Economic Commission for Europe
Inland Transport Committee
Working Party on the Transport of Dangerous Goods
104th session
Geneva, 15-17 May 2018
Item 5 (a) of the provisional agenda
Proposals for amendments to annexes A and B of ADR
construction and approval of vehicles

Tanks: First inspection waiver for EX/II, EX/III, FL and AT vehicles and MEMUs type-approved in accordance with 9.1.2.2 and for which a declaration of conformity with the requirements of Chapter 9.2 has been issued

Transmitted by the Government of the United Kingdom

Summary

Executive summary: At the 102nd session the United Kingdom suggested, in light of experience, that the Working Party could consider a proposal to extend ADR 9.1.2.1 to allow the competent authority to waive the first inspection of EX, FL and AT vehicles and MEMUs until the first anniversary test. At the 103rd session the United Kingdom reported that the results of such first anniversary tests had to date been positive. Further positive data has since become available, suggesting that if the remaining data is similarly positive the United Kingdom will complete the proposal for the next session.

Action to be taken: Defer further discussion pending more data and experience.

Introduction

1. To overcome delays with first inspections of tank vehicles after the introduction of new administrative processes, and given the positive results at those inspections, the United Kingdom issued an authorisation in August 2016 to waive the first inspection of EX, FL and
AT vehicles and MEMUs until the first anniversary test. This worked well, and at the 102nd session the United Kingdom, in ECE/TRANS/WP.15/2017/11, invited the Working Party to begin consideration of a proposal to extend ADR 9.1.2.1 to allow the competent authority to waive such first inspections until the first anniversary test. A number of delegations made comments and it was generally considered that more experience was required before the proposal could be discussed further.

2. Since then the results of such first anniversary tests in the United Kingdom have to date been positive, with only three tank vehicles out of 513 tank vehicles failing the first anniversary test, but on roadworthiness grounds only. However, there are a further 389 tank vehicles yet to have their first anniversary tests, so more data will become available to help the Working Party to consider further the proposal. At the time of the report to the 102nd session only two tank vehicles out of 254 tank vehicles had failed the first anniversary test on roadworthiness grounds only.

3. In light of experience from the implementation and comments received at previous sessions, the waiver includes requirements for the type approval and initial inspection certificates to accompany the declaration, and is being tightened to restrict the scope to types of EX, FL and AT tank vehicles and MEMUs, in respect of both the tank type approval and the ADR vehicle type approval in combination, where these have previously undergone ADR Part 9 inspection and certification.

4. At the next session the United Kingdom will share a model of the revised declaration and provide a further update on our experience with a view to a discussion of the proposal.