

JUNE 17th., 2010

**TANKREEDER-
VERSAMMILUNG
des BDB 2010.**

A faint, light blue background image of a ship is visible in the lower right quadrant of the slide, partially obscured by the text.

EBIS PRINCIPALS

- **ARKEMA**
- **BASELL-LYONDELL**
- **BASF**
- **BAYER**
- **BOREALIS POLYMERS**
- **BP**
- **CARGILL INTERNATIONAL**

EBIS PRINCIPALS

- **CHEVRON**
- **CONOCO-PHILIPS**
- **DOW CHEMICALS**
- **EVONIK**
- **EXXON-MOBIL**
- **HOLBORN**
- **H&R CHEMPHARM**
- **INEOS**



EBIS PRINCIPALS

- **INVISTA**
- **KOCH SUPPLY & TRADING**
- **LANXESS DEUTSCHLAND**
- **LUKOIL**
- **MARQUARD & BAHLS**
- **MOL**
- **NESTE OIL**
- **OMV**

EBIS PRINCIPALS

- **P.M.I. COMERCIO INTERNATIONAL**
- **PETROPLUS**
- **RHODIA**
- **SABIC EUROPE**
- **SEMPRA ENERGY TRADING**
- **SHELL**
- **STATOIL-NAVION**
- **TOTAL**

Revision of EBIS Questionnaire

EBIS Questionnaire divided in:

- Questionnaire tanker barges.
- Questionnaire not self propelled (unmanned) dumb barges.
- Pushboats.

12-01-2009 search by ENI-nr.

Revision of EBIS Questionnaire

12-01-2009 Version 5 of EBIS-inspector
Questionnaire.

- search barge with **ENI-nr.**
- insert **flag(state)** by inspector.
- **technical information** by barge-operator.



Revision of EBIS Questionnaire

In Version 4 a white box for max 5 e-mail addresses whom received ID nr.

In Version 5 the e-mail addresses are behind barge-operator name in drop down box.



Revision of EBIS Questionnaire

FW: Ebis inspection reportnumber: 8332 - Bericht (Tekst zonder opmaak)

Beantwoorden, Beantwoorden, Reageren, Allen beantwoorden, Doorsturen, Verwijderen, Naar map verplaatsen, Acties, Regel maken, Andere acties, Afzender blokkeren, Veilige lijsten, Niet-ongewenste e-mail, Ongewenste e-mail, Categoriseren, Opties, Opvolgen, Markeren als ongelezen, Zoeken, Verwant, Selecteren, Zoeken, Verzenden naar OneNote

Verzonden: do 26-2-2009 15:20

Van: Horring, Egbert (Pharox)
Aan: Horring, Egbert (Pharox)
CC:
Onderwerp: FW: Ebis inspection reportnumber: 8332

Bericht, ATT4978476.htm (1 kB), ATT4978477.txt (300 B)

Dear sir,

Your inspection report number: 8332 is available on the internet.

Status: REPORT RECEIVED !

Date of receipt: 12-02-2009 12:20
Barge: VICTORIA
Report Number: 8332
Security code: XXXXXXX

If you would have any problems or if you need assistance please contact:
Ebis System Helpdesk
Pharox Automatisering B.V.
Stevinweg 12
3208 KM Spijkenisse
The Netherlands
Tel. : 0031 (0)181 698698
Fax : 0031 (0)181 628019
E-mail : info@pharox.nl

Please do not reply to this e-mail message but use info@pharox.nl for any further communication.
Thank you very much for your co-operation.

Best Regards

Ebis System Helpdesk



Revision of EBIS Questionnaire

A screenshot of a Windows Internet Explorer browser window. The address bar shows the file path 'C:\ATT4978476.htm'. The page content is an email message with the following text:

Dear Sir,

Your inspection report number: 8332 is available on internet.
Date of receipt: 12-02-2009 12:20

Barge: VICTORIA
Report Number: 8332
Securitycode.....: XXXXXXXX

Kind regards

Ebis

Click here to [view](#) the inspection report.

Click here to [add](#) comments to the inspection report.

Click here to [update](#) the technical information.



Revision of EBIS Questionnaire

Ebis Database Query - Windows Internet Explorer
http://www.ebis.nl/psp/ebis.insertcomment?p_number=8332&p_security=16117920

Ebis Database Query

OPERATOR'S REACTION

Reportnumber

Security code

Company name

Your name

Comment (max 10000 characters)

Legal disclaimer:
By ticking this box, the ship owner/operator accept the electronic version of the inspection report, as stored in the EBIS database, to be identical to the hard copy signed by both parties (inspector and master) after the inspection of the vessel



Revision of EBIS Questionnaire

Ebis - Windows Internet Explorer
http://www.ebis.nl/psp/ebis.wp_edit_ti?p_language=en&p_report_number=8332

Ebis Database Query Ebis

GENERAL TECHNICAL INFORMATION TANKBARGE

Print

Ship's name VICTORIA Off.shipsnumber 02327269 Type of ship B
Flag NL Year built 2005 ADNR-type N

Help
Save Answers

Legal disclaimer:
The barge operator declares that the barge's technical information has been reviewed and is correct and up-to-date.

01.00 Certificate of Approval number	2390
02.00 ADNR type barge	NG
03.00 Bunkerbarge according to definition	<input type="radio"/> Yes <input checked="" type="radio"/> No
04.00 Number of cargotanks	twelve
05.00 Cargotank MaterialCoating	* <input type="text"/>
06.00 Cargo-tank design:	2 - Cargo-tank, closed
07.00 Cargo-tank type:	3 - Cargo-tank wall not hull
08.00 Setting High Velocity Valve(s)	10 / -- (kPa)
09.00 Setting Pressure Relief Valve Type G	-- (kPa)
10.00 Sampler Connection	<input checked="" type="radio"/> Yes <input type="radio"/> No
11.00 Sample Opening	<input type="radio"/> Yes <input checked="" type="radio"/> No
12.00 Type of sampler	--
13.00 Waterspray	<input type="radio"/> Yes <input checked="" type="radio"/> No
14.00 Pressure Alarm 40 Kpa (Waterspray)	<input type="radio"/> Yes <input checked="" type="radio"/> No
15.00 Heating loaddischarge lines	<input type="radio"/> Yes <input checked="" type="radio"/> No
16.00 Cargotank heating	<input checked="" type="radio"/> Yes <input type="radio"/> No
17.00 Heating Boiler (Cargo)	<input checked="" type="radio"/> Yes <input type="radio"/> No
18.00 Cargo Cooling system	<input type="radio"/> Yes <input checked="" type="radio"/> No
19.00 Inert gas	<input type="radio"/> Yes <input checked="" type="radio"/> No
20.00 Type of installation	--
21.00 Pump room below deck	<input type="radio"/> Yes <input checked="" type="radio"/> No
22.00 Fitted with Overpressure system	<input checked="" type="radio"/> Yes <input type="radio"/> No
23.00 If fitted with Overpressure system then where?	Accomodation Wheelhouse Engine Room Forward Engine Room Aft Others

= The value for the field is incorrect.
- Decimal separator for a number is "." (dot).
- Thousand separator is not allowed.

* = A value for the field must be entered.
- If unknown, enter a "-" (minus) sign.
- If there are 2 or more answers for a question, all must be entered.
- For question "57.04 E-mail", all three must be entered.



Revision of EBIS Questionnaire

NEW QUESTIONS.

- 9 new questions for self propelled barges.
- 7 new questions for dumb barges.
- 6 new questions for push-boats.

DATE FIELDS.

- 30 questions with date field (optional):
 - valid till
 - issued
 - last test/training
 - last update/version

New EBIS-inspectors

**Last EBIS-inspector training held on
October 29th. + 30th., 2009 in Duisburg.**

Out of 12 candidates 6 candidates received Accreditation.

**New EBIS-inspector training scheduled for
October 28th. + 29th., 2010.**

- 9 candidates.

- Past year 3 inspectors lost Accreditation.



EBIS-inspectors

Today, June 17th., 2010:

- **59 Accredited EBIS-inspectors.**
- **51 EBIS-inspectors with ADNR type-C Accreditation.**
- **28 EBIS-inspectors with ADNR type-G Accreditation.**
- **18 EBIS-inspectors German language.**
- **7 EBIS-inspectors French language.**
- **34 EBIS-inspectors Dutch language.**

EBIS-inspectors

Refresher training EBIS-inspectors.

- **February 23rd. + 24th., 2010 Dutch + Belgian inspectors in Rotterdam.**
- **March 18th + 19th., 2010 German + Swiss inspectors in Duisburg.**
- **August 19th., 2010 Austrian inspectors in Vienna.**
- **May 18th., 2010 French inspectors in Le Havre.**

EBIS-inspections 2009

	type-N.	type-C.	type-G.	Total.
Tankers	743 (808)	475 (370)	59 (57)	1277 (1235)
Dumb barges	73 (79)	29 (30)	9 (10)	111 (119)
Push boats	71	--	--	71
Total	887 (958)	504 (400)	68 (67)	1459 (1425)

BARGE STATISTICS

In 2009:

1459 EBIS-inspections.

- tankers 1277 insp. - 133 double = 1144.**
- dumb barges 111 insp. - 7 double = 104.**
- push-boats 71 insp. - 1 double = 70.**

1248 tanker/dumb barges on 01-01-2010. (95.).

1239 on 01-01-2009 with 59 new builds in 2008.

1207 on 01-01-2008.

DOUBLE HULL

On January 1st., 2010:

- **ADNR type-G (Gas) barges** **69 barges.**
- **ADNR type-C (Chemical) barges** **439 barges.**
- **ADNR type-N (Normal) barges** **186 barges.**

- **Total of Double Hull barges** **694 barges.**



SINGLE HULL

On January 1^{st.}, 2010:

- **554 EBIS-inspected Single Hull barges of which 174 barges < 300 ton. (380 SH)**
- **All ADNR type-N (Normal) barges.**
- **Total 1801 tanker barges.**
- **553 barges not EBIS-inspected; in non EBIS member operation, vegetable oil, bilge, fresh water, cement tanker etc.**

NEW BUILT BARGES

- **2000** **15 new built barges.**
- **2001** **13 new built barges.**
- **2002** **19 new built barges.**
- **2003** **30 new built barges.**
- **2004** **59 new built barges.**
- **2005** **58 new built barges.**
- **2006** **45 new built barges.**
- **2007** **28 new built barges.**
- **2008** **59 new built barges.**
- **2009** **95 new built barges.**



FUTURE

**Total new builds 2000 – 2009:
421 barges.**

New build expectation:

- 2010 : 70 barges.

January 1st., 2011:

- Over 750 Double Hull barges in operation.



ADNR → ADN

ADN = European Agreement.

Following Countries ratified ADN:

- **Austria.**
- **Bulgaria.**
- **Germany.**
- **Hungary.**
- **Luxembourg.**
- **Netherlands.**
- **Russian federation.**



ADNR → ADN

ADN = European Agreement.

Following Countries ratified ADN:

- **Croatia.**
- **France.**
- **Moldavia.**
- **Romania.**
- **Slovakia.**
- **Ukraine.**



ADNR → ADN

Following states have signed Agreement:

- Czech Republic.**
- Italy.**

Are expected to ratify in near future.

ADNR → ADN

- **On 31-01-2008 Germany ratified as 7th. Country.**
- **On 29-02-2008 ADN into force = skeleton treaty. (raamverdrag.).**
- **On 01-03-2009 annexed Regulations (technical requirements) into force.**

CHANGES ADN(R) 2009

- **1.6.7.3.2 (Transition period Single hull > Double hull)**
- **< 1-1-2007 build bunker boats < 300 ton till 31-12-2038**

Products listed in table C

31.12.2012	31.12.2015	31.12.2018
Alle stoffen die vanaf 1.1.2009 in kolom 6 van tabel C bij een tankschip van het type C worden ingedeeld en waar tot heden type N toereikend is.	UN 1203 Benzine UN 1268 Aardoliedestillaten UN 3295 Koolwaterstoffen Alle n.e.g. posities van tabel C, bij welke de toepassing van het stroomschema leidt tot het gebruik van een tankschip van type C of van een laadtank van het type 3 en waarvoor ladingsverwarming noodzakelijk is.	UN 1202 Dieselolie, gasolie, stookolie UN 1223 Kerosine UN 1300 Kunstterpentijn UN 1863 Brandstof voor straalvliegtuigen

LIFE-JACKETS.

EVERY EBIS-INSPECTOR must wear a life-jacket **AT ALL TIMES** when:

- Going on board or leaving a barge.
- During inspections on deck.

When EBIS-inspectors do not comply to above rules they will lose their accreditation immediately.

Life-jackets must be at least EN396 150N or EN399 275N.

IMPORTANT

GENERAL QUESTIONS contact:

IVR.

- **TELEPHONE: 0031 (0)10-4116070**
- INFO@IVR.NL
- WWW.IVR.NL

IT TECHNICAL QUESTIONS contact:

PHAROX.

- **TELEPHONE: 0031 (0)181-698698**
- INFO@PHAROX.NL
- **WWW.EBIS.NL**