next Steps: What preparations are necessary?

There are increasing security gaps in the import process which have resulted in an amendment of the Port Security Act.



Insecure

Currently, the old process involving an unsecured release reference (PIN) poses a significant **safety risk for both employees and customers.**



Untraceable

The chain of authorised parties is currently neither logged nor registered anywhere. This results in **container pick-ups being untraceable for authorities.**



The amendment to the *Port Security Act* eliminates the use of PINs and introduces a secure release order process.

German Ports' SRO enhances security and standardises container import processes in line with the Port Security Act.



DAKOSY dbh



**Hamburg,
Bremerhaven und
Wilhelmshaven**



Increased Safety

By digitalising the authorisation for container pick-ups, the **safety of employees and customers is increased**



Increased Traceability

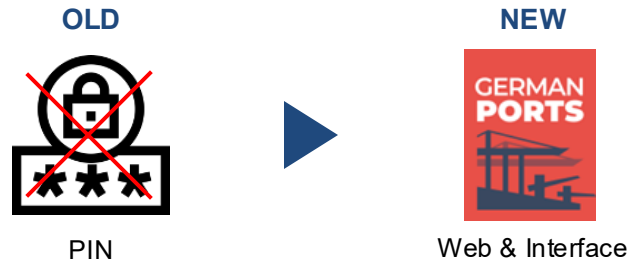
The chain of authorised parties is logged in German Ports, making **container pick-ups traceable for authorities**



Standardised Processes

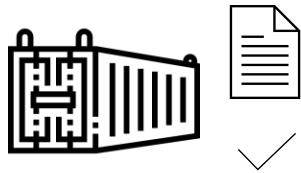
Through the creation of a new platform, import processes at German Ports are further **standardised for Hamburg, Bremerhaven and Wilhelmshaven**

The release reference (PIN) will no longer be used and will be replaced by a digital Pick-Up Right.



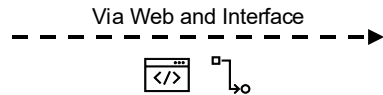
This is a **legal obligation starting from the 01 October 2025!**

German Ports creates digital Pick-Up Rights from Release Orders.



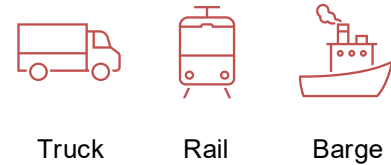
Release Order

Carriers create a Release Order which is sent to German Ports



Pick-Up Right

A Pick-Up Right is generated by German Ports for that container



Container Pick-Up

The Pick-Up Right is needed by the company picking up the container

This change affects all modes of transport for full import containers.

All modes of transport



Truck



Rail



Barge

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Next Steps: What preparations are necessary?

A right to collect a container is passed on via German Ports and checked against German Ports before collection.

The future process



Carrier

1

The carrier sends the Pick-Up Right to the respective forwarder via German Ports



Forwarder

2

The forwarder receives the Pick-Up Right, transfers the Pick-Up Right to the next entity or collects the container



Logistician

3

The logistician receives the Pick-Up Right, books a slot and drives to the respective terminal



Terminal

4

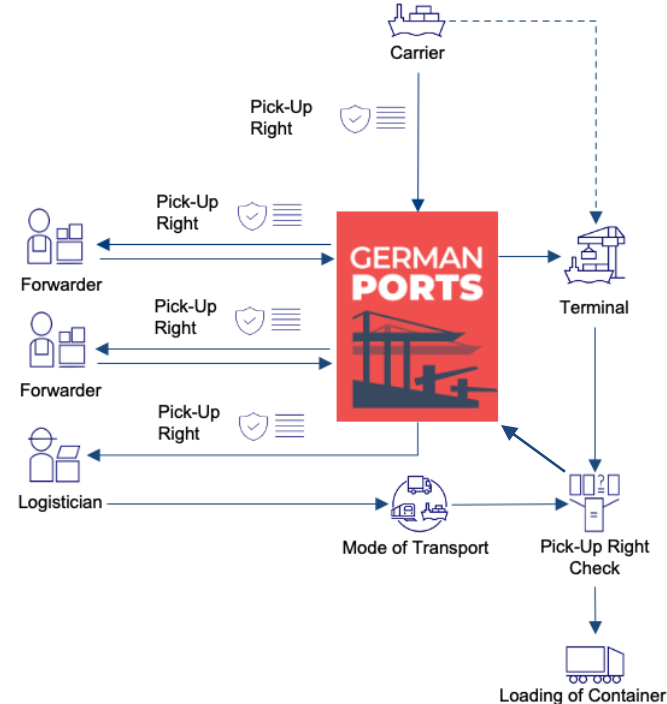
The person collecting the container identifies him/herself at the terminal (via an IDP System). The Terminal checks against German Ports, if the entity in question holds the digital Pick-Up Right



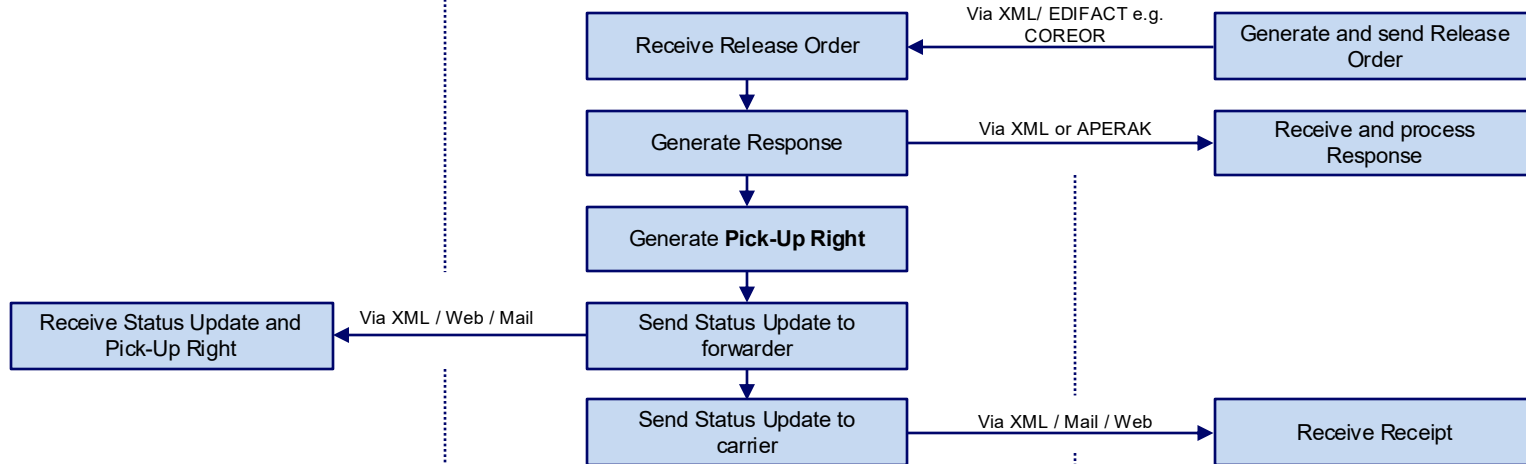
Truck

5

If the data matches, the container can be loaded onto the respective vehicle.



The SRO process starts when a carrier generates a Release Order.

**Forwarder****German Ports****Carrier**

Creating a Release Order.



Via EDI / XML Interface

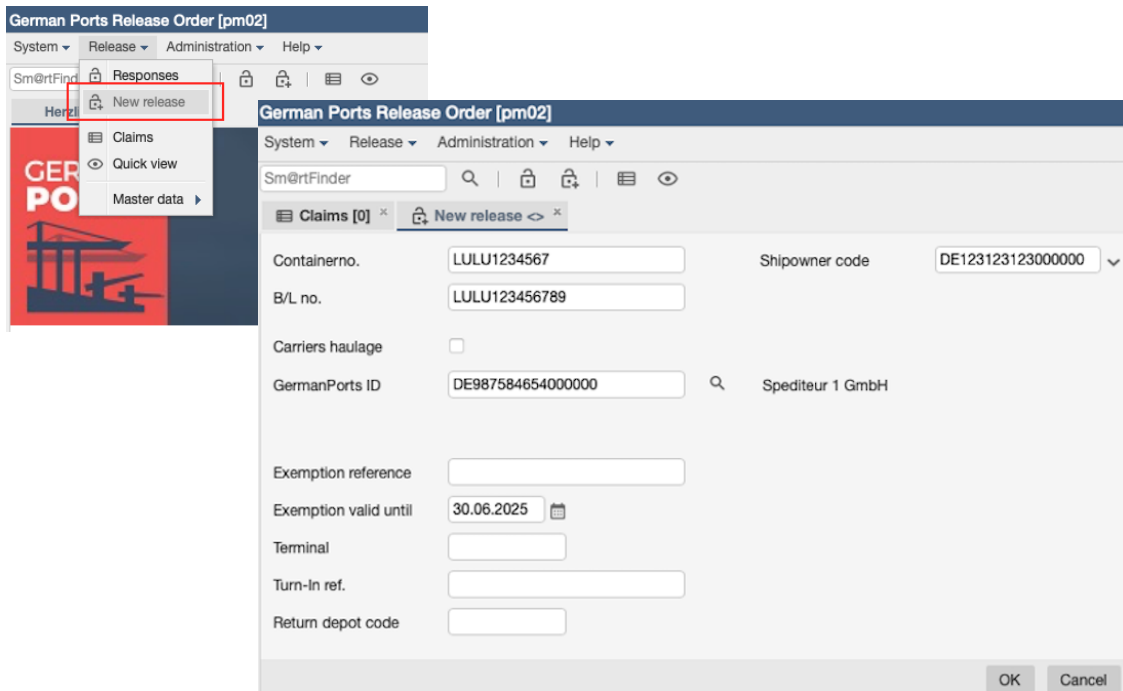
- Send a COREOR with the message function “CREATE” / Release Order XML to German Ports.



If no Initial Release Party is specified, the Pick-Up Right will be assigned to yourself (such as for a carriers' haulage case).



Via Web-Interface



The screenshot shows the 'German Ports Release Order [pm02]' web interface. The 'Release' menu is open, and the 'New release' option is highlighted with a red box. The main form contains the following fields:

- System: Release Administration Help
- Sm@rtFinder: Search icon, lock icon, list icon, eye icon
- Claims [0] x New release <> x
- Containernr.: LULU1234567 Shipowner code: DE123123123000000
- B/L no.: LULU123456789
- Carriers haulage: ☐
- GermanPorts ID: DE987584654000000 Spediteur 1 GmbH
- Exemption reference:
- Exemption valid until: 30.06.2025
- Terminal:
- Turn-In ref.:
- Return depot code:
- Buttons: OK, Cancel

Exemplary illustration of the possible actions for carriers in German Ports

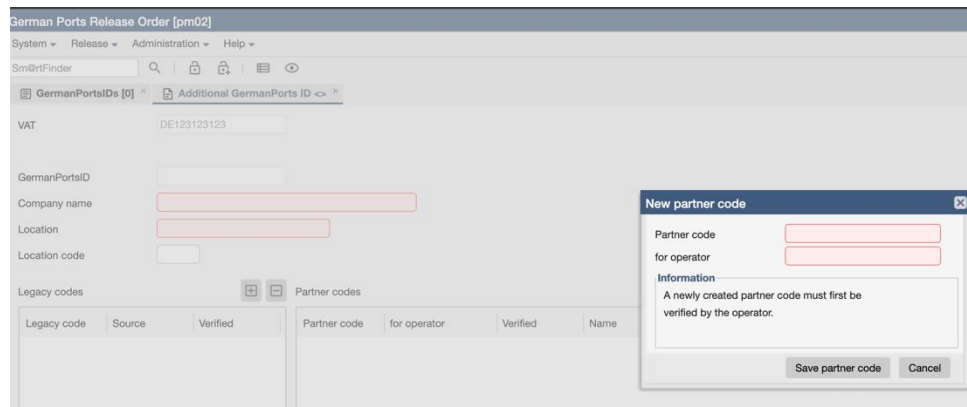
When creating Release Orders, carriers must specify the Initial Release Party (IRP). Carriers have two options:

Option 1: Use of German Ports ID

- The German Ports IDs of all registered companies will be published on the German Ports website.
- These can be used by shipping companies to match them with their own internal IDs.
- The German Ports IDs then need to be used when specifying the IRP in the COREOR.

Option 2: Use of Partner Code Mapping in German Ports

- After registering, companies can add and manage carrier partner codes, but only if the carriers choose to use this option!
- Carriers must first confirm the entry before a partner code becomes active.
- Carriers can then include their partner codes when sending release orders, which are matched to the corresponding German Ports ID.



The screenshot shows the 'German Ports Release Order (pm02)' application window. It features a menu bar (System, Release, Administration, Help) and a toolbar. The main area contains a 'GermanPortsIDs [0]' section with a search bar and a list of IDs. Below this is a 'VAT' field with the value 'DE123123123'. Further down are fields for 'GermanPortsID', 'Company name', 'Location', and 'Location code'. At the bottom, there are 'Legacy codes' and 'Partner codes' sections, each with a table. The 'Partner codes' table has columns for 'Partner code', 'for operator', 'Verified', and 'Name'. A 'New partner code' dialog box is open in the foreground, containing fields for 'Partner code' and 'for operator', an 'Information' section with a message: 'A newly created partner code must first be verified by the operator.', and 'Save partner code' and 'Cancel' buttons.

Exemplary illustration of the possible actions for organisations in German Ports

German Ports - Release Order

1. Juli 2025

13

Updating a Release Order.



Via EDI / XML Interface

- Send a COREOR with the message function “UPDATE” / Release Order XML to German Ports.
- Updates can be used to:
 - Change the expiration date of a release order
 - Change the initial release party of the Release Order



Via Web-Interface

German Ports Release Order [ps01]

System ▾ Release ▾ Help ▾

SmartFinder 🔍 📄 👁

Claims [4] ✕

🔄 🔍 🖨 📄 📊 📅 ⚙️ ➡️ ⬅️ Register trucker | ✕ Actions ▾

Claim ID	Container no.	German Ports ID	Status	Terminal	Release at	Ends at
000008000	TEST012345	FI765432100000000	→ passed	CTD	25.06.2025 13:08:01	23.08.2025
0000012000	TEST04466777	FI765432100000000	→ passed			
0000013000	BBBBB12345	FI765432100000000	→ passed			
0000014000	SECU123456	FI765432100000000	→ passed			

➡ Pass claim
 ⬅ Return claim
 ⬅ Revoke claim
 Register trucker
 ✕ Cancel
📅 Set expiration date
 Log
 Hierarchy
 🔄 Update
 🔍 Search for
 🖨 Print
 📄 Export
 📊 Select all Rows/Deselect all Rows (toggle)
 📊 Resize Columns
 📄 Display row as text
 ⚙️ Table settings
 Close

Set expiration date

Enter the new expirations date for this claim. 📅

26.06.2025

June 2025

M	T	W	T	F	S	S
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	2	3	4	5	6

Today

Exemplary illustration of the possible actions for carriers in German Ports

Cancelling a Release Order.



Via EDI / XML Interface

- Send a COREOR with the message function “CANCEL” / Release Order XML to German Ports.



Via Web-Interface

German Ports Release Order [ps01]

System ▾ Release ▾ Help ▾

SmartFinder 🔍 | 📄 | 🔄

Claims [4] ✕

🔄 🔍 🗑️ 📄 📁 ⚙️ ➔ ⬅️ ⬅️ Register trucker ✕ Actions ▾

Claim ID	Container no.	German Ports ID	Status	Terminal	Release at	Ends at	Following claim if	Following claim owner	Trucker ID	Last change
0000008000	TESTO12345	FI7654321000000000	→ passed	CTD	25.06.2025 13:08:01	23.08.2025 23:59:59	0000008001	FI7654321000000001		25.06.2025 13:08:01
0000012000	TESTO4466777	FI7654321000000000	→ passed			24.08.2025 23:59:59	0000012001	FI7654321000000001		26.06.2025 14:29:26
0000013000	BBBBB12345	FI7654321000000000	→ passed			24.08.2025 23:59:59	0000013001	FI7654321000000002		26.06.2025 15:15:40
0000014000	SECU123456	FI7654321000000000	→ passed			24.08.2025 23:59:59	0000014001	FI7654321000000002		26.06.2025 15:24:55

→ Pass claim
 ← Return claim
 ← Revoke claim
 Register trucker
 ✕ Cancel
 📅 Set expiration date
 Log
 Hierarchy
 🔄 Update
 🔍 Search for
 🖨️ Print
 📄 Export
 📄 Select all Rows/Deselect all Rows (toggle)
 📄 Resize Columns
 📄 Display row as text
 ⚙️ Table settings
 Close

Exemplary illustration of the possible actions for carriers in German Ports

An overview of common use cases and corresponding actions.



Change of Terminal

In the case of a terminal change after a release order has been created, please **cancel the release and create a new one.**



Change of Initial Release Party

If you need to change the IRP after creating the Release Order, you can send an **update** of the COREOR or Release Order XML.

If using the Web Interface, you can **revoke the claim and re-assign it** to another party.



Change of Expiration Date

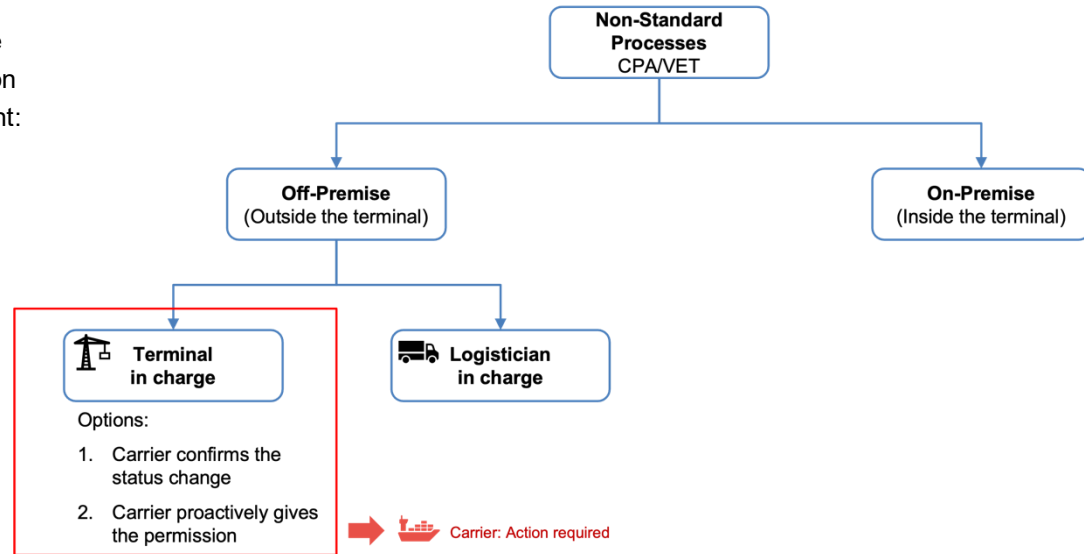
If you need to change the expiration date after creating the Release Order, you can send an update of the COREOR or Release Order XML.

You can also change the expiration date manually via the Web-Interface.

In the case of official inspections (CPA / VET) carriers might have to approve corresponding actions.

As German Ports participants, carriers are holders of the 'Root Claim'. If a terminal is instructed to organise the transport to the CPA or VET outside the terminal area, the carrier must give permission for this or confirm the change to the Pick-Up Right:

1. Option 1: Carrier confirms the change to 'Pending Inspection' status
2. Option 2: Carrier proactively gives the permission to allow the terminal to set the status 'Pending Inspection'



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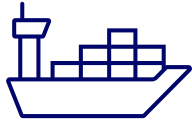
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Next Steps: What preparations are necessary?

FAQs

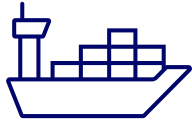


Can I also connect via an API?

An API connection is planned as part of the further development of German Ports. However, for operations starting on October 1st, 2025, releases must be transmitted via **EDI, XML or generated manually via the Web Interface.**



FAQs

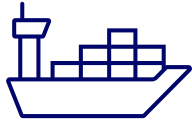


How does German Ports know who the receiving party (Initial Release Party) is?

Every company registered with German Ports receives a German Ports ID. This unique identifier must be provided during the release either in the COREOR, the Release Order XML, or via the web interface. German Ports uses this ID to assign the pick-up right to the correct receiving party.



FAQs



I cannot map the German Ports IDs to my internal master data – what can I do?

The German Ports IDs of all registered companies will be published on the German Ports website and can be downloaded there. This list enables shipping companies to match them with their own internal IDs. Alternatively, you can choose to use the mapping of partner codes to German Ports IDs as explained on [Page 13](#).



FAQs



Can I view the customs status via German Ports?

No. German Ports does not cover any customs functionalities. Pick-Up Rights generated are not linked to customs statuses in any way.



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Next Steps: What preparations are necessary?

Carriers will also need to take preparatory steps.

1

Review technical and functional documentation

Familiarise yourself with the provided materials

<https://germanports.com/en/reeder/>

Assess what changes are needed for your systems and estimate how much time implementation will likely require.

2

Register your carrier for German Ports

3

Inform your partners and sub-contractors

Docs & Guides

Specialised documentation

- German Ports Factsheet
- German Ports information sheet for shipowners

Technical documentation

- German Ports COREOR Implementation Guide
- German Ports APERAK Implementation Guide
- German Ports Release Order Implementation Guide
- German Ports Release Order XSD
- German Ports Example COREOR for Carrier's Haulage
- German Ports Example COREOR for Merchant's Haulage

User Guide

Step-by-step instructions: How do I create exemptions, how do I revoke them?

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2

Register your carrier for German Ports

Register via <https://www.germanports.com/en/registration/>
This is needed to prepare contractual and technical setups.

A screenshot of the German Ports website's registration page. The page has a dark blue background. At the top left is the German Ports logo. At the top right are navigation links: Registration, Prices, Contact us, Events, News, and Roles. The main heading is "Registration for participation in German Ports". Below this is a paragraph explaining that registration is mandatory by law from October 1, 2023, and that users must complete a form and agree to terms. A "Note on the registration process" states that registration is a pre-condition for the release order process. Below the text is a form titled "The company" with two input fields: "Company name" and "Street and no.". The form is currently empty.

3

Inform your partners and sub-contractors

Carriers will also need to take preparatory steps.

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3

Inform your partners and sub-contractors

All actors in the supply chain needing to receive Pick-Up Rights will need to be registered and production ready until the 1st October 2025. Sample customer letters are available via <https://germanports.com/en/reeder/>

