

# Extension of mandatory electronic reporting

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Electronic reporting obligation tanker vessels









# General overview

- Goal reporting obligation
- Work Program Committee Police
- Article 12.01 (RPR)
- Electronic report
- BICS
- Strategic Action Plan
- Wrap up





## Goal electronic reporting obligation

- Provision of information during incidents and accidents (calamity abatement)
- Vessel traffic management



## Work Program Comittee Police CCNR

- Electronic reporting obligation container vessels (2010)
- Electronic reporting obligation tanker vessels (2018)
- Electronic reporting obligation all other (target) vessels (from 2020)







## Electronic reporting obligation for all types of tanker vessels



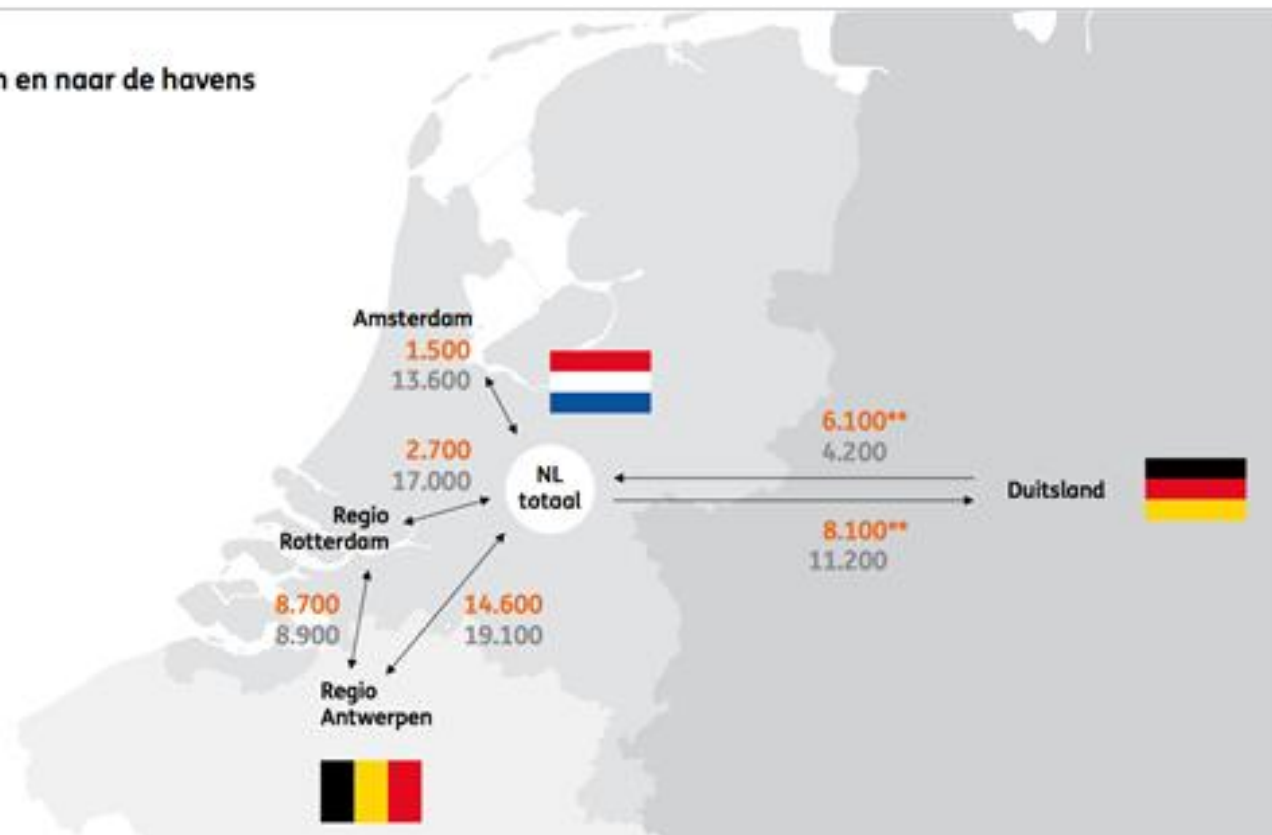




## Tanker vessels – Traffic flows

Natte ladingstromen 2014 (x 1.000 ton\*) van en naar de havens

- Chemie
- Minerale olie



**Average load capacity tanker vessel 3000 tons -> 10533 voyages (loaded) on the Rhine/year**

\* Cijfers exclusief tonnage binnen de haven of in de bunkermarkt.

Bron: Havenbedrijf Rotterdam, Havenbedrijf Antwerpen,



## Article 12.01 Rhine Police Regulation (RPR) / Tanker vessel

- Applicable for all tanker vessels with fixed cargo tanks
  - Regardless tanker vessel type
  - Regardless cargo
    - ENI number
    - Name of the vessel
    - Vessel type
    - Maximum load capacity
    - Vessel dimensions (length / width)
    - Type and amount of cargo
    - UN number of the dangerous good(s)
    - Proper shipping name, and if necessary the technical name
    - Class, classification code en packing group
    - Number of blue cones
    - Number of persons on board
    - Draught, if requested by the authority
    - Origin
    - Destination



## Electronic reporting possibilities

- ERINOT 1.2



- The possibilities;





## BICS ( *Binnenvaart Informatie Communicatie Systeem* )



- Downloadable at [www.bics.nl](http://www.bics.nl) (free of charge)
- Installation on stand alone PC
- Request account at [www.bics.nl](http://www.bics.nl)
- One time configuration
- Use of BICS;
  - *Enter voyage and cargo information*
  - *Calculation number of blue cones*
  - *Submit the report*

The screenshot shows the 'Nieuwe reis' (New voyage) form in the BICS web application. The interface includes the following fields and sections:

- Reis (Voyage):**
  - Vertrek: ROTTERDAM EEMHAVEN
  - Bestemming: GERMERSHEIM
  - Eerste meldpunt: HCC ROTTERDAM
  - Datum vertrek: 03-11-2014 08:52
  - Datum aankomst: 06-11-2014 08:52
  - Buttons: Favoriet maken, Favorieten
- Bemanning en passagiers (Crew and passengers):**
  - Personen: 4
  - Passagiers: (empty)
- Seinvoering (Blue cone reporting):**
  - Seinvoering: 0 kegels
  - Buttons: Seinvoering beperen
- Administratieve gegevens (Administrative data):**
  - Reisnummer: (empty)
  - Transportdoc.: (empty)
  - Factuuradres: (empty)
- Varende eenheid (Voyaging unit):** (empty)
- Buttons:** Favoriet maken, Favorieten, Reis opslaan





## Number of tanker vessels sailing on the river Rhine

Approx. 2000  
tanker vessels





## Strategic Action Plan

- Support group ‘Electronic reporting Tanker vessels’
  - Waterway Authority
  - Branch organisations
  - Ship owners
  - Shippers
  - Skippers
  - Application (software) developers
- Goal Support group
  - Awareness on the upcoming obligation
  - Set up a communication plan
  - Identify issues
  - Discuss solutions
  - Stimulate (voluntarily) electronic reporting





## Wrap up

The extension of the electronic reporting obligation is a next step for the CCNR and the branch to an extended digitalisation of information.

Lessons learned in the past (electronic reporting obligation container vessels) will contribute to a smooth implementation for tanker vessels

Lessons learned during the upcoming year are of a great value for next steps when the electronic reporting obligation is further extended to other groups of vessels.



Thank you for your attention