9.3.4 Alternative constructions¹ ²

Transmitted by the Recommended ADN Classification Societies

I. Introduction

1. 9.3.4.1.1 of the ADN reads as follows:

“The maximum permissible capacity of a cargo tank in accordance with 9.3.1.11.1, 9.3.2.11.1 and 9.3.3.11.1 may be exceeded and the minimum distances in accordance with 9.3.1.11.2 (a) and 9.3.2.11.7 may be deviated from provided that the provisions of this section are complied with. The capacity of a cargo tank shall not exceed 1000 m³.”

2. This article seems to be missing an allowable deviation from the length of the cargo tank.

II. Proposal

3. Add the following two words to 9.3.4.1.1:

“The maximum permissible capacity and length of a cargo tank in accordance…..”

¹ Distributed in German by the Central Commission for the Navigation of the Rhine under the symbol CCNR/ZKR/ADN/WP.15/AC.2/2012/20.
² In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106; ECE/TRANS/2010/8, programme activity 02.7 (b)).
III. Justification

4. When it is permitted to have larger cargo tanks, reference should be made not only to the total capacity of the tank but also to the permissible length of the tank.

5. 9.3.x.11.1 (d) reads as follows:

"(d) For vessels with a length of not more than 50.00 m, the length of a cargo tank shall not exceed 10.00 m; and for vessels with a length of more than 50.00 m, the length of a cargo tank shall not exceed 0.20 l."

6. In the present text it is not clear whether the deviation also applies to the length of the tank.

IV. Transitional provisions

7. No need, as it is only for future new constructions.