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### **Economic Commission for Europe**

**Inland Transport Committee** 

### **Working Party on the Transport of Dangerous Goods**

Joint Meeting of Experts on the Regulations annexed to the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN) (ADN Safety Committee)

Twenty-fifth session

Geneva, 25–29 August 2014 Item 3 (e) of the provisional agenda Implementation of the European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN):

Matters related to classification societies

# Application of DNV GL SE for inclusion in the list of classification societies recommended by the ADN Administrative Committee

Transmitted by the Government of Germany<sup>1,2</sup>

### I. Introduction

- 1. The list of classification societies recommended by the ADN Administrative Committee includes Germanischer Lloyd AG, based in Hamburg, Germany.
- 2. In 2013 that company merged with the Norwegian classification society Det Norske Veritas AS (DNV) and it is now part of a larger international group.

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<sup>&</sup>lt;sup>1</sup> In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94, ECE/TRANS/2012/12, programme activity 02.7 (A1b)).

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- 3. Within this new group, classification work for inland waterway vessels is now carried out by DNV GL SE, headquartered in Hamburg, Germany.
- 4. As the legal successor to Germanischer Lloyd, DNV GL SE has submitted an application to the competent authority of Germany under Chapter 1.15 of ADN for renewal of the ADN Administrative Committee recommendation for recognition as a classification society and has attached extensive documentation to this application.
- 5. The information provided covers all the requirements contained in Chapter 1.15 of ADN.
- 6. A list in table format is annexed to this document. Some of the documents listed therein should be treated confidentially to safeguard the legitimate interests of the company and therefore cannot be published herein. However, these are available to interested delegations of the Contracting Parties to ADN, on request.

### II. Intermediate situation

- 7. The competent authority of Germany has considered the application and the documents.
- 8. According to this initial review, the new company DNV GL SE meets the requirements of Chapter 1.15 of ADN in the same way in which its predecessor, Germanischer Lloyd SE, did. In particular, there is continuity in the staffing and organizational structure for the treatment of inland vessels transporting dangerous goods.
- 9. The rules still in force for ADN classification and monitoring will initially remain applicable and will gradually be brought into line with the regulations of DNV, as needed.
- 10. The applicant was invited to provide additional information on the following matters:
  - 1.15.3.4 Updated information concerning the structure of the DNV GL SE Hamburg office.
  - 1.15.3.8
    - Recognition by la DEKRA B.V., Netherlands, for certification in accordance with standards 17020:2010 and ISO 9001.
    - Certification in accordance with EN ISO/IEC 17020:2010.

### III. Proposal

- 11. Germany encourages the other delegations of the ADN Safety Committee to consider the information provided by the society and transmit any additional questions without delay, which it will be able to forward to the applicant. The applicant should be given the opportunity to reply to possible questions during the meeting.
- 12. As part of this simplified procedure, we propose recommending that the ADN Administrative Committee should add the company DNV GL SE to the list of classification societies recommended for recognition and remove the company Germanischer Lloyd SE from the list.

**2** GE.14-03532

# Recognition of DNV GL SE as a classification society in accordance with ADN – Justification for the application

Requirement Documents Comments

### 1.15.3 Conditions and criteria for the recognition of a classification society applying for recognition under this Agreement

A classification society applying for recognition under this Agreement shall meet all the following conditions and criteria:

1.15.3.1 A classification society shall be able to demonstrate extensive knowledge of and experience in the assessment of the design and construction of inland navigation vessels.

The society should have comprehensive rules and regulations for the design, construction and periodical inspection of vessels.

These rules and regulations shall be

- published
- · continuously updated and
- improved through research and development programmes.

The extensive experience in inland navigation acquired by DNV GL has been maintained by the presence of existing personnel and transfer of personnel from Germanischer Lloyd.

The current requirements for inland navigation are available on the Internet at the following links:

English: http://www.gl-group.com/infoServices/rules/pdfs/glrp-e.pdf

German: http://www.gl-group.com/infoServices/rules/pdfs/glrp-d.pdf

The last update of the requirements was done in 2011.

A project is currently under way to ensure that the current requirements of GL concerning inland navigation are taken up again and integrated in DNV GL joint regulations. Work on the project should be completed in late 2014.

After this integration requirements for inland navigation will be regularly updated according to the description given in the CLR 0201 instructions on quality that remain applicable.

Amendments to ADN are incorporated on a regular basis when new versions of ADN enter into force of new versions through the Instructions to Surveyors (ItS).

Requirement	Documents	Comments
1.15.3.2 Registers of the vessels classified by the classification society shall be published annually.		The register of vessels is available on the Internet at the following link for each vessel classified by DNV GL:
		http://vesselregister.dnvgl.com/vesselregister/vesselregister.html
1.15.3.3 The classification society shall not be controlled by shipowners or shipbuilders, or by others engaged commercially in the manufacture, fitting out, repair or operation of ships.		DNV GL SE is a wholly owned subsidiary of DNV GL AS, with 63.5 per cent belonging to a Norwegian foundation and 36.5 % to an owner in Hamburg. Conditions of ownership were described in the document entitled "Confirmation of Ownership" annexed hereto.
		A basic summary is contained in the relevant documentation on DMSG-0-5 quality. The GL SE referred to therein is now called DNV

GL SE.

A list of clients is annexed hereto.

The classification society shall not be substantially dependent on a single commercial enterprise for its revenue.

### 1.15.3.4

- The headquarters or
- a branch of the classification society authorized and entitled to give a ruling and to act in all areas incumbent on it under the regulations governing inland navigation
- shall be located in one of the Contracting Parties.

# 1.15.3.5 The classification society and its experts

- shall have a good reputation in inland navigation;
- the experts shall be able to provide proof of their professional abilities.

The list of inspections appears in 1.15.3.6. Additional information on the branches and their organization is contained in the full organizational chart.

Between 2004 and 2014, GL followed up on more than 280 new vessels, including many types of vessel, for example tank vessels, dry cargo vessels, passenger vessels, tugs, etc.

Most of these vessels are still monitored by DNV GL SE.

The document "Vessels 2004 – 2014" and a list of vessels delivered between 2004 and 2014 can be found in the annex.

Requirement Documents Comments

### 1.15.3.6 The classification society:

- shall have sufficient professional staff and engineers for the technical tasks of monitoring and inspection and for the tasks of management, support and research, in proportion to the tasks and the number of vessels classified and sufficient to keep regulations up to date and develop them in the light of quality requirements;
- shall have experts in at least two Contracting Parties.

**1.15.3.7** The classification society shall be governed by a code of ethics.

DNV GL has inspection offices in the following ADN contracting States:

- Austria yes
- Bulgaria yes
- Croatia yes
- Czech Republic yes
- France yes
- Germany yes
- Hungary yes
- Italy yes
- Luxembourg yes
- Poland yes
- Netherlands yes
- Republic of Moldova no
- Romania yes
- Russian Federation yes
- Serbia yes
- Slovakia yes
- Switzerland no
- Ukraine yes

A presentation of DNV GL inspection offices is available on the Internet through the following link:

http://www.dnv.com/findus/findus\_result.asp?Region=CAREER\_EU

The principles are set out in the documentation on quality, under DMSG-0-1: Purpose, vision and values, and DMSG-0-2: Code of Conduct.

### 1.15.3.8

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**1.6.1.28** The classification society shall have prepared and implemented and shall maintain an effective system of internal quality based on the relevant aspects of internationally recognized quality standards and conforming to the standards EN ISO/IEC 17020:**2012** (except for 8.1.3) (inspection bodies) and ISO 9001 or EN ISO 9001:**2008** + **AC:2009**.

The classification society is subject to certification of its quality system by an independent body of auditors recognized by the administration of the State in which it is located.

## 1.15.4 Obligations of recommended classification societies

1.15.4.1 Recommended classification societies shall undertake to cooperate with each other so as to guarantee equivalence from the point of safety of their technical standards which are relevant to the implementation of the provisions of the present Agreement.

As proof of quality control the following DEKRA certificates are attached:

- ISO 9001
- Appendix to ISO 9001 with list of inspection offices
- IASC OSCS certificate, based on ISO 17020

The corresponding records of the recommended ADN classification societies are available at the following links:

- Report 1 of 19.05.2011
- Report 2 of 29.09.2011
- Report 3 of 22.03.2012
- Report 4 of 04.10.2012
- Report 5 of 26.03.2013
- Report 6 of 21 and 22.10.2013

It goes without saying that DNV GL will continue its active involvement in the exchange of experience.