Founded 1927

Beurtvaartadres direct duidelijk

- Inland shippers organization
- Standardize lay-out shipping form
- Unilateral General conditions (steam and sailing conditions)
- Distributing national way-bill

Split up in 1948

VERVOER ADRES

- Standardize lay-out shipping form
- Bilateral general conditions (AVC conditions)

BEURTVAART ADRES

- Distributing way-bill

Mission statement Beurtvaartadres

- to ensure that companies are able to fulfill their administrative obligations for logistical services with the least possible effort.

- on the authority of
  - EVO
  - KNV (Koninklijk Nederlands Vervoer)
  - TLN (Transport en Logistiek Nederland)
  - NBB (Nederlandsch Binnenvaartbureau)

Mission statement
Foundation Vervoeradres

- to make general transport conditions and standardize the lay-out of the waybill.

- on the authority of
  - –EVO
  - –KNV (Koninklijk Nederlands Vervoer)
  - –TLN (Transport en Logistiek Nederland)
  - –NBB (Nederlandsch Binnenvaartbureau)

Shareholders

- **EVO**

  An association of more than 30.000 shippers, consignees and transport companies in wholesale and retail business, building, industry, agriculture and business services.

- **KNV (Koninklijk Nederlands Vervoer)**

  The employers' organization for road transport and haulage and passenger transport, including companies engaged in private bus transport, taxi services, public transport and freight traffic.

- **NBB (Nederlandsch Binnenvaart Bureau)**

  Promotes since 1929 the interests of the Dutch inland navigation companies.

- **TLN (Transport en Logistiek Nederland)**

  The largest association in road transport and haulage and logistic services in Holland. Promotes the interests of its more than 6,500 members, including removal firms, courier companies, tipper truck transport, waste transport, physical distribution firms and other transport companies.

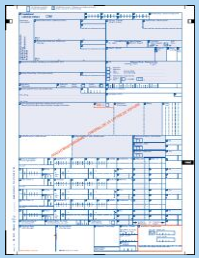
Beurtvaartadres

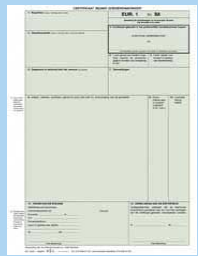
Facts and figures 2007

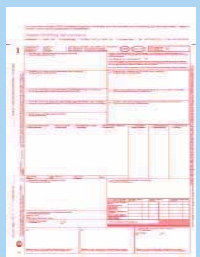
- 40 employees
- 70.000 customers
- 70.000 transactions
- € 12.000.000 turnover
- 100.000.000 forms

Beurtvaartadres

100.000.000 Forms







- National waybill
- International waybill CMR
- Cash on delivery waybill
- Single administration document
- Certificate of origin
- Waste transport documents
- Rail waybill (CIM)
- Airway bills
- Dangerous Goods forms
- Invoice declarations
- Phytosanitair certificate
- EFTCO certificate
- Many custom made documents

Customs declaration software

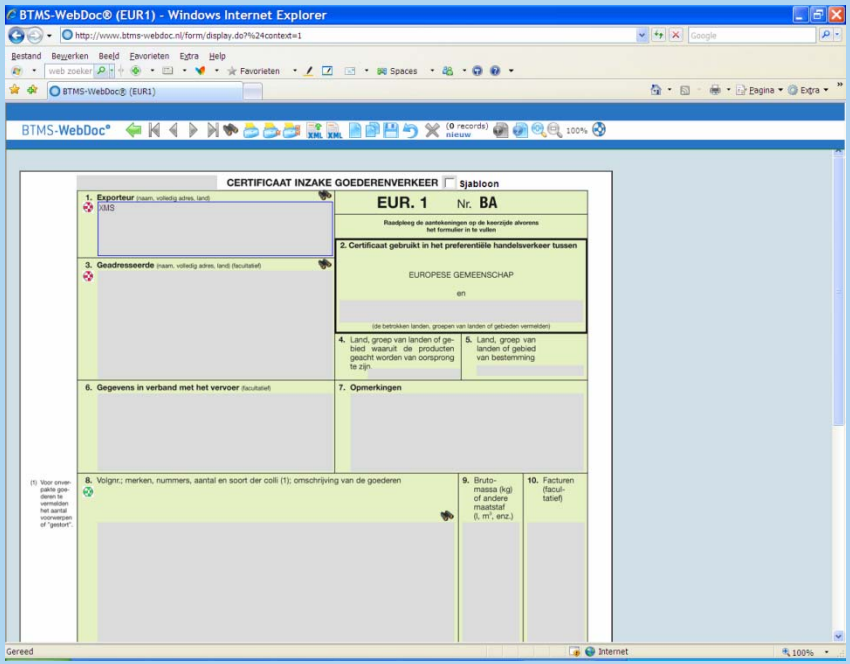
- **1000 users (market leader)**

- **Import**
- **Export**
- **Transit**
- **Bounded warehouse management**

- **ASP (www.douaneinternet.eu)**

Beurtvaartadres

Forms management software



- **3500 users (market leader)**

- **Filling out en printing**
- **Most transport documents**
- **XML export/import functions**
- **E-mail**

- **ASP (www.BTMS-webdoc.nl)**

Beurtvaartadres

Advantages of an digital CMR

- Advantages
  - Efficiency
  - Real time notification
  - Freight invoice on day of delivery

Disadvantages to an digital CMR

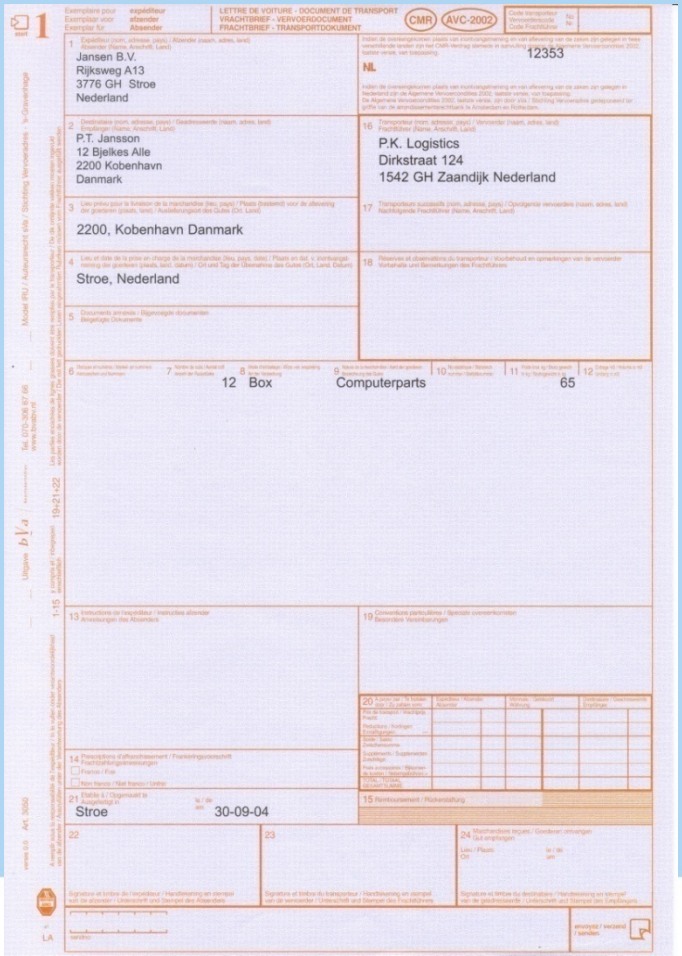
- Disadvantages
  - Consignee not connected to the digital CMR
  - European legislation so a paper CMR waybill in cabin will be required

Thus:

Paper CMR waybill will remain popular

Beurtvaartadres

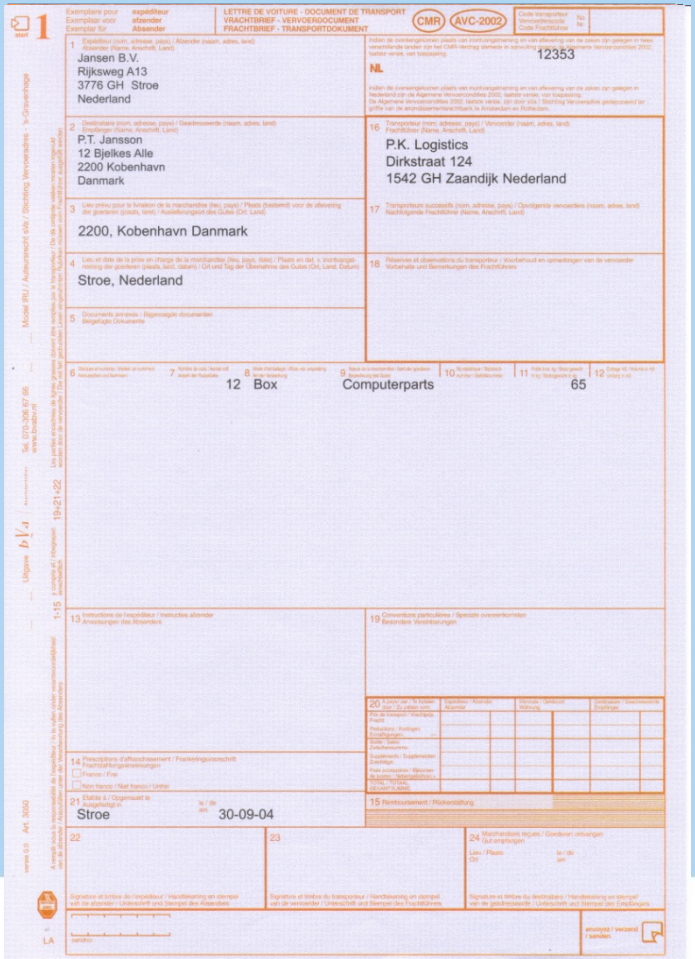
Digital paper CMR waybill



Beurtvaartadres direct duidelijk

The technique

The paper



LETTRE DE VOITURE - DOCUMENT DE TRANSPORT
VRACHTBRIEF - VERVOERDOCUMENT
FRACHTBRIEF - TRANSPORTDOKUMENT

CMR AVC-2002

1 Jansen B.V.
Rijksweg A13
3776 GH Stroe
Nederland

12353

NL

2 P.T. Jansson
12 Bjælkes Alle
2200 Kobenhavn
Danmark

16 P.K. Logistics
Dirkstraat 124
1542 GH Zaandijk Nederland

3 2200, Kobenhavn Danmark

4 Stroe, Nederland

6 7 8 9 10 11 12

12 Box Computerparts 65

13 19

14

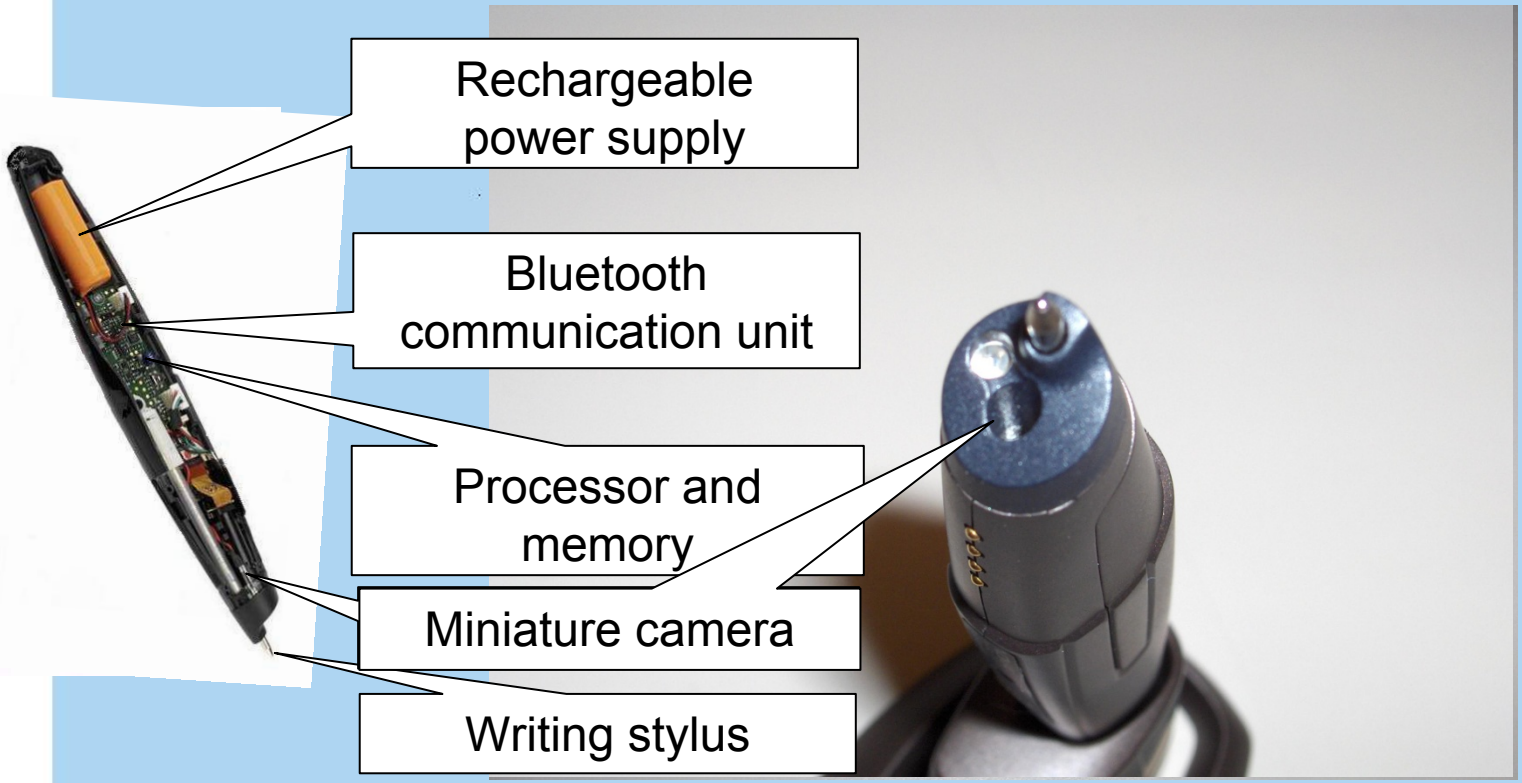
21 Stroe 30-09-04

15

22 23 24

The technique

The pen



The technique

Is it digital writing or writing digitally?

;lkjg;slkdjgásdg;ag
0ag /fdv lkzd ádf g
Ae ghzdf;l/ ár g;qag
a'da'fg ;aeroirg hadfg

Adrfg afd;g areóg
h'gzkdfjhv ;aehg
;qgh

Agjfdhg;
fg ha;lfdjh
;auerh]

Paper with grid

The technique

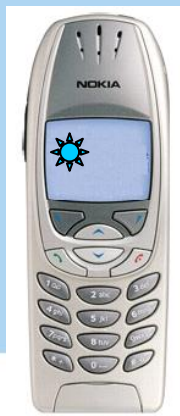
Communication

;lkjg;slkdjgásdg;ag
0ag /fdv lkzd ádf g
Ae ghzdf;l/ ár g;qag
a'da'fg ;aeroirg hadfg

Adrfg afd;g areóg
h'gzkdfjhv ;aehg
;qgh

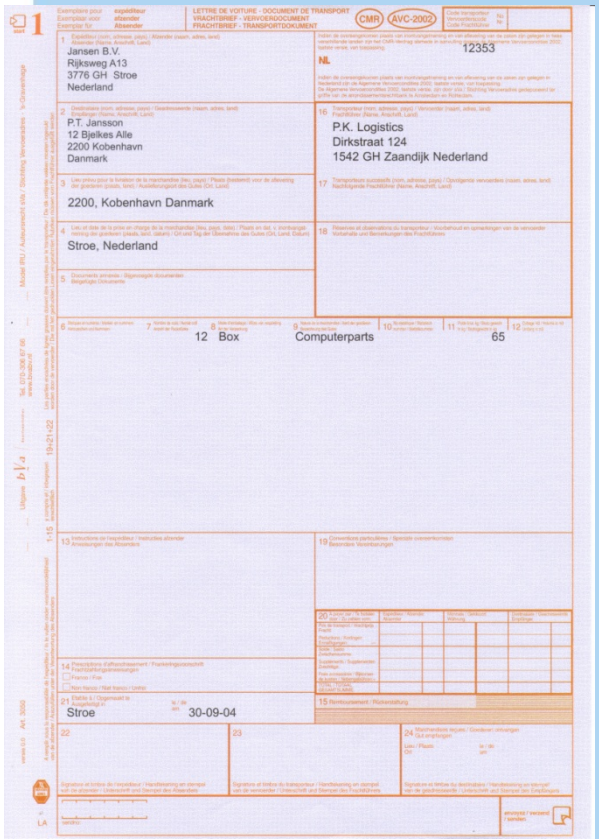
Agjfdhg;
fg ha;lfdjh
;auerh]

Bluetooth

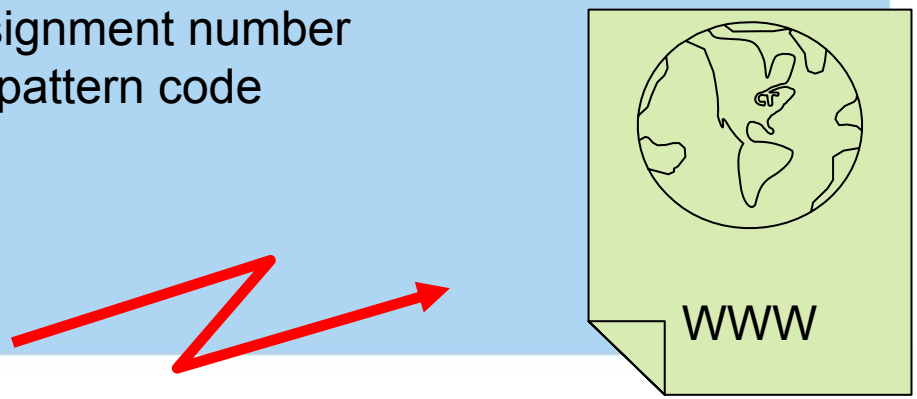


GPRS

Producing the digital CMR waybill

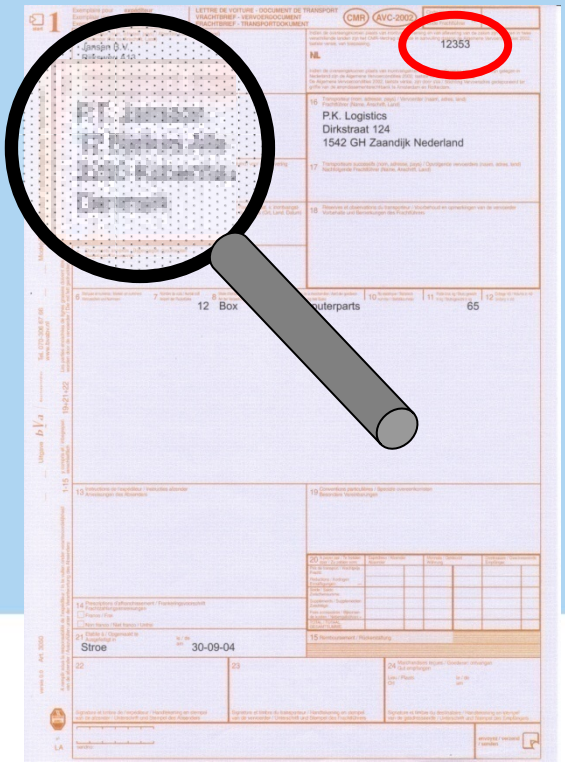


- Each waybill has a unique identification
  - Consignment number (administrative)
  - Unique grid pattern (physical)
- CMR waybill is filled out and printed on normal paper
- Information is send to bVa Digital Paper Portal
  - Image of the waybill
  - Consignment number
  - Grid pattern code



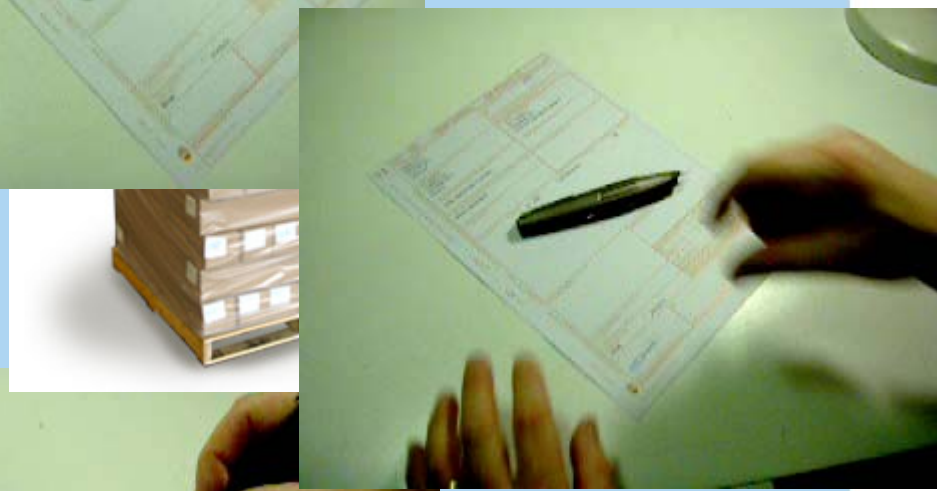
Beurtvaartadres

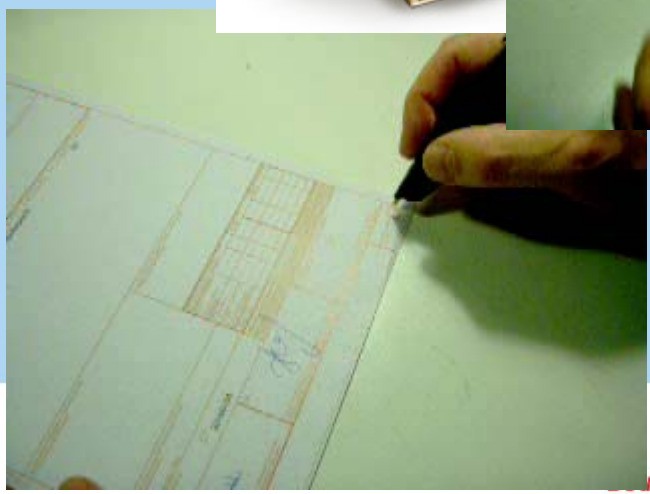
Internet portal



Beurtvaartadres

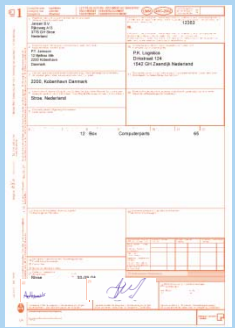
The use: Carrier





Beurtvaartadres

The use: Carrier

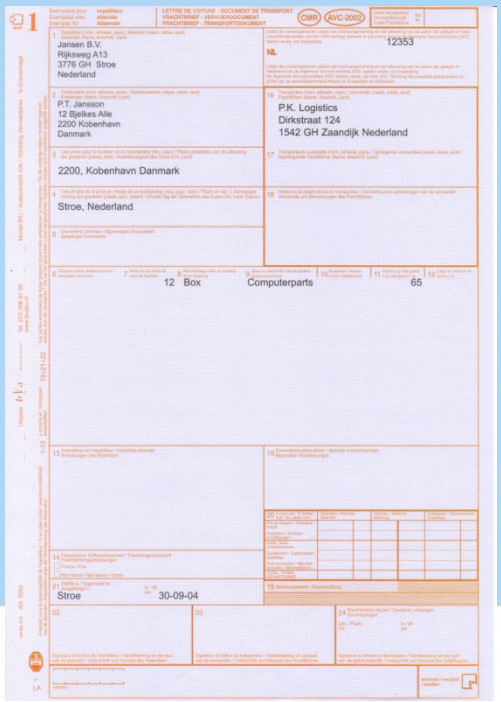


Bluetooth

GPRS

Beurtvaartadres

Internet portal

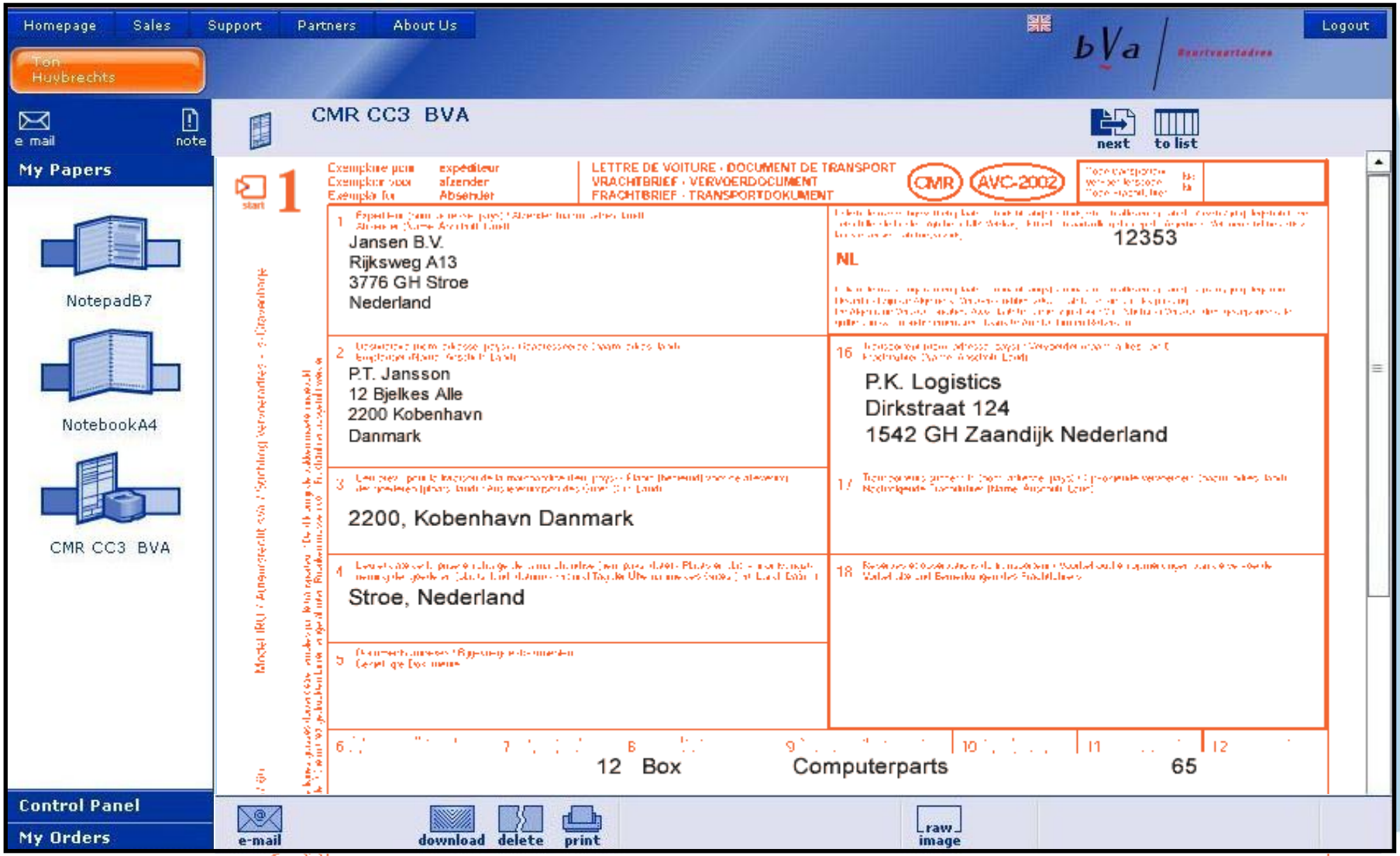


Beurtvaartadres direct duidelijk

Internet portal

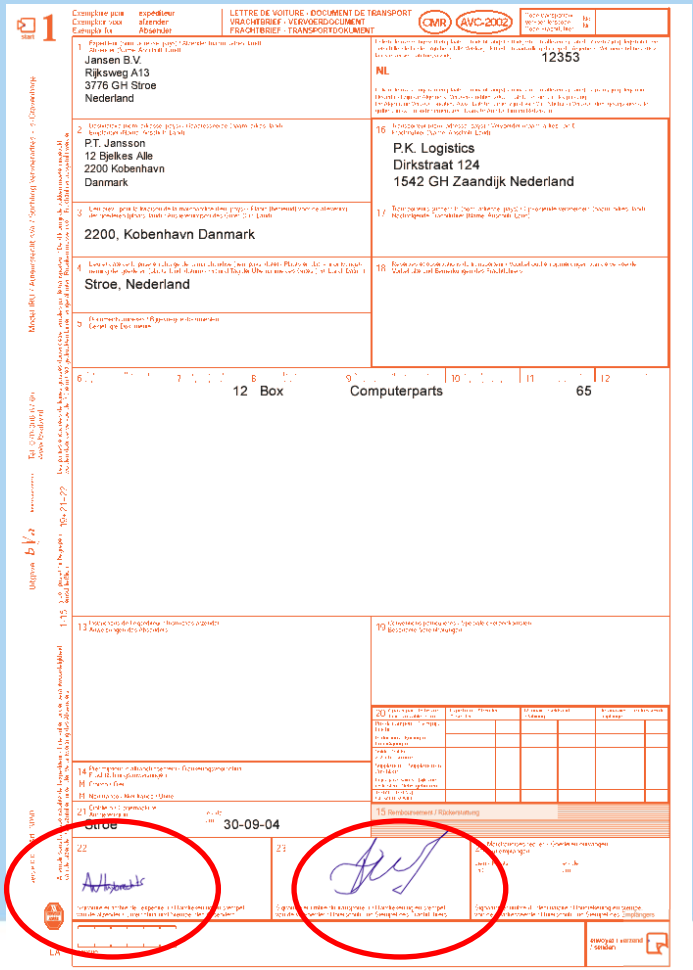
Beurtvaartadres

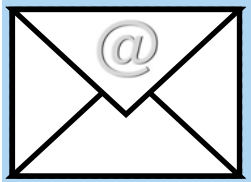
Internet portal



Beurtvaartadres

The digital paper CMR-waybill





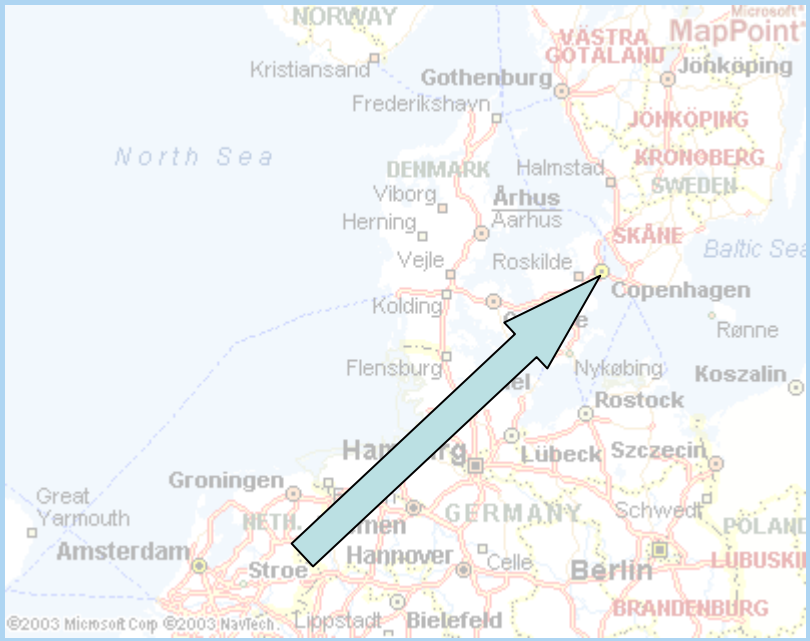
Sender

Carrier

Consignee

Beurtvaartadres direct duidelijk

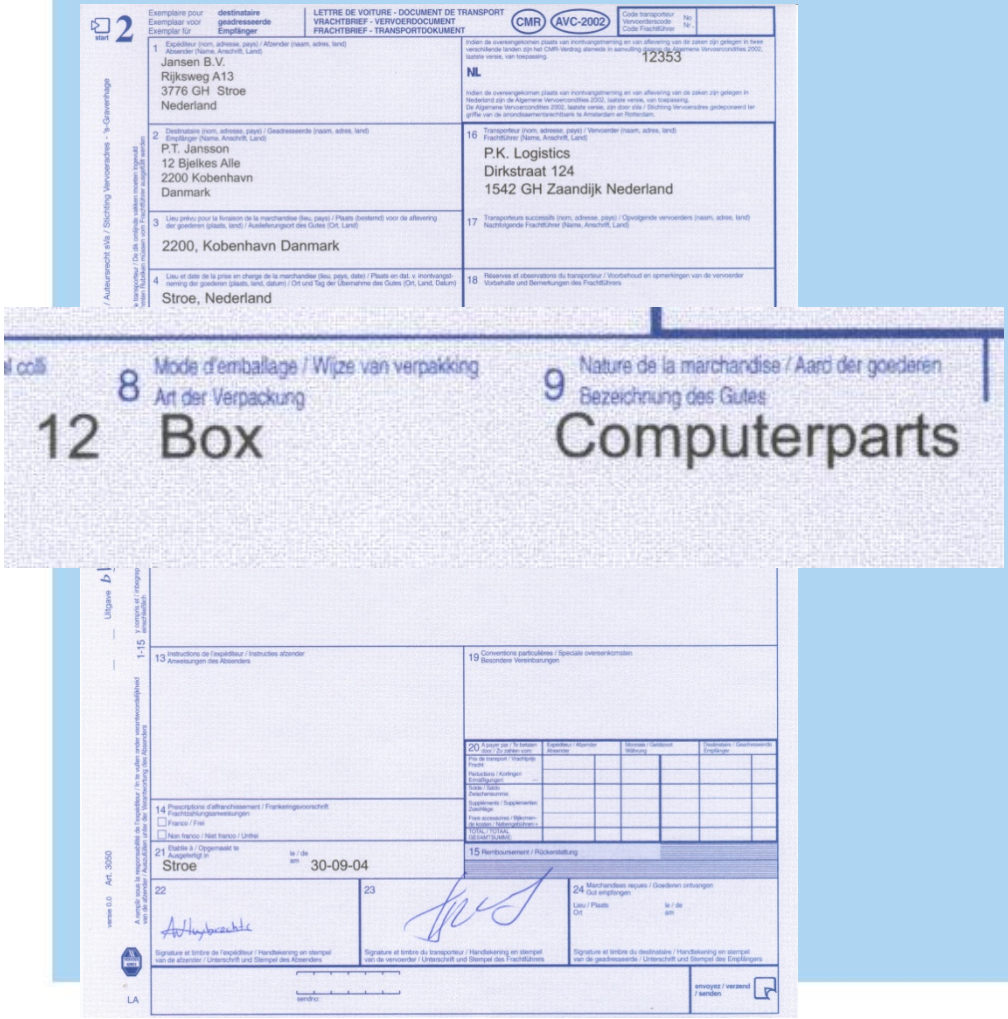
Example



Copenhagen
Denmark

Stroe
Netherlands

Example



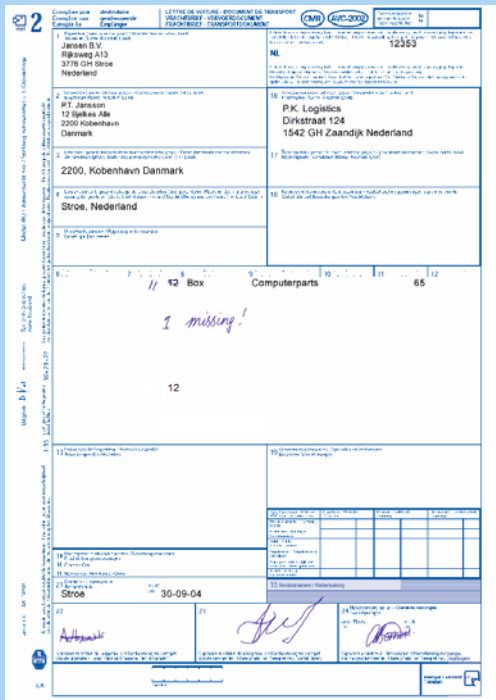
1 box missing!

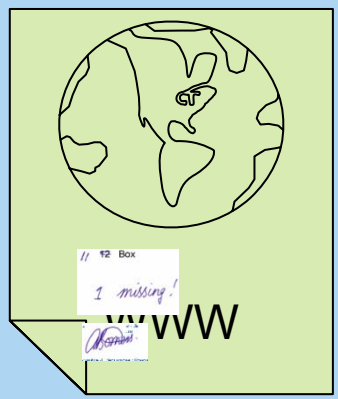
Example

Bluetooth

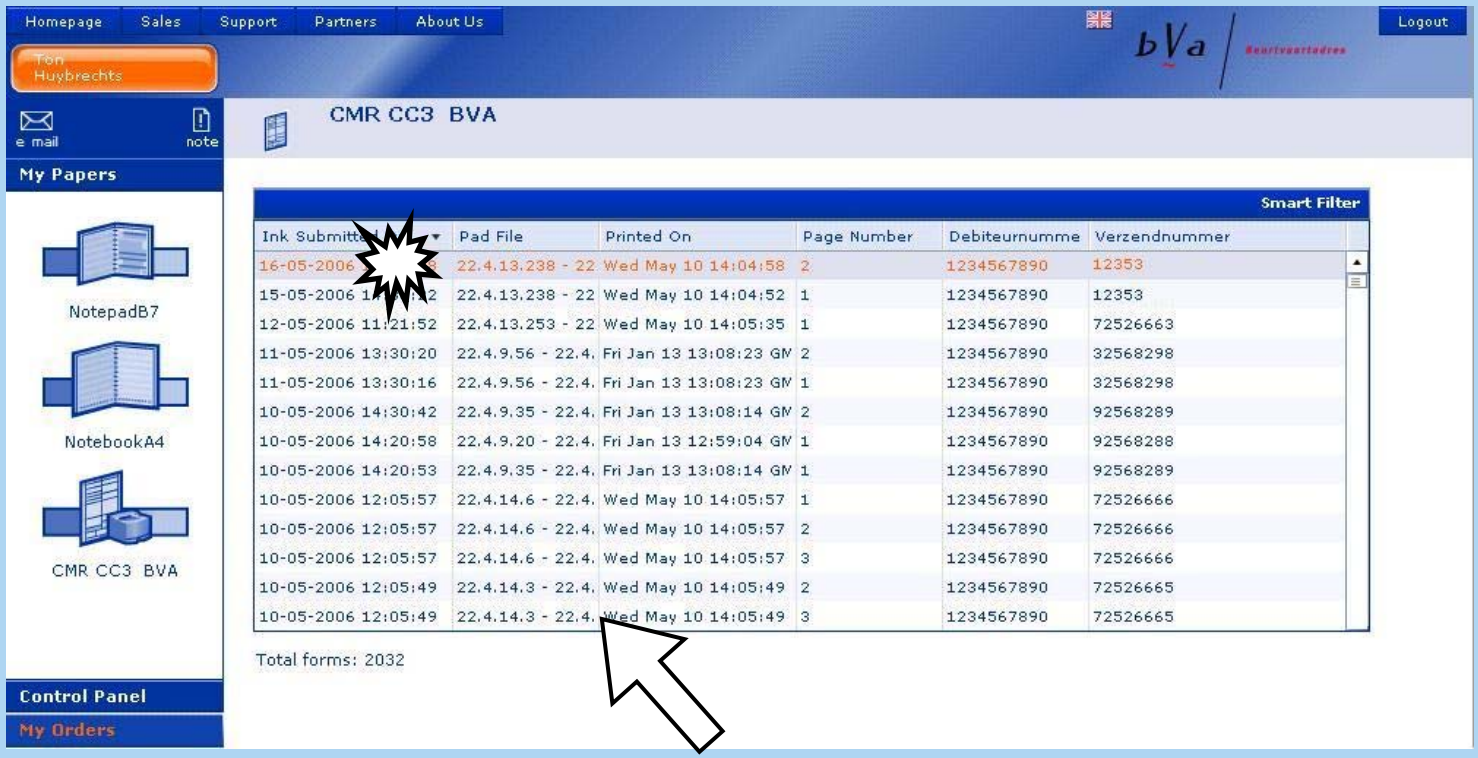
GPRS

Internet portal



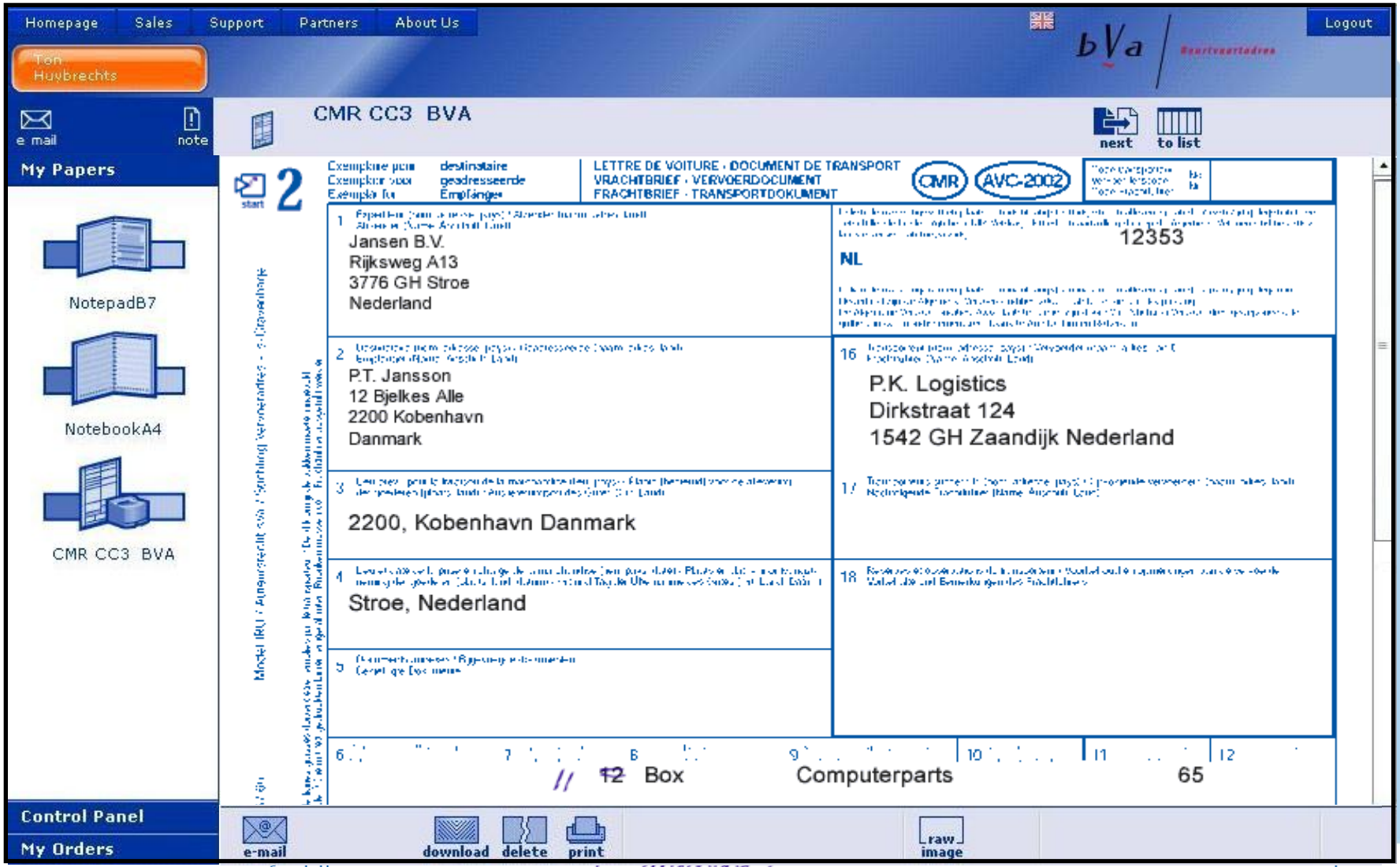


The Internet Portal Functionality



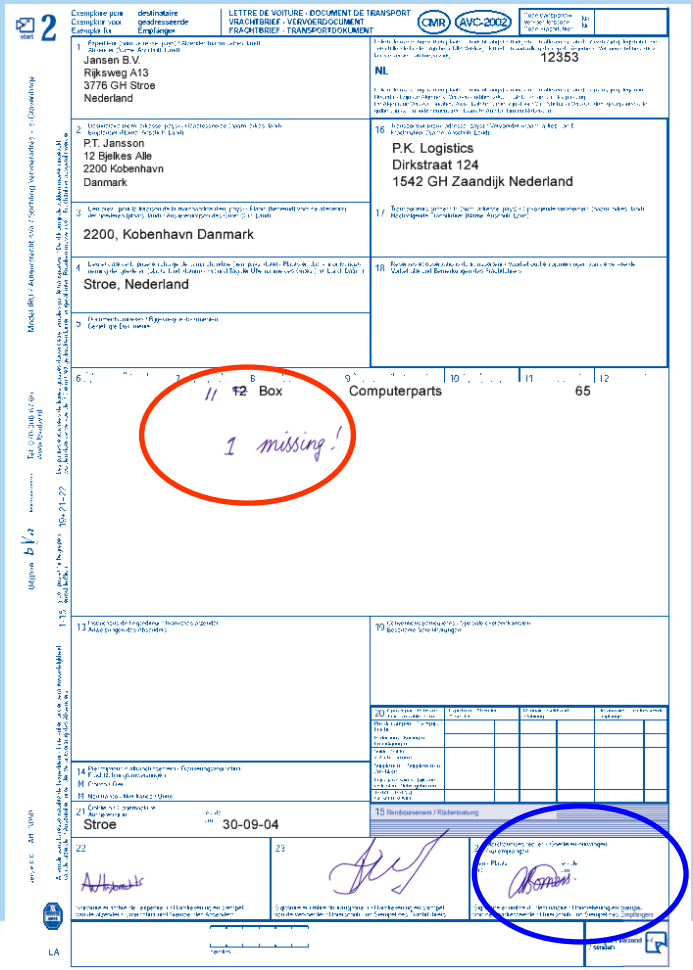
Beurtvaartadres

Internet portal



Beurtvaartadres

Internet portal



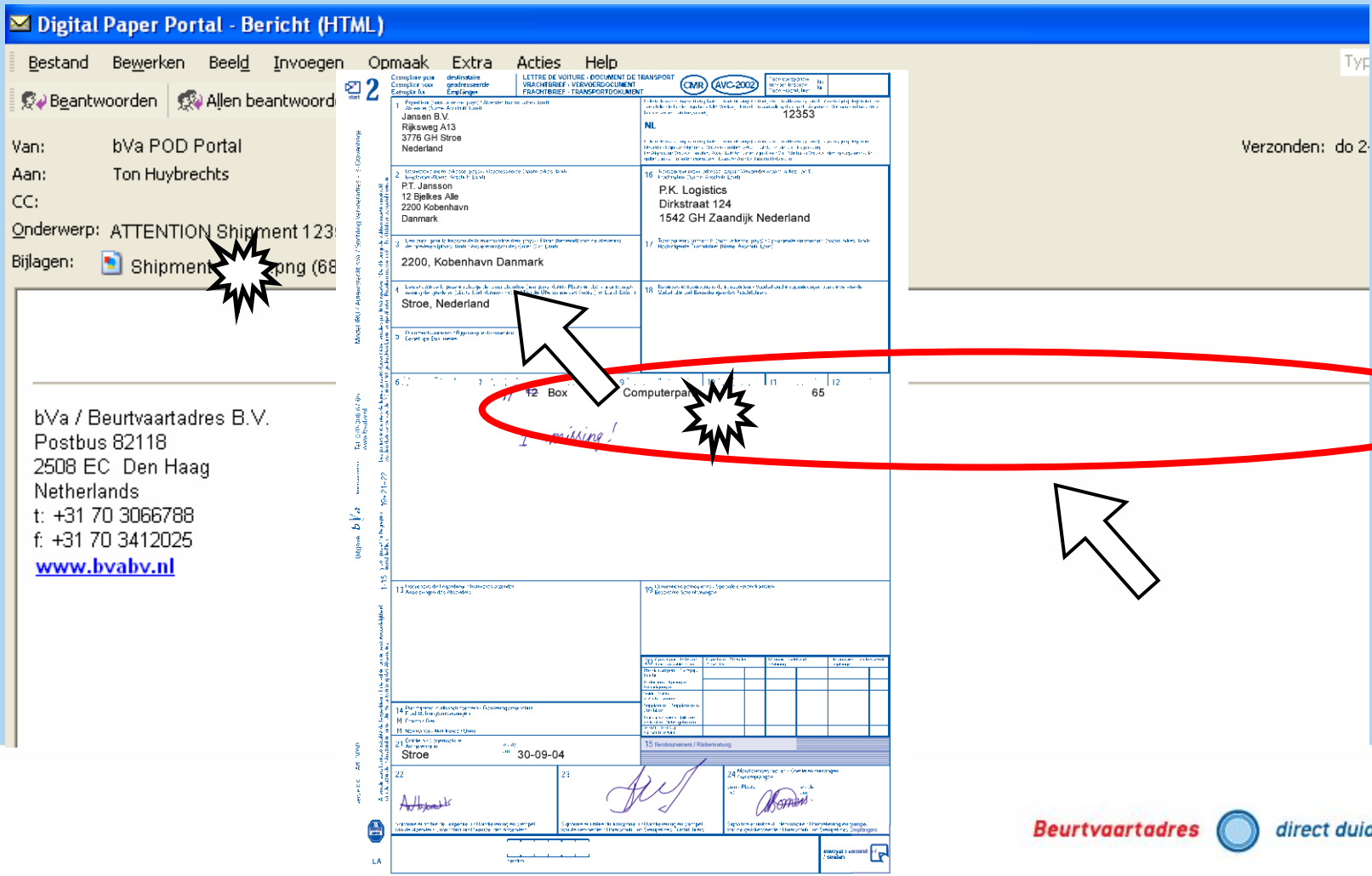
Sender

Carrier

Consignee

Beurtvaartadres direct duidelijk

The digital paper CMR-waybill

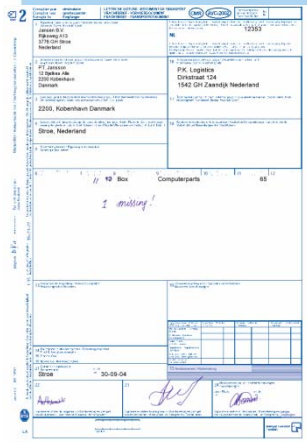


Beurtvaartadres

The advantages

Sender

→Real time information during logistic process
→Considerable increase of customer service
→Earlier invoicing
→Automatic electronic archiving
→Relatively simple to implement
→Very cost effective (Short term ROI)



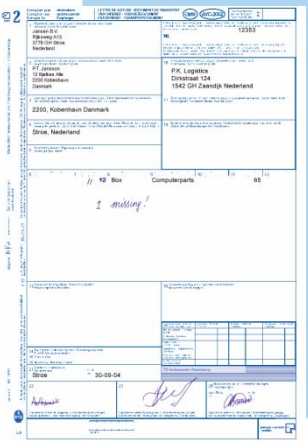
Carrier

→Earlier invoicing
→Automatic electronic archiving
→No significant change of the logistic process
→Flexible and easy exchangeable (charters)
→High acceptance by drivers, language independent
→Makes training almost redundant

Consignee

→Better service
→Automatic electronic archiving
→No special software or hardware required

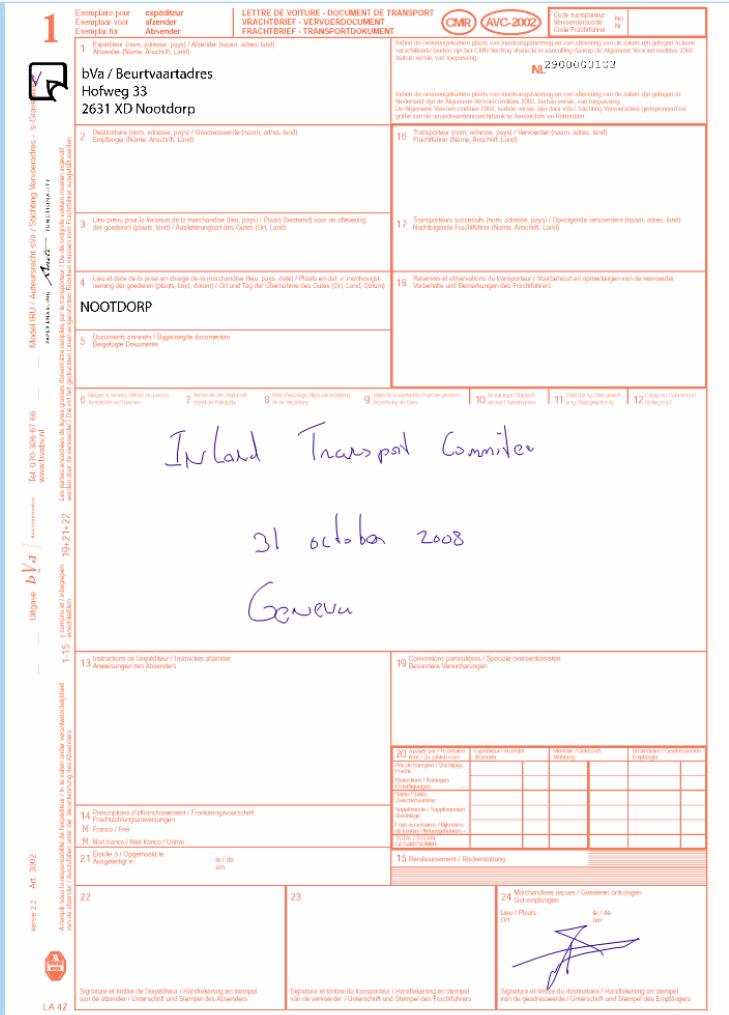
Final remark



To digitalize logistic processes, it is best to use a pen and paper

Beurtvaartadres

Example



bVa / Beurtvaartadres
Hofweg 33
2631 XD Nootdorp

NOOTDORP

Inland Transport Commiter

31 oktober 2008

Geneve

http://www.BTMS-EnRoute.nl

Beurtvaartadres direct duidelijk