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-eighth session
Item 5 (b) of the provisional agenda
Proposals for amendments to the Regulations annexed to ADN:
Other proposals

9.3.1.14 — Requirements for intact stability of tank vessels
type G

Transmitted by the Government of Austria

Introduction

1. In line with the definition of type of vessel, type G, in 1.2.1, a type G tank vessel
   may be fitted with pressure tanks or tanks for refrigerated gases. The sketches given as
   examples show designs with cylindrical pressure tanks and a design with closed cargo
tanks of rectangular cross section.

2. Although provisions concerning the intact stability of vessels with tanks of more
   than 0.7 B in width are given in the construction requirements for type C tank vessels
   in 9.3.2.14 and in the construction requirements for type N tank vessels in 9.3.3.14, the
   provisions applicable to type G tank vessels in 9.3.1.14 do not contain such
   requirements.

3. In the view of the Austrian delegation, ADN permits the construction of type G
   tank vessels with cargo tanks of rectangular cross section and of more than 0.7 B in
   width without setting out any more restrictive stability requirements for this design.

1 Distributed in German by the Central Commission for the Navigation of the Rhine under the
   symbol CCNR-ZKR/ADN/WP.15/AC.2/2016/5.
Proposal

4. The text of 9.3.2.14.2 and 9.3.2.14.3 should be included in the construction requirements for type G tank vessels in 9.3.1.14.2 and 9.3.1.14.3.