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Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

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Item 2.4 of the provisional agenda

Coordination and organization of work – Biennial evaluation for 2012-2013 and programme of work for 2014-2015 and for 2014-2018

Draft programme of work for 2014-2018

Note by the secretariat*

I. Mandate

1. The Inland Transport Committee at its sixty-first session (8-11 February 1999) requested its subsidiary bodies to indicate, in the programme of work, the priorities - 1, 2 or 3 - of work elements, this showing the output expected for each element and to dissociate work elements which are permanent in character from those with a limited duration (TRANS/1999/7, para. 35 and ECE/TRANS/128, para. 130).

2. On the basis of the programme of work for 2010-2014, programme activity 02.4: development and harmonization of vehicle regulations (see ECE/TRANS/2010/8 and Corr.1 and ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8), the secretariat has prepared a draft revised programme of work for 2014-2018, in accordance with the instructions of the Committee, for consideration by the World Forum for Harmonization of Vehicle Regulations (WP.29).

3. The secretariat also included activities of limited duration in accordance with the developments proposed by the World Forum as the update of the "Agreement concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles and the conditions for reciprocal

* In accordance with the programme of work of the Inland Transport Committee for 2010-2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

recognition of approvals granted on the basis of these prescriptions" (1958 Agreement), the development of an electronic database for the exchange of type approval documentation (DETA) and the development of International Whole Vehicle Type Approval (IWVTA).

II. Programme activity 02.4: Development and Harmonization of Vehicle Regulations

02.4.1. Regulations for the construction of vehicles

Priority: 1

Description: The World Forum for Harmonization of Vehicle Regulations (WP.29) with the assistance of its six subsidiary Working Parties (Working Party on Noise (GRB), Working Party on Pollution and Energy (GRPE), Working Party on Lighting and Light-signalling (GRE), Working Party on Brakes and Running Gear (GRRF), Working Party on General Safety Provisions (GRSG) and Working Party on Passive Safety (GRSP), will develop regulations and recommendations for motor vehicles, their equipment and parts and harmonize and update the existing ones, including the relevant activities aimed at improving road transport safety, saving energy, taking into account the protection of the environment as well as eliminating technical barriers to trade of road vehicles.

Work to be undertaken: By the World Forum for Harmonization of Vehicle Regulations (WP.29) and its six subsidiary Working Parties (GRB, GRE, GRPE, GRRF, GRSG and GRSP)

Continuing activities

(a) In the framework of the "Agreement concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles and the conditions for reciprocal recognition of approvals granted on the basis of these prescriptions" (1958 Agreement) and the "Agreement concerning the establishing of global technical regulations for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles" (1998 Agreement), the World Forum will develop, harmonize and update UN Regulations and UN Global Technical Regulations (UN GTRs) to enhance performance of vehicles with respect to:

- (i) General safety and anti-theft provisions.
- (ii) Pollution and energy.
- (iii) Brakes and running gear.
- (iv) Lighting and light-signalling.
- (v) Noise.
- (vi) Passive safety.

Output expected at the end of 2015:

Under the 1958 Agreement: Adoption of four new UN Regulations; Adoption of 75 amendments to existing UN Regulations.

Under the 1998 Agreement: Implementation of an action plan for listing two

Priority: 1

technical regulations in the Compendium of Candidates to become UN GTRs; Development of new UN GTRs; Establishment of two new UN GTRs in the Global Registry.

(b) Development of recommendations regarding the construction of vehicles (Consolidated Resolution R.E.3, Special Resolution No. 1 and Mutual Resolution No. 1) with the aim of providing guidance with respect to requirements not covered by regulations.

Output expected by the end of 2015:

Adoption of two amendments to the existing Resolutions

Priority: 1

02.4.2. Rules on Periodical Technical Inspection of vehicles

Description: The World Forum WP.29, assisted by its six subsidiary Working Parties, will update the two UN Rules for periodical technical inspections of wheeled vehicles with respect to their environmental and safety performance and for the reciprocal recognition of the results of such inspections.

Work to be undertaken: By the World Forum for Harmonization of Vehicle Regulations (WP.29) and its six subsidiary Working Parties (GRB, GRE, GRPE, GRRF, GRSB and GRSP)

Priority: 1

Continuing activities

(c) In the framework of the "Agreement concerning the adoption of uniform conditions for periodical technical inspections of wheeled vehicles and the reciprocal recognition of such inspections" (1997 Agreement), the World Forum will consider the update of UN Rules Nos. 1 (emissions) and 2 (safety) to extend their scope and to strengthen their requirements.

Output expected at the end of 2015

Consideration of draft amendments to UN Rules Nos. 1 and 2

Priority: 1

Activities of limited duration

(d) Update of the "Agreement concerning the adoption of uniform technical prescriptions for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles and the conditions for reciprocal recognition of approvals granted on the basis of these prescriptions" (1958 Agreement), including the development of a system for the International Whole Vehicle Type Approval (IWVTA) of motor vehicles and their trailers in the framework of the 1958 Agreement.

Output expected at the end of 2015:

Adopt/Continue consideration of the amendments to the Agreement including the IWVTA system.

Priority: 1

(e) Development of an electronic database for the exchange of type approval documentation (DETA).

Output expected at the end of 2015:

Presentation of a proposal for the development of the electronic database (DETA) to the World Forum, including its financial and human resources need for managing the database. Priority:
[1/2]
