

Economic Commission for Europe

Inland Transport Committee

7 January 2016

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-eighth session

Geneva, 25 - 29 January 2016

Item 4 (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

Compliance with EN 17020:2012

Transmitted by Lloyd's Register

I. Introduction

1. At the ADN Safety Committee meeting in August 2015 the recognition of classification societies was discussed. Although most societies submitted information on their compliance with the EN 17020 and ISO 9001 standards, this wasn't considered to be sufficient.
2. In the report of the 27th session of the ADN Safety Committee meeting this is mentioned under item IV-E-2. This document aims to give the answers as required and the actions Lloyd's Register will take.

II. Information

3. Lloyd's Register Marine is operated by the Marine Business Stream without distinction between seagoing vessels and inland waterway vessels, through the same organizational structure and the same guidelines as laid down in the quality management system. Both surveyors as well as offices are performing inland waterway activities as an integral part of the LR Marine Business Stream.
4. Lloyd's Registers' Quality Management System and service policies are laid down in the Group Management System (GMS), the Marine Services Procedures Manual, (MSPM), the Rules and Regulations (including the "Rules and Regulations for the Classification of Inland Waterways Ships"), HOW2 (LR Marine's Business Process Management tool), and detailed work instructions. The LR Quality Management System covers all marine service sectors (seagoing new building and ships in service, mobile offshore facilities, inland waterway new building and ships in service, etc.).
5. The LR Quality Management System is certified by an internationally recognized independent accreditation body (BSI UK). The certification is carried out according to the quality assurance standard ISO 9001: 2008. This certification covers the entire LR Marine

Service Portfolio (including inland waterway activities), and therefore meets the criteria of the required certification of the system for internal quality assurance as per ADN 1.15.3.8.

6. LR Marine is regularly audited by external auditors, representing the various stakeholders of the marine industry. These include the European Union (by EMSA), flag states (such as the Netherlands Shipping Inspectorate especially in the area of inland waterways), IACS and QACE (via ACB QSC audits conducted by BSI UK).

7. LR Marine is also subject to an internal audit process, which of course also covers the inland waterway business. These internal audits consist of both Business Assurance Reviews (BAR) and Vertical Technical Audits (VTA).

8. The external audits underlying quality assurance standards are diverse and include, among others, ISO 9001, IMO Resolution MSC.349 (92) (RO Code), Res A.739 (18), Res A.789 (19), Reg (EC) No.391 / 2009, IACS QSC -. Annex 2 (QMSR), the ADN, the Eu 2006/87 and Rhine Vessels Inspection Regulations, as well as flag-specific demands. Several of these standards relate clearly to the standard EN ISO / IEC 17020.

9. The LR Marine Management System complies with the standard EN ISO / IEC 17020: 2012. This is formally confirmed by external auditors (see BSI (UK) - Statement of Compliance as submitted before (doc. INF 7, August 2015).

III. Actions

10. To give some more confidence to the ADN Safety Committee, Lloyd's Register has decided to have an additional audit done by BSI (UK) specific on the inland waterway activities. This audit will be held early April 2016 and will cover the inland waterway activities in the offices in Rotterdam and Antwerp. In these offices over 99% of all of the inland waterway activities is being done.
