



## Transshipment Procedures



**Information on  
extending the minimum  
period for veterinary checks  
on transshipments destined directly  
to third countries from 7 to 14 days –  
Article 3 (2) of decision 2011/215/EU**



## Legal Background

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### Legal requirements regarding the supervision of transhipments of consignments subjected to veterinary control:

- **Transhipment in the port:**

The movement of a consignment from a third country from a vessel in an Union/EEA port served by an Union/EEA approved Border Inspection Post (BIP) to another vessel within the area of the same customs office responsible for import and export

  - **EU-transhipment:** Third country – 1. EU port – EU port of destination
  - **Third country - transhipment:** Third country – EU port – Third country
- Art. 9 and Art. 11 paragraph 2 letter b 2 indent Directive 97/78/EC
- Commission Implementing Decision 2011/215 /EU
- General Guidance for consignments of live animals and animal products from third countries in transit & transhipment



## Legal Background

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### Requirements for the extension of the minimum period according to Article 3 Paragraph 2 Commission Implementing Decision 2011/215/EU:

- Movement of consignments from one third country (TC) to another TC without any further stop in the EU (TC-TC transhipment)
- Transhipment within the customs area of the same port in the EU
- Monitoring system in the port to ensure that the time periods and the onward destination as indicated in the transhipment notification are respected



## Port of Bremerhaven

- Bremerhaven boasts a strategic geographical location between North Sea and Baltic Sea and the longest container quayside in Europe
- Offering rapid transshipment times for the world's mega container vessels, the port has a closely meshed network of feeder services and efficient transport connections to the hinterland for onward shipment of goods to the major economic centers of Europe
- The world's biggest ocean carriers (>10.000 TEU) are calling at Bremerhaven on a regular basis
- Container throughput 2014: 5.8 million TEU (Handling capacity: 7.0 million TEU)
- 38.371 transhipped containers with products of animal origin in 2015





## JadeWeserPort Wilhelmshaven

- The only deep-water port in Germany
- The most easterly deep-water port in Europe
- A short pilotage area
- Processes fully-laden latest-generation container ships.
- The world's biggest ocean carriers have unrestricted access to the port at all times independently of tidal conditions.



- Navigation channel 18 m deep
- Ideal transshipment hub for feeder services to Scandinavia, the Baltic and Russia
- Handling capacity: 2.7 million TEUs/year
- aprox. 70 % transshipment



## Request of derogation and justification

- 7901 containers (~ 21 %) with non EU conforming products of animal origin from third countries were transhipped in the port of Bremerhaven in 2015 to more than 20 different TC
- 691 containers (~ 10 %) of these TC-TC transhipments were destined directly to Russia, 1558 Containers (~ 20 %) directly to other TC
- The JadeWeserPort Wilhelmshaven is a Platform especially for shipments with destination ports in Russia (appr. 95 % of the TC-transhipments go to or come from Russia)
- Transhipment containers are loaded on board of ocean and feeder vessels which are operating in a specific shipping range
- Due to the current time schedule of the vessels, especially in the shipping range of the Baltic Sea, the port of Bremerhaven is called roughly on a weekly basis. They “feed” ports which are not called by the ocean vessels
- Therefore the minimum period of 7 days is regularly exceeded. The elapsing of the minimum period and start of the regular veterinary procedure means a high administrative burden for the border inspection post (full transit check)



## IT-based control system

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### dbh Logistics IT AG (Datenbank Bremische Häfen)

- The **dbh** is the provider of the local **Port Community System (PCS)**, which is the hub within a modern infrastructure for efficient and smooth handling of all shipments in the port of Bremen, Bremerhaven and Wilhelmshaven
- In addition to terminal operators also forwarders, shipping lines, and port authorities, such as customs, harbour police and the BIP are connected to the system
- It provides early and extensive status information, e.g. altered ship arrival or updated manifest
- **The Ship Information System (SIS)** is an extra database by **dbh** for all vessel information in cooperation with shipping lines, port authorities, customers and the customs, the voyage details and vessel declarations are integrated into numerous **dbh** systems



## IT-based control system

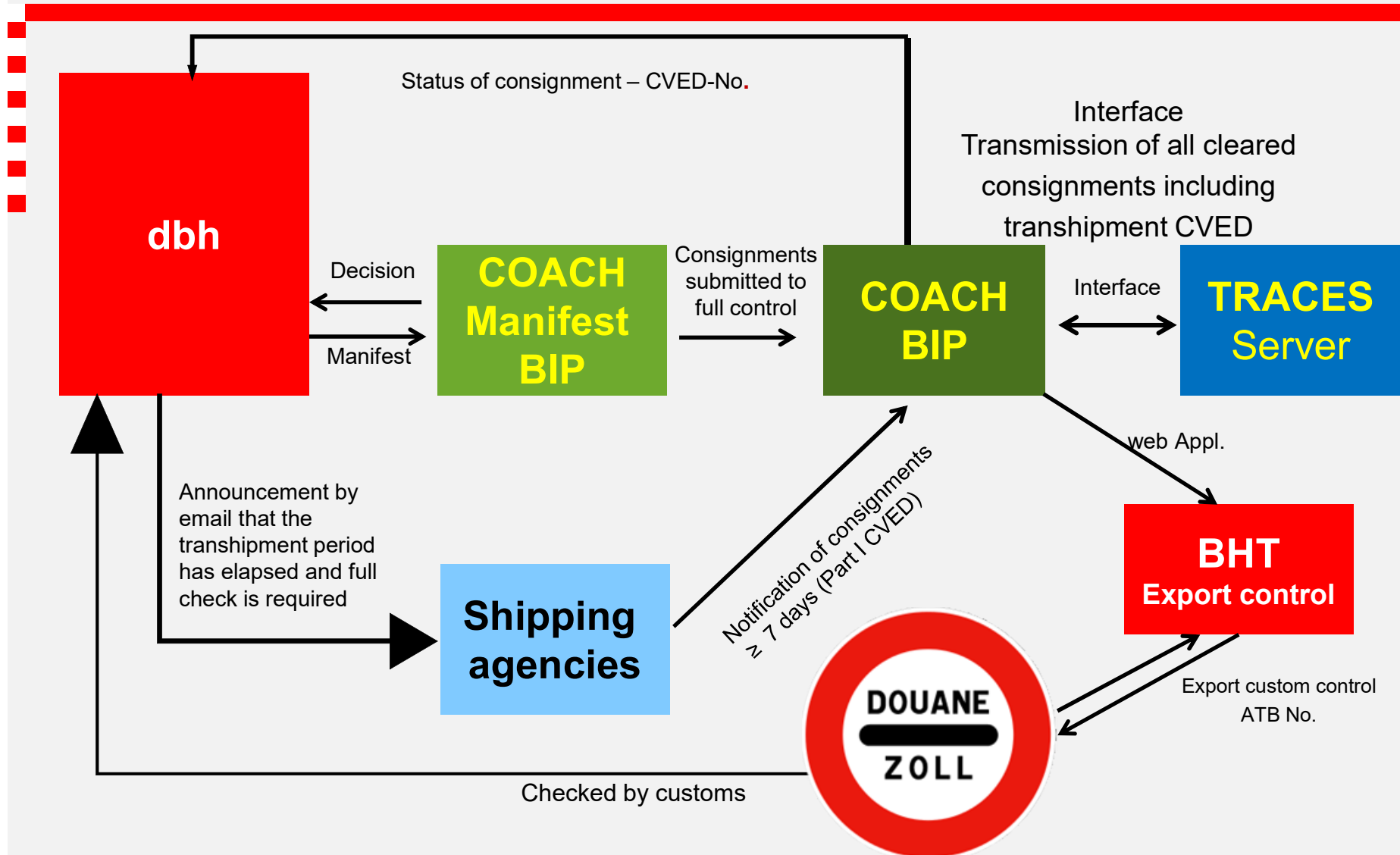
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- dbh (Datenbank Bremische Häfen)
- BHT (Bremer Hafentelematik)
- WHT (Wilhelmshaven Telematik)

- Each shipment leaving the port is electronically recorded. With advanced loading information, the **Bremer Hafentelematik/Wilhelmshaven Telematik** system allows via interfaces to other specialized applications, cargo can be registered with the handling operator, declared as dangerous goods and customs procedures can be carried out.
- In addition to terminal operators, shipping lines, and port authorities - such as customs, harbour police and port authority - are connected to the system.
- The BIPs of Bremerhaven and Wilhelmshaven are connected to this export custom control via **BHT/WHT**, personalized by web application (ZA-Zollanwendung)



# System of transshipment clearance via dbh





## Supervision on incoming consignments

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- A complete electronic transmission of the complete and regularly updated manifest data including the **HS-Code** (Code of the Harmonised system of the World Customs Organisation) and the **country of origin** is considered as a valid transshipment notification by the BIPs of Bremerhaven and Wilhelmshaven
- The consignments which need to be subjected to veterinary control are selected by matching automatically the HS-code of the consignment with the HS codes of Annex I Commission Decision 2007/275/EC



## Manifest Control

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### COACH Manifest

- The shipping agencies send the complete manifests and all updated manifest information to **dbh**
- **dbh** is linked to the BIP IT program COACH and **COACH Manifest**. The **dbh** is updating the container status in real time each time the container is moved
- Changing information are automatically updated in the **COACH Manifest** system e.g. location on the three different terminals (only in Bremerhaven: NTB, Eurogate, MSC-Gate), exporting vessel, port of destination etc.
- The BIP is checking the manifest with the help of certain filters
- All relevant containers are subjected to veterinary control. Immediately after the selection by the filter the shipping agency receives an automatically generated email-notice that the transshipment period needs to be respected
- Containers which have not been notified accordingly are placed under official detention



## Manifest Control

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### COACH Manifest

All relevant data of the transshipment consignment (code **TS (Transshipment)**) is displayed, e.g.

- Product description, HS-Code, temperature regime
- Country of origin and country of destination
- Arrival date and departure date
- Name of ocean and feeder vessel
- Location in the port

The **COACH Manifest** module differentiates between EU transshipments and TC transshipments:

- In case of EU transshipments it checks the approval requirements of the BIP of destination and the elapsing of the transshipment period ( $\geq 7$  days)
- In case of TC-TC transshipments it checks the elapsing of the transshipment period ( $\geq 7$  days)



## Manifest and transshipment control via COACH Manifest

Search through manifests





# Manifest and transshipment control via COACH Manifest

## Downloaded list of manifests from dbh Server

The screenshot shows a web application interface for downloading manifest files. The main window has a search bar and filters. A dialog box titled 'Download Manifest Dateien' is open, displaying a table of files with columns: 'Dateiname', 'Grösse', 'Datum', and 'CSV Export'. The table lists various XML files with their respective sizes and dates. Below the table, there are buttons for 'Abbruch' and 'Laden', and a checkbox for 'Datei(en) nach erfolgreichem Download als bearbeitet markieren'. The status bar at the bottom indicates 'Status: Download Dateinfos vom FTP Server: 550 von 550'.

Dateiname	Grösse	Datum	CSV Export
L_DEWVN_MARSTAL-MAERSK_maersk_20150602050103.xml	3058	02.06.2015 05:15:18	
L_DEWVN_MARSTAL-MAERSK_maersk_20150602150104.xml	4508	02.06.2015 15:16:04	
L_DEWVN_MARSTAL-MAERSK_MSCU_20150602210108.xml	1175495	02.06.2015 21:15:17	
L_DEWVN_MARSTAL-MAERSK_MAEU_20150602210128.xml	2527059	02.06.2015 21:15:18	
L_DEWVN_MSC-OLIVER_MSCU_20150606173101.xml	4693	06.06.2015 17:45:24	
L_DEWVN_MSC-OLIVER_MAEU_20150606213105.xml	380172	06.06.2015 21:45:26	
L_DEWVN_MSC-OLIVER_MAEU_20150608110124.xml	7743	08.06.2015 11:15:36	
L_DEWVN_MAERSK-ERWING_MSCU_20150608070101.xml	9178	06.06.2015 07:15:24	
L_DEWVN_MAERSK-ERWING_MAEU_20150606103102.xml	21588	06.06.2015 10:45:27	
L_DEWVN_MAERSK-ERWING_MAEU_20150608033106.xml	38485	08.06.2015 03:45:27	
L_DEWVN_BOMAR-VALOUR_MAEU_20150608033107.xml	714154	06.06.2015 03:45:25	
L_DEWVN_BOMAR-VALOUR_MAEU_20150606110105.xml	714003	06.06.2015 11:15:26	
L_DEWVN_MAERSK-KIMI_MAEU_20150605053102.xml	3953	05.06.2015 05:45:23	
L_DEWVN_NORDIC-HAMBURG_MAEU_20150604173105.xml	3328	04.06.2015 17:45:30	
L_DEWVN_NORDIC-HAMBURG_MAEU_20150605003103.xml	6380	05.06.2015 00:45:25	
L_DEWVN_NEUENFELDE_MAEU_20150604220105.xml	258166	04.06.2015 22:15:25	
L_DEWVN_WYBELSUM_MAEU_20150604210110.xml	443672	04.06.2015 21:15:27	
L_DEWVN_MAERSK-ERWING_MAEU_20150608203105.xml	415658	08.06.2015 20:45:31	
L_DEWVN_MAERSK-ERWING_MAEU_20150608223106.xml	1704	08.06.2015 22:45:36	
L_DEWVN_MAERSK-ERWING_MAEU_20150610063102.xml	4831	10.06.2015 06:45:35	
L_DEWVN_MERETE-MAERSK_MSCU_20150610000109.xml	1050814	10.06.2015 00:15:32	
L_DEWVN_MERETE-MAERSK_MAEU_20150610000130.xml	2799872	10.06.2015 00:15:33	
L_DEWVN_NORDERBOG_MAEU_20150609233104.xml	62732	09.06.2015 23:45:33	

# Manifest and transshipment control via COACH Manifest

## List of containers of one manifest

The screenshot shows a software interface for manifest control. At the top, there are filters for 'Lade Manifestdaten (Server)' set to 'food' and 'Filter anwenden' with a checkbox for 'Nur aus Nicht-EU Ländern'. Below this is a table with columns: S., Container, Warenbeschreibung, KN-Code, Temp., Aus, Nach, Zielhafen, Schiffsname, Ankunft Schiff, Transportrichtung, P/I, and Details. The table lists various containers, including sports shoes, furniture, and automobile parts. Red callout boxes highlight specific data points: 'Country of destination' points to the 'Nach' column; 'Port of destination' points to the 'Zielhafen' column; 'Country of origin' points to the 'Aus' column; 'Product description' points to the 'Warenbeschreibung' column; 'HS-Code' points to the 'KN-Code' column; and 'Temperature' points to the 'Temp.' column. A zoomed-in view at the bottom shows a selected container 'MVCU6560543' with its description 'FROZEN ROASTED EEL FILLETS (ANGUILLA JAPONICA) TEMP:-18°C VENT:CLOSE HS CODE:1604170000 CERTIFICATE NO.:350400215009995'. A red callout box points to this row, stating 'Selected consignments, e.g. squid, mussel meat, eel'. Another callout box points to the 'Container' column header, stating 'Container No.'.

S.	Container	Warenbeschreibung	KN-Code	Temp.	Aus	Nach	Zielhafen	Schiffsname	Ankunft Schiff	Transportrichtung	P/I	Details
	PONU1518983	SPORTSHOES CAPS PUMA BAGS PUMA APPAREL GOODS PO SKU P000000001727283 103290 PO000000001726719 188236 P000000001727283 073404 P000000001727305 072988 P000000001			VN	SE	SEHEL	MERETE M.	20150608000000	TS	I	Details
	PONU7924320	SPORTSHOES CAPS PUMA BAGS PUMA APPAREL GOODS PO SKU P000000001736123 103290 PO000000001726719 188236 P000000001727283 073404 P000000001727305 072988 P000000001			VN	SE	SEHEL	MERETE M.	20150608000000	TS	I	Details
	MRKU3985814	688 PKGS OF RATTAN FURNITURE SHIPPER'S LOAD, STOW, WEIGHT ADN COUNT			ID	RU	RUSPP	MERETE M.	20150608000000	TS	I	Details
	TGHU8371263	BAMBOD LANTERN METAL LANTERN PO#28131-2 INTERSTIL DESCRIPTION PCS PER CARTON KOLLI G.W VOLUME P/O NO	940550	0	CN	NO	DEBRV	MERETE M.	20150608000000	TS	I	Details
	MSKU8991072	MSKU8991072 40/DRY 96" Shipper's Seal: MLVN1969740 72 Package Gross Weight: 1709.8 kgs Measurement: 68.3 cbm POLY RATTAN FURNITURE HS CODE: 94037090-94018000 Marks and Numbers: 37397	940370	0	VN	FI	FIRAU	MERETE M.	20150608000000	TS	I	Details
	MSKU9330020	MSKU9330020 40/DRY 96" Shipper's Seal: MLID1800752 337 Pieces Gross Weight: 3547.9 kgs Measurement: 67 cbm 337 PCS RATTAN FURNITURE FOB JAKARTA, INDONESIA N.W.: 3102.90 KGS HS-CODE: 9401.69 00.10 9403.81 00.10 Marks and Numbers: N/M	940169	0	ID	FI	FIHEL	MERETE M.	20150608000000	TS	I	Details
	MRKU3428830	EVA FOAM TOYS ELEPHANT, EVA FOAM 55.2X31X24CM,SET OF 3- RED (186U AND187U) ELEPHANT (6LAYERS X 4CM)TOY , EVA FOAM 55.2X31X24CM - MULTI BLUE (2014) ELEPHANT (6LAYERS X 4CM)		0	VN	DK	DKCPH	MERETE M.	20150608000000	TS	I	Details
	MRKU0603477	ASICS FOOTWEAR SHOES HS CODE: 64041190	640411	0	VN	FI	FIHEL	MERETE M.	20150608000000	TS	I	Details
	MSKU8990059	FENDER BUMPER N/M		0	TW	RU	RUSPP	MERETE M.	20150608000000	TS	I	Details
	MRKU3418261	FENDER BUMPER N/M		0	TW	RU	RUSPP	MERETE M.	20150608000000	TS	I	Details
	MSKU6309060	PLASTIC TOYS TOP TOY P/C NO.: 536283 TOP TOY ITEM NO.: 64.0152 TOP TOY ORDER NO.: 116580 VENDOR ITEM NO.: 20171 584 CARTONS -- 3504 PIECES *FREIGHT PAYABLE BY TOP-TOY (HONG KONG) LTDD. SHIPPING MARKS: ITEM NO.: DESCRIPTION OF GOODS QTY.: ORDER NO.: NORS		0	CN	DK	DKCPH	MERETE M.	20150608000000	TS	I	Details
	MSKU0822273	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MRKU0758714	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MSKU1238473	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MSKU8198127	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	SMZU3251104	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MSKU6674422	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MSKU6733628	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MSKU6357752	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MSKU11667420	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MSKU8698228	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MRKU3142770	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details
	MRKU0446188	AUTOMOBILE PARTS INV NO: 150430MRS01		0	KR	RU	RUKDT	MERETE M.	20150608000000	TS	I	Details

Selected	Container	Warenbeschreibung	KN-Code	Temp.	Aus	Nach	Zielhafen	Schiffsname	Ankunft Schiff	Transportrichtung	Details
	MVMUS363970	FROZEN ARGENTINE ILLEX SQUID "UNDER REEFER CONTAINER -22 DEGREE C " N/M	030749	-22	TW	NO	DEBRV	MERETE MAERSK	20150608000000	TS	Details
	MVBUI133389	FROZEN COOKED MUSSEL MEAT (MYTILLUS EDULIS) SIZE:300-500 10KG/CARTON NET WEIGHT:1250KGS GROSS WEIGHT: 13375KGS PACKAGES: 1250CTNS SIZE:200-300 10KG/CARTON NET WEIGHT:12500 KGS GROSS WEIGHT:13375KGS PACKAGES:1250 CTNS VETERINARYCERTIFICATE NUMBER		-18	CN	RU	RUSPP	MERETE MAERSK	20150608000000	TS	Details
	MVCU6560543	FROZEN ROASTED EEL FILLETS (ANGUILLA JAPONICA) TEMP:-18°C VENT:CLOSE HS CODE:1604170000 CERTIFICATE NO.:350400215009995		-18	CN	RU	RUSPP	MERETE MAERSK	20150608000000	TS	Details



# Manifest and transshipment control via COACH Manifest

## Filtering by Keywords of product description





# Manifest and transshipment control via COACH Manifest

## Filtering by HS-Codes

The screenshot shows the 'Filter Editor' dialog box in the COACH Manifest software. The dialog box has the following fields and options:

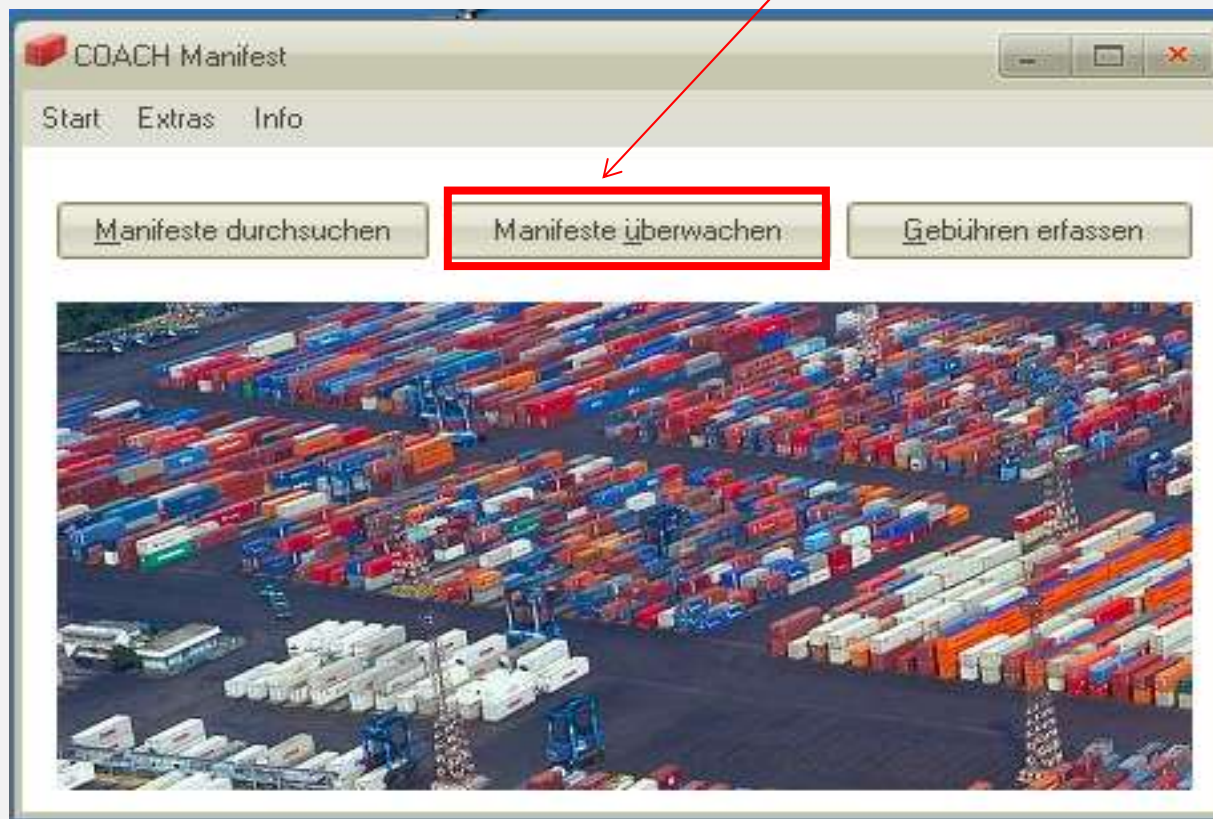
- Filter auswählen:** Standard (dropdown), Filter bearbeiten, Neuer Filter
- Name:** Standard (text input), z.B. "Geflügel aus Asien"
- Warenbeschreibung enthält:** A list of HS codes: .0201, 0202, 0203, 0204, 0205, 0206, 0207, 0208, 0209, 0210, 0301, 0302, 0303, 0304, 0305, 0306, 0307, 0401, 0402, 0403, 0404, 0405, 0406, 0407, 0408, 0409, 0410, 0502, 0503, 0504, 0505, 0506, 0507, 0508, 0510, 0511, 1212, 1213, 1214, 1301, 1501, 1502, 1503, 1504, 1505, 1506, 1516, 1518, 1521, 1522, 1601, 1602, 1603, 1604, 1605, 1901. A red arrow points from a red box labeled 'HS-Codes' to this list.
- Operator...:** KN-Code enthält: (dropdown), z.B. "0201,0202"
- UNL:** Herkunftsland enthält ("ALL" bedeutet aus allen Ländern): (dropdown), z.B. "TH,CN" or "ALL"
- Buttons:** Beispiele, Filter löschen, Speichern, Schließen

The main interface shows a 'Start' window with a 'Lade Manifestdaten (Server)' button, a 'Filter anwenden' button, and a checkbox for 'Nur aus Nicht-EU Ländern'. The status bar shows '0 Zeilen im Grid' and a 'leeren' button. At the bottom, there is a table header with columns: Selected, Container, Warenbeschreibung, KN-Code, Temp., Aus, Nach, Zielhafen, Schiffsname, Ankunft Schiff, Transportrichtung, Details.



## Manifest and transshipment control via COACH Manifest

Control of manifests





# COACH Manifest: List of selected containers for control

Manifest Überwachung

Start

Nur Umladung  nur geblockte  inkl. T-OUT

Löschdatum innerhalb der letzten 22 Tage

Container mit GVDE  ausblenden  einblenden

Zum Gruppieren Spalten hierher ziehen

Details	Container	geprüft	blockiert	KN-Code	Aus	Nach	Zielhafen	Löschdatum	zuletzt bewegt	GVDE-Nr	abgefertigt	Status Info	Kom...	benachrichtigt
					KR	DE		20150525	20150601	120-422-15	28.05.2015 10:39:49	T-OUT innerhalb 7 Tage (mit GVDE)		
					KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:39:49	T-OUT innerhalb 7 Tage (ohne GVDE)		
					KR	DE		20150525	20150601	120-422-15	28.05.2015 10:39:49	T-OUT innerhalb 7 Tage (mit GVDE)		
					KR	DE		20150525	20150601	120-414-15	28.05.2015 10:22:10	T-OUT innerhalb 7 Tage (mit GVDE)		
					KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:22:10	T-OUT innerhalb 7 Tage (ohne GVDE)		
					KR	DE		20150525	20150601	120-419-15	28.05.2015 10:29:17	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2901750				KR	DE		20150525	20150601	120-419-15	28.05.2015 10:29:17	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2959366				KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:25:34	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	PDNU2913658				KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:25:34	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2972882				KR	DE		20150525	20150601	120-414-15	28.05.2015 10:22:10	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2889886				KR	DE		20150525	20150601	120-414-15	28.05.2015 10:22:10	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2936484				KR	DE		20150525	20150601	120-419-15	28.05.2015 10:29:17	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2893696				KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:29:17	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	PDNU2970046				KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:25:34	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	PDNU2895214				KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:25:34	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2901195				KR	DE	DEBRV	20150525	20150530	20150530	28.05.2015 10:25:34	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2968054				KR	DE		20150525	20150601	120-414-15	28.05.2015 10:22:10	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2937285				KR	DE		20150525	20150601	120-419-15	28.05.2015 10:29:17	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2933295				KR	DE		20150525	20150601	120-414-15	28.05.2015 10:22:10	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2930001				KR	DE		20150525	20150601	120-421-15	28.05.2015 10:31:53	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2968394				KR	DE		20150525	20150601	120-423-15	28.05.2015 10:45:27	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2971211				KR	DE		20150525	20150601	120-423-15	28.05.2015 10:45:27	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2972075				KR	DE		20150525	20150601	120-423-15	28.05.2015 10:45:27	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2930866				KR	DE		20150525	20150601	120-423-15	28.05.2015 10:45:27	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU2961234				KR	DE		20150525	20150601	120-416-15	28.05.2015 10:45:27	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	MNB3235620				CN	DE		20150525	20150529	120-426-15	28.05.2015 10:45:27	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	PDNU7353330				RU	NG	ESALG	20150522	20150522	870-492-15	10.06.2015 11:23:42	T-OUT nach mehr als 7 Tagen (mit GVDE, verspätet) (Überwachung (8.-20. Tag))	29.05.2015 10:5...	
Details	TCLU1733593				IN	DE		20150521	20150610	360-494-15	10.06.2015 11:23:42	T-OUT nach mehr als 7 Tagen (mit GVDE, verspätet)	29.05.2015 10:5...	
Details	MRKU8220129				IN	DE		20150521	20150526	20150526	10.06.2015 11:23:42	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	MRKU9818917			160414	SC	DK		20150521	20150527	20150527	10.06.2015 11:23:42	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	MRKU9167749			160414	SC	DK		20150521	20150527	20150527	10.06.2015 11:23:42	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	MRKU6963779			160414	SC	DK		20150521	20150527	20150527	10.06.2015 11:23:42	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	MRKU9120844			160414	SC	DK		20150521	20150527	20150527	10.06.2015 11:23:42	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	MRKU8127952			160414	SC	DK		20150521	20150527	20150527	10.06.2015 11:23:42	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	GLDU5595480				IN	DK	DKAAR	20150520	20150527	20150527	10.06.2015 11:23:42	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	CAXU9687801				IN	DE		20150520	20150529	360-411-15	29.05.2015 09:20:56	T-OUT nach mehr als 7 Tagen (mit GVDE, verspätet)		
Details	MMAU1123220			030617	IN	DE		20150520	20150522	121-405-15	29.05.2015 09:20:56	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	MSWU1036977			030617	IN	DE		20150520	20150522	121-407-15	29.05.2015 09:20:56	T-OUT innerhalb 7 Tage (mit GVDE)		
Details	MNB3118177			030499	IN	LT		20150520	20150527	20150527	29.05.2015 09:20:56	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	MSWU1002489			030499	IN	LT		20150520	20150527	20150527	29.05.2015 09:20:56	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	CAXU6613174			160414	SC	DK		20150520	20150527	20150527	29.05.2015 09:20:56	T-OUT innerhalb 7 Tage (ohne GVDE)		
Details	MRKU8289716			200190	IN	FI		20150520	20150522	20150522	29.05.2015 09:20:56	T-OUT innerhalb 7 Tage (ohne GVDE)		

TC or member state of destination

Cleared (has left the terminal)

Country of origin

Port of destination

Status info time periods

CVED No.

HS-Code

Last movement

Notification sent

Date of unloading



Border Inspection Post Bremerhaven, Germany

Border Inspection Post JadeWeserPort, Wilhelmshaven

# COACH Manifest: TC-TC Transshipment

realtime updating of information e.g. movements on the terminal and onward transportation

The screenshot shows a software interface for manifest tracking. A table lists various containers with their details. A 'Manifest Details' window is open for container MNB0100683, showing specific information about the goods and the vessel.

**Product description:** CHICKEN BREAST MEAT 20KG FINELY TEXTURED Net Weight: 27.000.00 KG Temperature must be maintained at or below -18 Celsius. Export Permit #: 13/1/1/19/2/2-201608002742

**Last movement:** 12.10.2016 08:10:26

**Feeder vessel for TC-transshipment:** MS BUXCOAST

**Location of the container on the terminals:** K226261

**Port of destination Locode ZACPT Capetown**

**Country of origin CA**

**Country of destination ZA**

**CVED No.:** 870-9334-16

**CVED status (with CVED):** GVDE (verspätet) Überwachung (8.-20. Tag)

**Purpose of unloading (I, E, T, TS) here TC-TC:** TS (Umladung/Ausfuhr)

Container	geprüft	blockiert	KN-Code	Aus	Nach	Zielhaf.	Löschdatum	zuletzt bewegt	GVDE-Nr	abgef.	Status Info
MNB0100683				CA	ZA	ZACPT	20161002	20161010	870-9334-16	12.10.2016	GVDE (verspätet) Überwachung (8.-20. Tag)
MNB0279310				CA	ZA		20161009	20161010	830-3266-16		T-OUT innerhalb 7 Tage (mit GVDE)
MWCU6289323			030616	CA	TH	SGSIN	20161002	20161009	830-1238-14		T-OUT innerhalb 7 Tage (mit GVDE)
MWU6381825				CA	FR	FRLEH	20161009	20161012	716-6364-15		T-OUT innerhalb 7 Tage (mit GVDE)
MWU6341680				CA	CN	CNSHA	20161009		222-12687-12		Ware im Hafen (< 8 Tage, mit GVDE)



## Control of onward transportation

---

**The loading of the exporting container on the feeder-/ocean vessel is monitored by checking and cross checking the**

- terminal out status in COACH Manifest via **dbh**
- customs export clearance via **BHT** (custom export control, ATB No.)
- completion of the container load list by the terminal operator (load list)

**The departure of the vessel and shipping route is verified by consulting**

- **Ship information system SIS** of **dbh** (sailing list with date of sailing, name of the carrier, port of destination etc.)

**The scheduled transportation of the container is surveyed by**

- the check of shipping route (marinetraffic.com)
- the consulting of Harbour office of Bremen and Bremerhaven **Hansestadt Bremisches Hafenamt**
- container tracing (track-trace.com)

# COACH Manifest: Updating feeder vessel for e.g. MNBU 010068-3

The screenshot displays the 'Manifest Überwachung' (Manifest Monitoring) software interface. The main window shows a list of containers with columns for 'entfällt', 'Container', 'geprüft', 'blockiert', 'KN-Code', 'Aus', 'Nach', 'Zielhafen', 'Löschdatum', 'zuletzt bewegt', 'GVDE-Nr', 'abgel.', 'Status Info', 'Komm.', 'benac.', 'benac.', and 'hinsehen'. The container MNBU0100683 is highlighted in yellow.

The 'Manifest Details' window for container MNBU0100683 is open, showing the following information:

- Details zu Container Nummer: **MNBU0100683** Datensatz erstellt am: 04.10.2016 13:36:46
- Manifest Referenz: 0000129893 Reeder: MAEU
- Beschreibung: CHICKEN BREAST MEAT 20KG FINELY TEXTURED Net Weight: 27.000.00 KG Temperature must be maintained at or below -18 Celsius. Export Permit #: 13/11/19/2/2-201608002742
- KN-Code: [ ] B/L Nummer: 957875396
- Schiffsname: MAERSK PALERMO Feeder-Schiffsname: **ALEXANDRA** (indicated by a red arrow)
- Ankunftsdatum Schiff: 20161002 Löschdatum: 20161002
- GVDE Nummer(n): 870-9334-16 GVDE Datum: 11.10.2016 GVDE ausgewertet: 12.10.2016 08:10:26
- GVDE Status: T-OUT nach mehr als 7 Tagen (mit GVDE versipakt)
- Container ID: MNBU0100683\_2 Container Siegel: 152188, ACIA:56147
- Temperatur: -18 Container Isocode: 45R1
- Terminal Code: NT zuletzt bewegt am: 20161017 Stellplatz: TOU
- Gate In: Gate Out: Exportterminal:
- Transportrichtung: TST (Umladung Transit DL-DÜL) Kommentar:
- Gewicht Ware (brutto): 27675 Gewicht Ware (netto): 0
- Container Brutto: 19600 Container Tara: 4500
- Process Status: 30 On Board Status: beendigt benachrichtigt: 12.10.2016 08:06:31
- Herkunftsland: CA Zielland: ZA benachrichtigt: 05.10.2. Zielhafen: ZACPT
- GKS zugelassen für: Abfertigungseinheit, Produkte, Tiere

The interface also shows a taskbar at the bottom with various application icons and a system tray with the date 18.10.2016 and time 08:53.



Border Inspection Post Bremerhaven, Germany

Border Inspection Post JadeWeserPort, Wilhelmshaven

## Transshipment control via BHT:

e.g. MEDU 275395-8 dbh database including export customs control status (ATB No.)

### ZA - Zollanwendung [debrv]

System ▾ Zollanwendung ▾ Hilfe ▾

MEDU2753958

Container	MEDU2753958	Richtung	TS	Auftragsart	910		
Leercontainer	<input type="checkbox"/>	Gewicht (brutto)	22568	letzter Status	FRZ	Änderung erfolgte	26.10.2016 10:36:16
Reeder	MSC			Container-ISO-Code	22G1	Containerart	GP GENERAL-PURPOSE
Hafenstatus	Im Terminal	Terminal	CT1	Stellplatz	A227031	Gate In	20.10.2016 08:18:00
Hafencode	DEBRV			Stauplatz	0230314	Gate Out	

### Statusmeldungen

An-/Auslieferung

Waren

BHT-Auftragsstatus	AUA	BHT-Kopfnr.	001
BHT-Referenz	9047397	BHT-Positionsnr.	0001
ATB-Status	Erledigt	Vorpapierart	
ATB-Nummer	ATB150743361020162452/1	Vorpapiernummer	







## Transshipment control via BHT:

e.g. MNBU 010068-3 dbh database including terminal in and out, planned ocean vessel

**ZA - Zollanwendung**

System ▾ Zollanwendung ▾ Hilfe ▾

Container <MNBU0100683> \*

Container	<input type="text" value="MNBU0100683"/>	Richtung	<input type="text" value="TS"/>	Auftragsart	<input type="text" value="910"/>
Leercontainer	<input type="checkbox"/>	Gewicht (brutto)	<input type="text" value="32275"/>	letzter Status	<input type="text" value="FRZ"/>
Reeder	<input type="text" value="MAE"/>	Container-ISO-Code	<input type="text" value="45R0"/>	Änderung erfolgte	<input type="text" value="20.10.2016 15:41:15"/>
Hafenstatus	<input type="text" value="Im Terminal"/>	Terminal	<input type="text" value="NT"/>	Stellplatz	<input type="text" value="R380011"/>
Hafencode	<input type="text" value="DEBRV"/>	Containerart	<input type="text" value="TH"/>	Gate In	<input type="text" value="02.10.2016 20:14:00"/>
				Gate Out	<input type="text"/>

Statusmeldungen | **An-/Auslieferung** | Waren

<div style="border: 1px solid gray; padding: 5px;"> <p><b>Anlieferung</b></p> <table style="width: 100%;"> <tr> <td>Verkehrszweig</td> <td><input type="text" value="SEE"/></td> <td>Plandatum</td> <td><input type="text" value="02.10.2016"/></td> </tr> <tr> <td>Verkehrsmittel IN</td> <td colspan="3"><input type="text"/></td> </tr> <tr> <td>IMO-Nummer</td> <td><input type="text" value="9168207"/></td> <td>FRZ</td> <td><input type="text" value="PDHW"/></td> </tr> <tr> <td>Abgangsort</td> <td colspan="3"><input type="text" value="CAMTR"/></td> </tr> </table> </div>	Verkehrszweig	<input type="text" value="SEE"/>	Plandatum	<input type="text" value="02.10.2016"/>	Verkehrsmittel IN	<input type="text"/>			IMO-Nummer	<input type="text" value="9168207"/>	FRZ	<input type="text" value="PDHW"/>	Abgangsort	<input type="text" value="CAMTR"/>			<div style="border: 1px solid gray; padding: 5px;"> <p><b>Auslieferung</b></p> <table style="width: 100%;"> <tr> <td>Verkehrszweig</td> <td><input type="text" value="SEE"/></td> <td>Plandatum</td> <td><input type="text" value="12.10.2016"/></td> </tr> <tr> <td>Verkehrsmittel OUT</td> <td colspan="3"><input type="text" value="ALEXANDRA"/></td> </tr> <tr> <td>IMO-Nummer</td> <td><input type="text"/></td> <td>FRZ</td> <td><input type="text" value="V7ZT8"/></td> </tr> <tr> <td>Bestimmungsort</td> <td colspan="3"><input type="text" value="ZACPT"/></td> </tr> </table> </div>	Verkehrszweig	<input type="text" value="SEE"/>	Plandatum	<input type="text" value="12.10.2016"/>	Verkehrsmittel OUT	<input type="text" value="ALEXANDRA"/>			IMO-Nummer	<input type="text"/>	FRZ	<input type="text" value="V7ZT8"/>	Bestimmungsort	<input type="text" value="ZACPT"/>		
Verkehrszweig	<input type="text" value="SEE"/>	Plandatum	<input type="text" value="02.10.2016"/>																														
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Bestimmungsort	<input type="text" value="ZACPT"/>																																



## Container Load List: Alexandra, Voyage 167 A, e.g. MNBU 010068-3, web application

**SeaTICE** Home View User Data Logged in as: LMTVet Bremen Grenzkontrollstelle - Dr. Jürgen Witte logout

### Container Load List

#### Search Container Load/Discharge Moves

Direction: **Load**   
 Vessel: **ALEXANDRA - V7ZT8**   
 Voyage: **167A**   
 Carrier: **Any**   
 Empty: **Full**   
 Reefer: **Reefer**   
 Hazardous: **Normal**   
 Maximum Results: **50**

Book.No. ↕	Container ↕	ISO	Weight	Location	Carrier ↕	Cat.	DC	R.	T.	E.	Date ↕
SBREE2025	DAYU2702513	22R1	8052	0231284	DAL	E	N	Y	15.0	N	2016-10-17 15:37
487488	DAYU6702872	4532	21823	0340284	DAL	T	N	Y	-25.0	N	2016-10-17 17:24
SBREE2004	DAYU6713748	45R1	13180	0421186	DAL	E	N	Y	-30.0	N	2016-10-17 22:19
SBREE2004	DAYU6713970	45R1	13100	0420986	DAL	E	N	Y	-30.0	N	2016-10-17 22:25
SBREE2004	DAYU6714071	45R1	13160	0420684	DAL	E	N	Y	-30.0	N	2016-10-17 21:47
SBREE2004	DAYU6714404	45R1	13120	0420786	DAL	E	N	Y	-30.0	N	2016-10-17 22:26
SBREE1983	DAYU6715150	45R1	7791	0421386	DAL	E	N	Y	20.0	N	2016-10-17 22:17
28011860171A	FSCU5684651	45R1	12040	0540084	MOL	E	N	Y	19.0	N	2016-10-18 00:04
487488	MMAU1024070	4532	22336	0340282	DAL	T	N	Y	-25.0	N	2016-10-17 16:52
958046752	MMAU1051650	45R8	32799	0421582	MAE	T	N	Y	-20.0	N	2016-10-17 20:50
SMUCA2579	MMAU1118923	45R1	23525	0421284	DAL	E	N	Y	15.0	N	2016-10-17 21:52
958046752	MMAU1241265	45R8	32605	0421182	MAE	T	N	Y	-20.0	N	2016-10-17 20:53
958075294	MNBU0032906	45R1	29267	0421184	MAE	E	N	Y	-20.0	N	2016-10-17 21:28
958108209	MNBU0093856	45R1	28940	0420184	MAE	E	N	Y	5.0	N	2016-10-17 21:40
957875396	MNBU0100683	45R8	32275	0420182	MAE	T	N	Y	-18.0	N	2016-10-17 21:08



Border Inspection Post Bremerhaven, Germany

Border Inspection Post JadeWeserPort, Wilhelmshaven

# Ship Information System (SIS) database for all vessel information in cooperation with shipping lines, port authorities, customers and the customs

**SIS Info - Ship Information System**

system ▾ Auskunfts ▾ Hilfe ▾

DEBRV->ZACPT [18] x

**Abfahrt**

Hafen:  BREMERHAVEN

ETS:  bis

**Ankunft**

Hafen:  CAPE TOWN

ETA:  bis

**Schiff / Reise**

Name:  IMO-Nummer:

Typ:  Funkrufzeichen:

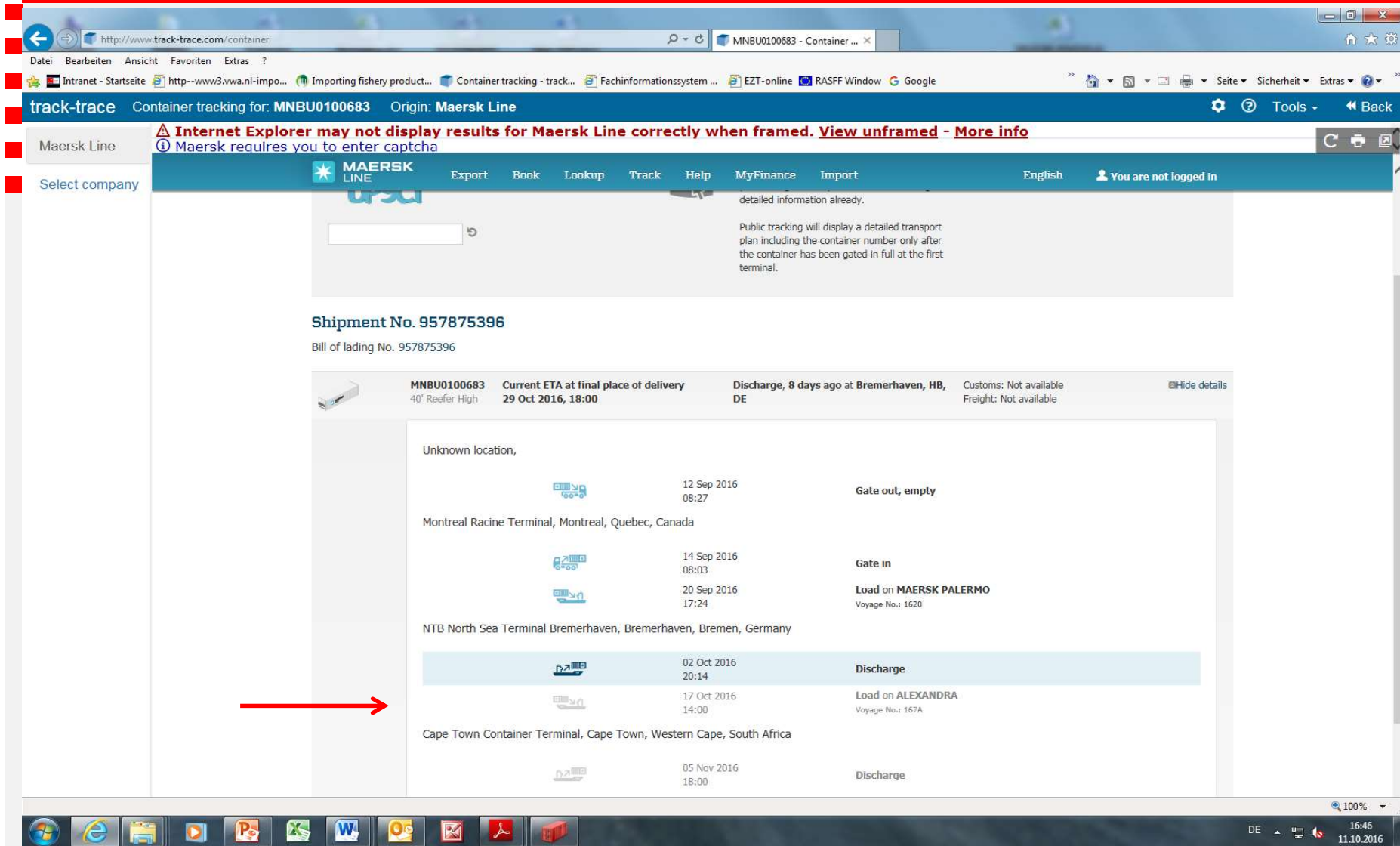
Reeder:  SIS-Nr:

Makler:  Reisesnummer:

Suche starten | Suche zurücksetzen

Abfahrts...	Abfahrtschafen	ETS	Ankunfts...	Ankunftshafen	ETA	Schiffsname	Typ	Makler	Reeder	SIS-Nr.	Reisenu...	IMO-Nu...	Funkrufz.
DEBRV	BREMERHAVEN	12.10.2016	ZACPT	CAPE TOWN	29.10.2016	BUXCOAST	CC	DAL		KHDY081	420/167A	9221827	CQEB
DEBRV	BREMERHAVEN	12.10.2016	ZACPT	CAPE TOWN	29.10.2016	BUXCOAST	CC	SACO HAMBU...		KM1Q121	SAC9679	9221827	CQEB
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	05.11.2016	ALEXANDRA	CC	MAERSK - MSL	MAERSK	KKYS011	167A	9635676	V7ZT8
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	05.11.2016	ALEXANDRA	CC	MAERSK - MSL	MAERSK	KLWF021	167A	9635676	V7ZT8
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	05.11.2016	ALEXANDRA	CC	SAFMARINE,HB	S C L	KKYP011	167A	9635676	V7ZT8
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	05.11.2016	ALEXANDRA	UN	SACO HAMBU...	SACO HAMBURG	KHNM121	SAC9680	9012795	XXXXX
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	05.11.2016	ALEXANDRA	CC	DAL	SAECS	KI5E011	422/167A	9635676	V7ZT8
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	05.11.2016	ALEXANDRA	CC	SEAGO Line	SEAGO Line	KKYV011	167A	9635676	V7ZT8
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	06.11.2016	ALEXANDRIA BRI...	UN	SACO HAMBU...	SACO HAMBURG	KGZJ121	SAC9680	9409039	XXXXX
DEBRV	BREMERHAVEN	17.10.2016	ZACPT	CAPE TOWN	09.11.2016	MSC SAMANTHA	CC	MSC	MSC	KJ3W381	NT641A	9110377	3EZB4
DEBRV	BREMERHAVEN	18.10.2016	ZACPT	CAPE TOWN	09.11.2016	MSC BRANKA	UN	MSC	MSC	KKIN471	NX641A	9720495	CQYL
DEBRV	BREMERHAVEN	18.10.2016	ZACPT	CAPE TOWN	10.11.2016	MSC ATHOS	UN	MSC	MSC	KL BX291	NZ641A	9618317	SVBR8
DEBRV	BREMERHAVEN	24.10.2016	ZACPT	CAPE TOWN	11.11.2016	SAFMARINE HIGH...	CC	SACO HAMBU...	SACO HAMBURG	KGZK121	SAC9681	9641235	V7ZU2
DEBRV	BREMERHAVEN	24.10.2016	ZACPT	CAPE TOWN	12.11.2016	SAFMARINE HIGH...	CC	MAERSK - MSL	MAERSK	KLQZ011	167A	9641235	V7ZU2
DEBRV	BREMERHAVEN	24.10.2016	ZACPT	CAPE TOWN	12.11.2016	SAFMARINE HIGH...	CC	MAERSK - MSL	MAERSK	KLQZ011	167A	9641235	V7ZU2
DEBRV	BREMERHAVEN	24.10.2016	ZACPT	CAPE TOWN	12.11.2016	SAFMARINE HIGH...	CC	MAERSK - MSL	MAERSK	KLQZ011	167A	9641235	V7ZU2
DEBRV	BREMERHAVEN	24.10.2016	ZACPT	CAPE TOWN	12.11.2016	SAFMARINE HIGH...	CC	SAFMARINE,HB	S C L	KL R2011	167A	9641235	V7ZU2
DEBRV	BREMERHAVEN	24.10.2016	ZACPT	CAPE TOWN	12.11.2016	SAFMARINE HIGH...	CC	DAL	SAECS	KI5F011	424/167A	9641235	V7ZU2
DEBRV	BREMERHAVEN	24.10.2016	ZACPT	CAPE TOWN	12.11.2016	SAFMARINE HIGH...	CC	SEAGO Line	SEAGO Line	KLR5011	167A	9641235	V7ZU2

# Track and Trace worldwide e.g. MNBU 010068-3 , web application



The screenshot shows the Maersk Line Track and Trace web application. The browser address bar displays 'http://www.track-trace.com/container' and the container number 'MNBU0100683 - Container...'. The page title is 'track-trace Container tracking for: MNBU0100683 Origin: Maersk Line'. A warning message states: 'Internet Explorer may not display results for Maersk Line correctly when framed. View unframed - More info'. The navigation menu includes 'Export', 'Book', 'Lookup', 'Track', 'Help', 'MyFinance', and 'Import'. The user is logged in as 'You are not logged in'. The main content area shows the container details for 'MNBU0100683', a 40' Reefer High, with a current ETA of 29 Oct 2016, 18:00. The container's history is as follows:

Location	Date and Time	Event
Unknown location,	12 Sep 2016 08:27	Gate out, empty
Montreal Racine Terminal, Montreal, Quebec, Canada	14 Sep 2016 08:03	Gate in
NTB North Sea Terminal Bremerhaven, Bremerhaven, Bremen, Germany	20 Sep 2016 17:24	Load on MAERSK PALERMO Voyage No.: 1620
Cape Town Container Terminal, Cape Town, Western Cape, South Africa	02 Oct 2016 20:14	Discharge
Cape Town Container Terminal, Cape Town, Western Cape, South Africa	17 Oct 2016 14:00	Load on ALEXANDRA Voyage No.: 167A
Cape Town Container Terminal, Cape Town, Western Cape, South Africa	05 Nov 2016 18:00	Discharge

A red arrow points to the 'Discharge' event on 02 Oct 2016 at 20:14.



# Live Map MarineTraffic.com: Alexandra web application

The screenshot displays the MarineTraffic.com interface for the container ship **ALEXANDRA**. The interface is divided into a left sidebar and a main map area.

**Left Sidebar:**

- Ship Name:** ALEXANDRA (Container Ship)
- Image:** A photograph of the ship's deck loaded with colorful containers.
- Buttons:** "Add to Fleet" (blue) and "Vessel Details" (green).
- Call Sign:** DE BRV (left) and NL RTM (right).
- ATD:** 2016-10-18 03:01
- ETA:** 2016-10-18 21:00
- Timeline:** A horizontal arrow indicating the ship's path.
- Buttons:** "Past Track" (blue) and "Route Forecast" (blue).
- Status:** Underway using Engine
- Speed/Course:** 14.9kn / 258°
- Draught:** 10.5m
- Received:** 4 min ago (AIS Source: 522 Firetrack)

**Main Map Area:**

- Shows a map of the JadeWeserPort region, including the cities of Norden, Esens, Wittmund, Wilhelmshaven, Bremerhaven, and Cuxhaven.
- The ship's current position is marked with a red diamond and a green diamond.
- A dashed line with arrows indicates the ship's track.
- Other vessels are visible as small icons on the map.
- A "Show Track Options" button is located at the bottom of the map.