



# Factsheet

Handling of export shipments in  
Germany, the Netherlands and  
Belgium



dbh Logistics IT AG

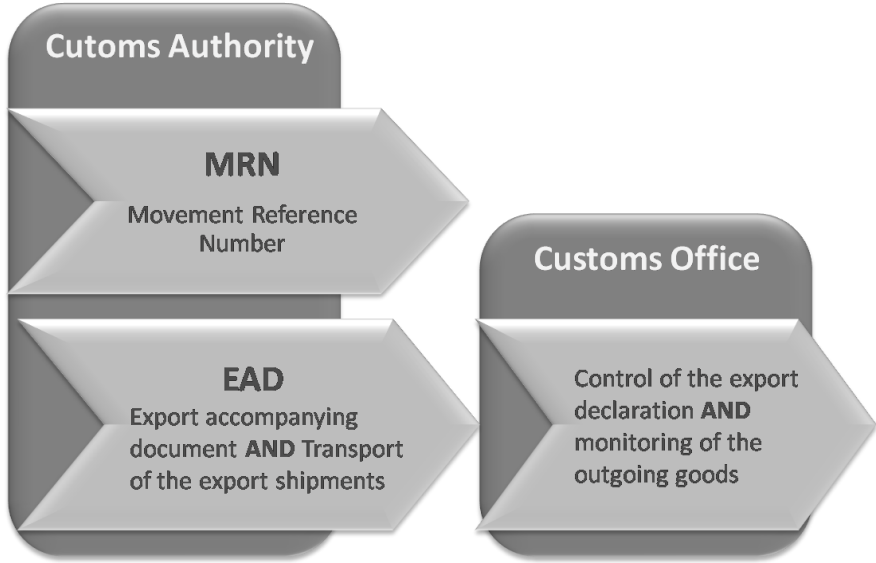
# Handling of export shipments in Germany, the Netherlands and Belgium

## Starting of export process at the customs office

The export process starts in the same way for all dispatches. After the acceptance of the electronic export declaration the customs submit a Movement Reference Number - MRN. Furthermore, the customs office issues an export accompanying document (EAD) for the surrender of goods which the approved exporter can directly print out. At the same time the customs office submits all necessary information regarding the export process to the corresponding office of exit.

## Forwarding to the office of exit

All goods must be provided at the corresponding office of exit and the export accompanying document must be presented. Alternatively the customs authority can request that the arrival of the goods at the office of exit is displayed electronically. In practice this is often done via existing port and airport systems. In each case the office of exit identifies the goods by means of the data of the customs office and checks if they correspond to the goods listed in the export declaration. Then the dispatch of the goods is supervised.



## After the dispatch of the goods

As soon as the customs office has convinced itself that the goods have left the customs territory of the community by means of the available data it submits the message "Results of the dispatch" to the office of exit at the latest on the first working day after the dispatch of the goods.

Immediately upon receipt of a positive message "Results of the dispatch" the office of exit electronically submits a message to confirm the dispatch of goods to the exporter/declarant.

## Handling of export shipments in Germany

In the important German seaports Bremerhaven / Bremen and Hamburg port systems are having a long tradition. All persons involved in the export are familiar with establishing BHT references and B respectively Z numbers. Therefore, with the introduction of electronic export declarations the existing systems BHT at Bremerhaven / Bremen and ZAPP at Hamburg were only adapted to the new requirements and more closely interlinked with Atlas, the German customs system.

## Peculiarities at German airports

Since there is no comprehensive airport system for the German airports the messages are directly sent to the customs. Already the exporter can send a preliminary declaration for the goods dispatches which are expected to the responsible customs authority – the so-called “Anticipation”.

As soon as the shipment arrives at the airport the following declaration is required – the “Presentation” by which the goods are presented for export. The handling agent (e.g. warehouse) controls the goods, checks them against the export declaration and notifies the “Qualification”. The “Notification” terminates the chain of notifications by which the customs is receiving the confirmation of the actual departure.

## Handling of export shipments in the Netherlands

Our neighbors in the Netherlands did not have the option to fall back on the electronic export processes within the port system in the past. However this will change.

Portbase being the operator of the port community system in the Netherlands for Rotterdam and Amsterdam has agreed with the customs office in the Netherlands to implement this new obligation step by step. The so-called **ECS Notification** must be established by the exporter or by the forwarding agent. However this only applies for the loading of containers. General cargo and bulk goods will be registered in a second step directly when the terminal operator delivers the goods.

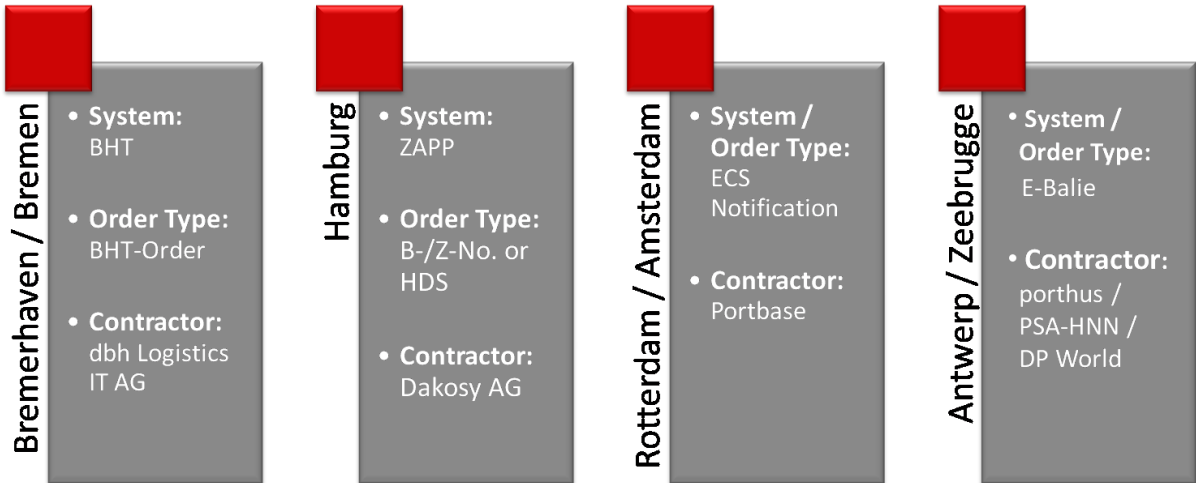
The starting of activation of the ECS interface is the 04.05.2010!

## Handling of export shipments in Belgium

In the ports in Belgium Antwerpen and Zeebrügge there are different options for electronic processing. Beside the operator of the port system porthus of Belgium the operators of the container terminals PSA-HNN and DP-World are offering this service.

Here also only the declarations for goods in containers are processed in the first step, the specification for general cargo will follow. The first terminal operator PSA-HNN is taking a pioneer roll. Since mid of 2009 HNN Balie NV, a subsidiary of PSA-HNN, offers the option to process so-called electronic **E-Balie messages**. DP-World is planning the realization in the summer this year. There is no obligation on behalf of the customs authorities in Belgium yet. However PSA-HNN perceives a real advantage due to the omission of paper documents.

## Overview of the port systems supported in the ports



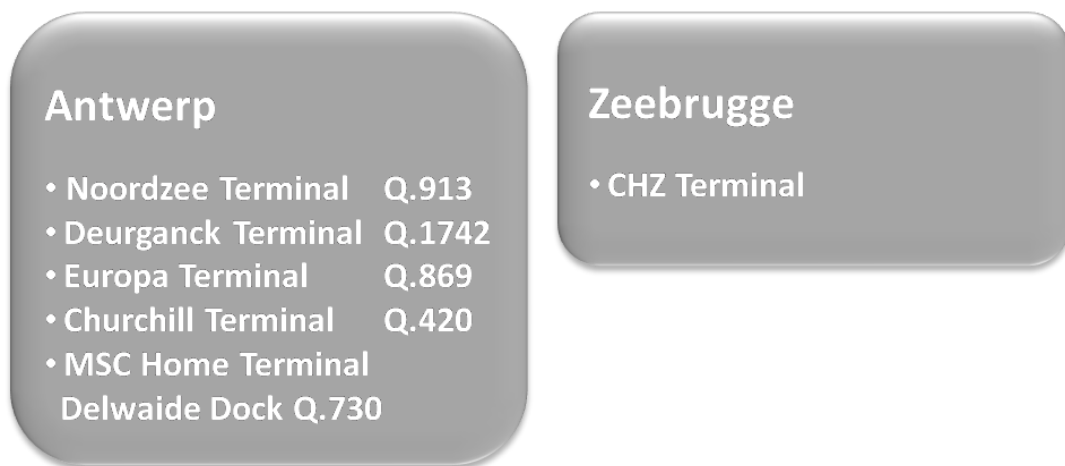
## Everything one stop at dbh

The basis for the rapid clearance by the customs and the port systems are communication platforms allowing a comfortable and time-saving clearance. You will obtain this result by integrating national port systems in the existing dbh applications.

## **Advantage Local Port Order (ALPO)**

Advantage Local Port Order (ALPO) is the central platform to process port orders. ALPO can be used as an integrated system or as a stand-alone solution. The new ECS functionalities for the ports in the Netherlands Rotterdam and Amsterdam are completely integrated and can be immediately used as soon as they are released by Portbase.

The integration of the ports in Belgium will take place on June 1<sup>st</sup>, 2010 in cooperation with our project partner PSA-HNN. The following terminals will be electronically available:



## **Integrating the new functionalities in COMPASS and Advantage Customs**

By integrating the new functionalities in the dbh solutions COMPASS and Advantage Customs you have the option to generate ECS Notifications or E-Balie messages directly out of your shipping order or after generating the export declaration.

## **Airfreight Handling Tool - AHT**

dbh developed AHT - Airfreight Handling Tool particularly for the processing at German airports. AHT is a web-based platform and can be used based on the division of labor by all persons involved in the export transaction. The only requirement is an Internet connection it may also be a simple web-access via handheld (MDA/PDA or others). Simple and clear masks are available for the data entry. The handling of the export customs clearance is available for all persons involved in the transport and is independent from the used logistics software.



dbh Logistics IT AG

Martinistr. 47 - 49  
28195 Bremen  
Phone: +49 421 30902-0  
Fax: +49 421 30902-57

[info@dbh.de](mailto:info@dbh.de)  
[www.dbh.de](http://www.dbh.de)