PROPOSALS TO REVIEW THE 1958 AGREEMENT AND THE INTRODUCTION OF INTERNATIONAL WHOLE VEHICLE TYPE APPROVAL (IWVTA)

<u>Submitted by the Chairman and the co-Chairmen of the WP.29 informal group on the future direction for the 1958 Agreement and IWVTA</u>

- 1. The World Forum for Harmonization of Vehicles Regulations (WP.29), at its March 2010 session, decided to set up an informal group to establish an inventory of items to be addressed in a review of the 1958 Agreement and roadmap for future actions to be undertaken relating to i) the quality assurance of type approval, ii) its functional improvement, and iii) establishment of IWVTA. The inventory and the roadmap should be submitted to WP.29 for consideration, the latest, at its 155th session in November 2011. This future direction for the 1958 Agreement should aim, among others, at fostering the participation of more countries and regional economic integration organizations in the activities of the World Forum and to increase the number of Contracting Parties to the Agreement, by improving its functioning and reliability, and thus ensuring that it remains the key international framework for the harmonization of technical regulations in the automobile sector. The target completion date for the work of the informal group shall be the 168th session of WP.29 in March 2016 as indicated in terms of reference (informal document No.WP.29-150-25).
- 2. Eight IWVTA informal meetings were held so far. The outline of each informal meeting is shown below.
- 3. The first IWVTA informal meeting was held on March 12, 2010 in Geneva. It was agreed that informal group would review a list of elements necessary for IWVTA as the first step. Each country was invited to propose additional elements to the list, if any. The 1958 Agreement need to be revised not only to accommodate the introduction of IWVTA but also to cover other elements deemed necessary to strengthen the 1958 Agreement. It was proposed to limit the scope of IWVTA to category M1 vehicles.
- 4. The second IWVTA informal meeting was held on June 18, 2010 in Paris. The Chairman confirmed that the first step of the work (roadmap) must be completed by November 2011 and noted that a proposal for the inventory for revision of the 1958 Agreement could also be ready by that time. As for IWVTA technical requirements, the Chairman requested all participating countries to prepare list of national technical regulations sorted into three categories, i.e., (a) appropriate as international regulations with only one set of requirements, (b) appropriate as international regulations with optional requirements of different severity level considering the various regional characteristics, (c) requirement for which it is difficult to justify that they would be appropriate for inclusion in international regulations. EC explained the document proposing the inventory of the items on the quality assurance of type approval to be addressed in the review of the 1958 Agreement by the informal group (IWVTA-02-08) followed by discussion.
- 5. The third IWVTA informal meeting was held on November 5 in Paris and November 11 in Geneva. Australia, Japan, Russia and South Africa submitted their list of existing technical requirements sorted into the categories (a), (b) or (c) mentioned above. The Chairman requested the Technical Secretary to consolidate the lists submitted from Australia, Japan, Russia, South Africa and also EC to be discussed at the informal meeting in March, 2011. The Technical

Secretary introduced the draft roadmap. The Chairman advised to include the item "the revision of the 1958 Agreement" in the roadmap, which would be discussed at the informal meeting in January, 2011. All members were requested to review EC document IWVTA-02-08 and submit their comments before January. OICA introduced their document "Concept of UN R0" proposing the structure and contents of UN R0 concept (IWVTA-03-09) for consideration.

- 6. The fourth IWVTA informal meeting was held on January 18 in Tokyo. Main agenda was the revision of the 1958 Agreement. The listed comments from Russia, Netherlands, Japan, CLEPA and OICA on the document IWVTA-02-08 was discussed one by one (refer to the document summarizing comments on the document IWVTA-02-08 from Russian Federation, Netherlands, Japan, CLEPA and OICA (IWVTA-04-07). EU and Japan were invited to prepare a draft proposal by the informal meeting in June, 2011. OICA made presentation on step-by-step approach to introduce IWVTA (refer to the document IWVTA-04-10).
- 7. The fifth IWVTA informal meeting was held on March 4 in Paris. The information on national or regional technical regulations submitted by EU, Russia, South Africa, Australia and Japan was summarized on a list. On the list, national regulations are sorted into 4 categories of "A", "B", "C" and "n". "A" is those on which it is appropriate to specify only one requirement as the international regulations. "B" is those on which it is appropriate to specify several requirements as the international regulations considering the characteristics of different regions. "C" is those on which it is difficult to formulate justifications that they are appropriate as the international regulations. "n" means there is no national regulation for the subject. As a result of various discussions, the Chairman proposed the following approach to select technical requirements for IWVTA. (1) The subjects sorted into all "A" or "A + n" should be a basis for IWVTA. (2) The subjects sorted into "A + B" should be allocated to each GR. Each GR is expected to explore the way to make a regulation to stipulate only one level of requirements wherever possible. (3) The subjects sorted into "C + n" should not be allocated to each GR, and their consideration should be stopped. (4) Non technical subjects should be considered by Informal Group of IWVTA. This includes "Rear registration plate space", "VIN", and "Recyclability". OICA proposed the structure of UN R0 concept. The Informal Group had common understanding of UN R0 concept and basically agreed on this approach.
- 8. The sixth IWVTA informal meeting was held on June 17 in Paris. There was in-depth discussion on the revision of Article 3 which addresses the concept of mutual recognition and the proposed new wording will be reviewed by the next IWVTA Informal meeting to be held on September 28. It was agreed to maintain the principle that Contracting Parties can apply the previous versions of the UN regulations subject to the condition that, in accordance with the principle of mutual recognition, Contracting Parties applying the latest version of a Regulation cannot be obliged to accept approvals issued in accordance with an earlier version of the Regulation. The idea is to make the 1958 Agreement more attractive so that more emerging-market countries can join it. An inventory on issues eligible for amendments of the 1958 Agreement and wherever possible draft proposals for such amendments would be prepared jointly by EC and Japan for consideration at the informal meeting in September, 2011.

IWVTA technical regulation items were also reviewed. It was agreed that Informal Group is to prepare appropriate guidelines for each GR to finalize IWVTA technical regulations.

Finally, roadmap for IWVTA was reviewed and approved with some amendments. The Informal group agreed to prepare a first informal draft of the revised 1958 Agreement to be presented to WP29 in June 2012 assuming WP29 decides in its 2011 November Session on the

basis of proposals which would be made by the Informal Group, the directions to be followed. For the draft UN R0 on IWVTA, the target deadline agreed by the Informal Group was set to be November 2013.

- 9. The seventh IWVTA informal meeting was held on September 28 in Paris. The main agenda was discussion on the inventory (list of elements to be addressed in the review of the 1958 Agreement) and the envisioned new structure of the revised 1958 Agreement. Some ideas came up to mitigate the procedural difficulty to revise the new appendix of the 1958 Agreement; such as establishing a new system of annex to be applied to all UN Regulations and differentiating the amendment procedure of "the text of the 1958 Agreement" from that of "the appendix". The viability of these ideas would need to be verified with the WP29 Secretariat. The inventory was basically approved by Informal Group. There was also discussion on the revision of Article 3 (mutual recognition), 4(safe guard), and 12(the procedure to revise UN regulations). The proposed revision of Article 3 was basically approved. The necessity to revise the Article 4 was well understood among Informal Group members. As for Article 12, the discussion point was whether it was necessary to gather some amount of votes to retrieve the old version of UN Regulations or not. Discussion on this issue would continue. Another agenda of importance was "Proposed guideline for GRs to review IWVTA technical regulations". The draft guideline was proposed and would be fully considered at the 8th Informal meeting.
- 10. The eighth IWVTA informal meeting was held on November 10 in Paris. The inventory (list of elements to be addressed in the review of the 1958 Agreement) and roadmap for the revision of the 1958 Agreement and the introduction of IWVTA was finalized and summarized in Annex 1 and Annex 2 of this report. The informal group also discussed the way to mitigate the workload of GR members to review all the IWVTA technical regulations. The guideline for GRs to review IWVTA technical regulations was planned to be submitted to WP.29 for consideration at March 2012 session.

II. INVENTORY FOR THE REVIEW OF THE 1958 AGREEMENT

- (a) Identification of items which need to be modified or complemented on the 1958 Agreement
- 11. The purpose of this chapter (and Annex 1) is to provide WP.29 with an overview of the main elements that have been indentified by the informal group on the future direction for the harmonisation of motor vehicle regulations under the 1958 Agreement (IWVTA) as possible candidates for the review of the 1958 Agreement, to indicate which of these candidates have been withheld by the informal group as eligible, as well as the possible way forward for taking these elements on board in the reviewed 1958 Agreement and its new structure.
- 12. Annex 1 of this report provides information on the state of play of the discussions within the informal group on items relating to i) the quality assurance of type-approval and ii) the functional improvement to foster the participation of more countries to be addressed in the review of the 1958 Agreement. Annex 1 also provides, for those elements that have been identified as eligible for being addressed in the revision of the 1958 Agreement, an indication on as to how and where these elements could be addressed in the revised 1958 Agreement.

(b) Envisaged new structure for the revised 1958 Agreement

| ext of the 1 | 958 Agreement (amended) |
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| Appendices | |
| | Composition and Rules of Procedure of the administrative Committee (amended) |
| Appendix 2 | Conformity of Production Procedure (amended) |
| | |
| Placeholder | Procedure for Type Approval |
| | [(R.E.3) Annex 7 (amended)] |
| | Relevant elements of WP29/1044 or later revision |
| | Relevant elements of WP29/1059 or later revision |
| ANNEX (Re | gulations) - Addendum to 1958 Agreement |
| No.0 IWVTA: | Vehicle approval requirements (New UN Regulation) |
| No.1 | |
| : | |
| No 126 | |
| No.126 | |

13. The new structure envisaged for the revised 1958 Agreement discussed in the informal group would consist of adding to the current structure (1958 Agreement + 2 appendices + Regulations annexed to the 1958 Agreement) one new placeholder and a new Regulation UN R0 to be annexed to the 1958 Agreement (see diagram above). The new placeholder would take on board the relevant elements of existing guidance documents (WP.29/1044, WP.29/1059, and their later revisions) which have been identified as being relevant for enhancing the provisions of the 1958 Agreement in relation to the harmonisation of the vehicle regulations and the type-approval procedure. In addition, a new placeholder may be proposed, containing the complete list of data in line with IWVTA-02-07. These guidance documents will however need to be further revised once the revision of the core text of the 1958 Agreement is finalized. The structure of a new Regulation UN R0 is proposed for developing the International Whole Vehicle Type-Approval concept (IWVTA).

III. Roadmap for the revision of the 1958 Agreement and introduction of IWVTA

14. Terms of reference (WP29-150-25) states that the informal group shall submit the inventory and roadmap for the future direction on the harmonization of vehicle regulations (IWVTA) to WP.29 for consideration, the latest, at its 155th session in November 2011. Provided that the WP.29 reached agreement after its review of the inventory and the roadmap in November 2011, the target completion date for the work of the informal group should be March 2016. The roadmap discussed and agreed at the informal group is attached as Annex 2 to this report.

IV. Draft "candidate for technical regulations items applicable to IWVTA" and "guideline for GRs to review technical regulations applicable to IWVTA"

15. The informal group drafted "candidate for technical regulations items applicable to IWVTA" and "guideline for GRs to review technical regulations applicable to IWVTA". Those documents are planned to be finalized and submitted to WP.29 at its March 2012 session for consideration.

16. In the process of discussion on the candidate for technical regulations applicable to IWVTA, the informal group realized a guideline which could help each GR to review and finalize the technical regulations applicable to IWVTA might be necessary. The guideline is to request each GR to examine the followings: (i)-a whether the said UN Regulation is valid or not (whether the requirements are suitable as IWVTA purpose) (i)-b whether split of the said UN Regulation is necessary or not (Some of the UN Regulations cover different parts or systems in one Regulation.), (ii) whether amendments of the said UN Regulation is necessary or not (Some requirements should be converted into "If fitted" category.) (iii) whether the regionally applicable requirements can be unified or not, (iv) whether separate UN Regulation applicable to only M1 is necessary or not.

V. Conclusions and propositions

17. The informal group submits proposals to develop the direction for harmonization of vehicle regulations under the 1958 Agreement. The informal group expects that this document will be considered and adopted by WP.29 on (a) review of the 1958 Agreement and (b) roadmap for the revision of the 1958 Agreement and introduction of IWVTA.

(a) Review of the 1958 Agreement

- 18. The informal group requests validation of the inventory (Annex 1) by WP.29.
- 19. The informal group requests validation of the orientations of solutions (Annex 1) by WP.29.
- 20. The informal group prepares a proposal of the revision of the 1958 Agreement, available for March 2013 WP.29 session.

(b) Roadmap

- 21. The informal group requests validation of the roadmap (Annex 2) by WP.29.
- 22. The informal group proposes an intermediate report at March 2013 WP.29 session.

Annex 1: Identification of items which need to be modified or complemented in the 1958 Agreement

| Subject | Main elements | Relevant provisions | Proposed actions | | | | | | | |
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| Criteria for establishing of new Regulations and amendments to existing Regulations | Maintaining the possibility of including alternatives in the technical requirements | Article 12 of the 1958 Agreement Chapter V of WP.29/2011/48/Rev.1 | 1. Amend Article 12 to clarify the concepts of options (in particular when different levels of stringency are needed to facilitate the application of the Regulation by certain CPs) and alternatives, whilst maintaining the principles that CPs have to accept TA issued in accordance with the latest version of a Regulation, even if these CPs apply an earlier version (or a lower level of stringency). Amend the relevant provisions of Chapter V of WP.29/2011/48/Rev.1 or later revision. | | | | | | | |
| | Possibility of specifying transitional provisions for new Regulations | Points 16 to 18 of WP.29/2011/48/Rev.1 | 2. Include in Article 1.2 (listing of what a Regulation can cover) the relevant provisions of Points 16 to 18 of WP.29/2011/48/Rev.1 or later revision with regard to the definition of the entry into force date. | | | | | | | |
| | Clarifying the scope of a Regulation | Article 1 of the 1958 Agreement | 3. Amend Article 1.2. (Listing of what a Regulation shall cover) in particular with regard to the vehicle types covered by its scope. | | | | | | | |
| | Splitting of existing Regulation covering too many different subjects | Points 11 & 12 of WP.29/2011/48/Rev.1 | 4. Specific requests to GRs, to consider the Regulations identified as eligible for splitting (cf. IWVTA-06-10). No need to review 1958 Agreement for this purpose | | | | | | | |
| | Transitional provisions for amendments to Regulations | Chapter VI. B and Annex I of WP.29/2011/48/Rev.1. | 5. Include the general provisions related to Chapter VI. B and Annex I of WP.29/2011/48/Rev.1 or later revision in appendix 1 and make appropriate reference to it in articles 1.2 and 12. | | | | | | | |
| | Quality of rulemaking | Article 1.1 and 1.2 of the 1958 Agreement | 6. Include in Article 1.2 (or alternatively in Chapter V of WP.29/2011/48/Rev.1 or later revision) provisions with regard to the technical requirement to ensure that objective consideration is given to the analysis of best available technology, relative benefits and cost effectiveness as appropriate and which should be expressed in terms of | | | | | | | |

| | | | performance instead of design characteristics. |
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| Subject | Main elements | Relevant provisions | Proposed actions |
| Procedure for adoption, voting, notification, objection/ disagreement, entry into force | Length of procedure before established Regulation or amendment is adopted and can enter into force | Article 1.2 of the 1958 Agreement | 7. Consider the possibility and necessity of reducing the 6 months period after notification before Regulation/Amendment can be considered as adopted to address urgent safety or environmental problems. |
| | Voting procedure for establishing new Regulation or amendment to existing Regulation | Appendix 1 of the 1958 Agreement, Articles 5 and 6 | 8. Consider possible changes to the criteria for establishing and adopting of new Regulations and amendments to existing Regulations. 9. Consider to add a new article 7 to Appendix 1 of the 1958 Agreement which enable a CP to delegate in writing its presence for the purpose of the determination of the quorum and its right to vote on its behalf to another CP or regional economic integration organization to which the CP belongs. |
| | Procedure for adoption of established Regulations and amendments to Regulations | Article 1.2 and 12 of the 1958 Agreement | 10. Consider possible changes to the criteria for disagreement with adoption (1/3 rule) |
| | Obligations for CPs applying a Regulation in relation to amendments | Article 1.3, 1.4, 12.1, and 12.2 of the 1958 Agreement | 11. Clarify the consequences for CPs having objected to the Regulation/Amendment with regard to its entry into force, in particular in relation to the principle laid down in Article 12 that CPs applying a Regulation but not applying the latest version (series of amendments) of a Regulation have to accept TA issued in accordance with the latest version (series of amendments) of that Regulation. |
| Rights and obligations of | Optional application of Regulations | Article 1.3 and 1.4 of the 1958 Agreement + Chapter II of WP.29/2011/48/Rev.1 | 12. Maintain this concepts, subject to the proposed actions referred to under the element "procedure for adoption, voting, notification, objection/disagreement, entry into force" |

| Contracting Parties | | | |
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| Subject | Main elements | Relevant provisions | Proposed actions |
| | Mutual recognition of type-approvals | Article 3 of the 1958 Agreement + Chapter II of WP.29/2011/48/Rev.1 | 13. Consider amendments to Article 3 to clarify that mutual recognition of type-approvals should not entail any additional testing, certification or documentation related to type-approval (additional testing, certification or documentation related to administrative procedure for placing the products on the market may be entailed), and assess the necessity to maintain the provisions related to manufacturing outside the territory of the CP. |
| | | Article 12 of the 1958 Agreement | 14. Consider further clarifying in Article 12 the principles of mutual recognition of type-approvals in relation to the latest and previous amendments to Regulations. (CPs applying the latest version not obliged to accept TA according to earlier versions + CPs applying earlier versions cannot refuse TA according to the latest version of a Regulation) |
| | Rights and obligations of new Contracting Parties | Articles 1.5 and 11.3 of the 1958 Agreement | 15. Maintain and confirm the rights of new Contracting Parties to the 1958 Agreement to declare that they will not apply certain Regulations or any of them (as an element to maintain the attractiveness of the 1958 Agreement for new candidate CPs). |
| | Right to cease application of a Regulation | Article 1.6 of the 1958 Agreement | 16. No change, maintain this right (as an element to maintain the attractiveness of the 1958 Agreement for new candidate CPs) |
| | Right to start applying a Regulation at a later | Article 1.7 of the 1958 Agreement | 17. No change, maintain this right (as an element to maintain the |

| | stage | | attractiveness of the 1958 Agreement for new candidate CPs) | | | | | | | | |
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| | t Main elements Relevant provisions Maintain references to Article 1.1, last alinea, and Article | | | | | | | | | | |
| Subject | Main elements | Relevant provisions | Proposed actions | | | | | | | | |
| Procedure for type-approval | administrative procedures alternative | Article 1.1, last alinea, and Articles 2 to 5, as well as Appendix 2 of the 1958 Agreement | 18. Consider amendments to these provisions of the 1958 Agreement to make them consistent and coherent with the principle that the UN Regulations annexed to the 1958 Agreement are based on the concept of type-approval. | | | | | | | | |
| | | | 19. Clarify – through WP.29/2011/48/Rev.1 or later revision - that countries which are using self-certification in their national legislation, are not prevented from becoming Contracting Party to the 1958 Agreement and to apply its UN Regulations (based on the principles of type-approval) provided they adhere to the principle that type-approvals issued according to the UN Regulations they apply, shall be accepted as an alternative to their national legislation. | | | | | | | | |
| Application procedure to be followed for type-approval | Need to specify harmonized procedure for applying for type-approval. | Specific provisions on application for approval in the respective UN Regulations annexed to the 1958 Agreement | 20. Consider to include the following items on the application for approval in the new placeholder of the revised 1958 Agreement, commonly applicable for all existing and new UN Regulations (or to be used as a "model" for inclusion in individual UN Regulations). -Guidance concerning the definition of type, taking into account that a uniform definition of a vehicle type will not be possible in the context of IWVTA. While the definition of whole vehicle type and variant with respect to IWVTA should be dealt with under UN Regulation No.0, a general guidance would be useful. -Submission of application, information document and samples of the type -Supply of additional information when requested Consider whether the practice of having provisions specific to the | | | | | | | | |

| | | | system/equipment in each UN Regulation is to be maintained. | | | | | | |
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| Subject | Main elements | Relevant provisions | Proposed actions | | | | | | |
| | | | 21. Consider introducing provisions on application for IWVTA in the new UN Regulation No.0 on IWVTA. Items to be considered are: -Essential respects that differentiate type and variant -Particulars to be included in information document (including the place of VIN stamp) | | | | | | |
| Conduct of the type-approval with related testing and inspection | Need to clarify that type-approval shall be based on demonstration of compliance by means of appropriate tests | Article 2 of the 1958 Agreement | 22. Consider amending Article 2 to add to the current conditions for type-approval (technical competence + conformity of production), also the essential prerequisite that compliance of the type with the requirements of the relevant UN Regulation(s) has been verified in accordance with the procedure as – to be – described in the new placeholder. This procedure for the conduct of the type-approval should at least include the essential elements of the type approval process: testing and inspection, granting approval, assigning approval number, and notice of approval. | | | | | | |
| | | | 23. Consider introducing provisions on approval for IWVTA in the new UN Regulation No.0 on IWVTA. Items to be considered are: -Rules to assign approval numbers -Communication form -Approval mark | | | | | | |
| | | Specific provisions on testing and inspection laid down in the respective UN Regulations annexed to the 1958 Agreement | 24. No change, to be maintained | | | | | | |

| Testing required for type-approval principle of worst casing | | Section C of guidance document ECE/TRANS/WP.29/1059 | 25. Consider including the relevant provisions of section C of ECE/TRANS/WP.29/1059 in the new appendix Y (Section on procedure for type approval) |
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| Subject | Main elements | Relevant provisions | Proposed actions |
| | minimum information to be provided in the test report | Specific provisions on test report laid down in the respective UN Regulations annexed to the 1958 Agreement | 26. Consider whether practice of having specific provisions on the content of the test report in the respective UN Regulations to be maintained. |
| | type-approval documentation | Section E of guidance document ECE/TRANS/WP.29/1059 | 27. Consider including the relevant provisions of section E of ECE/TRANS/WP.29/1059 with regard to the definition of approval documents in the new placeholder (Section on procedure for type approval) |
| | Information document | Specific provisions on information to be submitted laid down in the respective UN Regulations annexed to the 1958 Agreement | 28. Consider introducing concept of standardised information document in particular for the new UN Regulation No.0 on IWVTA. |
| Self-testing and virtual testing | Self-testing by the manufacturer | Points D.1.3.(a) and D.1.6 of guidance document ECE/TRANS/WP.29/1059 | 29. Consider including the concept of self-testing from the relevant provisions of points D.1.3.(a) and D.1.6 of ECE/TRANS/WP.29/1059 as part of the section on the designation of technical services in the new placeholder to the revised 1958 Agreement. |
| | | | 30. Establish, as a reference, a list identifying the UN Regulations already providing the possibility for self-testing. Consider the criteria for allowing self-testing. Based on these criteria, consider the possibility of extending self-testing to other UN Regulations within each GR. |

| Virtual testing | | None so far | 31. Consider clarifying the concept of virtual testing. Consider whether introducing the concept of virtual testing in the new placeholder is necessary, or whether this could be done in the individual UN Regulations concerned. |
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| Subject | Main elements | Relevant provisions | Proposed actions |
| New technologies | Special amendment procedure to a Regulation | Section B of guidance document ECE/TRANS/WP.29/1059 | 32. Consider updating section B of ECE/TRANS/WP.29/1059 (<i>inter alia</i> to elaborate an authorisation procedure enabling a CP to grant provisional approval until the special amendment to the concerned UN Regulation has been established) and including general provisions in the revised 1958 Agreement. |
| Granting of type-approvals, amendments, refusal or withdrawal, and validity | Conditions for granting type-approval | Article 2 of the 1958 Agreement | 33. See the proposed actions in relation to Article 2 for the subject "Conduct of the type-approval with related testing and inspection" above. |
| | Notification of changes | Specific provisions in the UN Regulations concerning notice of approval or refusal or withdrawal, and concerning modification of vehicle type and extension of approval | 34. Consider whether general provisions concerning the notification of changes to type approvals, commonly applicable to all UN Regulations, should be included in the new placeholder of the revised 1958 Agreement. Consider to clarify the concepts of extensions and revisions of approvals. |
| Conformity of production | Requirements for ensuring conformity of production | Article 2 and Appendix 2 of the 1958 Agreement | 35. Consider updating and improving the provisions of Appendix 2 to the 1958 Agreement (using the provisions of each CP's legislation, including the use of a quality assurance system, as an example) |

| | | Specific provisions in the UN Regulations concerning conformity of production and penalties for non-conformity of production | 36. Consider whether the practice of having specific provisions on conformity of production and penalties in the respective UN Regulations is to be maintained for future UN Regulations, or whether the general provisions concerning this issue, commonly applicable to all UN Regulations, as to be provided in the updated Appendix 2 of the revised 1958 Agreement would be sufficient |
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| Subject | Main elements | Relevant provisions | Proposed actions |
| Obligations and rights of the manufactures under the type-approval procedure | Clarification of rights and obligations of manufacturers | Article 2 and Appendix 2 of the 1958 Agreement (on Conformity of Production) | 37. See the proposed actions in relation to Article 2 and Appendix 2 for the subject "Conformity of production" above. |
| | | Article 4 of the 1958 Agreement (concerning non-compliant products) | 38. See the proposed actions in relation to Article 4 for the subject "Implementation and enforcement" below |
| | | Specific requirements in the UN Regulations manufacturers have to comply with | 39. No change, practice to be maintained |
| | Certificate of Conformity for vehicles | None so far | 40. Consider an effective way of certifying conformity of each production vehicle under the newly to be developed UN Regulation No.0 on IWVTA. |
| Duties incumbent on Contracting Parties issuing and accepting | Exchange of information and consultation between Contracting Parties on interpretation issues | Section A of guidance document ECE/TRANS/WP.29/1059 | 41. Consider maintaining the general provisions relating to section A of ECE/TRANS/WP.29/1059 or including them in the new placeholder (Section on procedure for type approval). |

| type-approval | | | |
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| | Data storage and retrieval system for facilitating information exchange between Contracting Parties | Section F of guidance document ECE/TRANS/WP.29/1059 | 42. Invite DETA informal group to consider the issue |
| Subject | Main elements | Relevant provisions | Proposed actions |
| | Type-approval information to be made available by CPs upon request of another CP Administrative procedures alternative to type-approval | Article 5 of the 1958 Agreement and section E of guidance document ECE/TRANS/WP.29/1059 Article 1.1, and Articles 2 to 5, as well as Appendix 2 of the 1958 Agreement | 43. Consider introducing a reference to Appendix Y in Article 5 and include in this Appendix the provisions of the section E of guidance document ECE/TRANS/WP.29/1059 with regard to the definition of type approval documents (to clarify which kind of information CPs shall make available upon request) 44. Application of UN Regulations nationally is not related to the existence of a type approval system. |
| | | | 45. Consider the possibility of issuing and accepting type-approvals according to earlier versions of UN Regulations. |
| Qualification, designation and notification and duties of technical services | Define the role and responsibilities of technical services, as well as the criteria for their designation and assessment | Article 2 of the 1958 Agreement (reference to the need to have the technical competence), Appendix 2 (role of TS in COP procedure), and Chapter D and Annexes 1 and 2 of guidance document ECE/TRANS/WP.29/1059 | 46. Consider amending Article 2 to add a reference to the new placeholder in which basic criteria for designating technical services are provided (including the criteria for manufacturers being designated as technical service). See the proposed actions in relation to Article 2 and Appendix 2 for the subject "Conformity of production" above. |
| | | | 47. Consider which provisions of Chapter D and Annexes 1 and 2 of guidance document ECE/TRANS/WP.29/1059 should be included in the new placeholder and which ones should remain in guidance document ECE/TRANS/WP.29/1059. |

| Implementation and enforcement issues | Safeguard measures | Article 4 of the 1958 Agreement | 48. Consider amending Article 4 to clarify and specify the rights and duties of CPs with regard to the procedure for safeguard measures. Especially, consider to include an exceptional provision for safeguard (or counter) measures, in case a serious threat to safety, health, environmental protection or national security arises or threaten to arise for a Contracting Party, and provided it can be demonstrated that the current UN Regulations covered by IWVTA are not equipped to address this threat adequately. |
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| Subject | Main elements | Relevant provisions | Proposed actions |
| | Dispute settlement and arbitration procedure | Articles 10 and 11 of the 1958 Agreement, and Sections A.3 and A.4 of guidance document ECE/TRANS/WP.29/1059 | 49. Consider the necessity to amend Article 10 to clarify and improve the provisions for the dispute settlement procedure, taking into account the guidance provided in Sections A.3 and A.4 of document ECE/TRANS/WP.29/1059. |
| | | | 50. Consider the appropriateness of maintaining the exclusion clause for new CPs in Article 11 |

ANNEX 2: Roadmap for the revision of the 1958 Agreement and introduction of IWVTA

| No | Action item | | | | 2012 | | | | 2013 | } | | 2014 | ļ | | 2015 | 1 | 2016 | | |
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| | | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 |
| 1 | The Revision of the 1958 Agreement | | | | | | | | | | | | | | | | | | |
| 1-1 | Informal Group is to agree on the possible structure of the revised 1958 Agreement (Text/Appendix/Addendum/Guidelines) | | | | ı Aş | gree | men | t by | Info | rma | l Gı | oup | | | | | | | |
| 1-2 | Informal Group is to discuss and agree on the inventory of issues eligible for amendments of the 1958 Agreement with proposed actions and submit it to WP29 for approval | | | | Su | ibmi | t pr | opos | sal to | WI | P29 1 | for c | onsi | dera | tion | | | | |
| 1-3 | Informal Group is to make a draft proposal of the 1958 Agreement revision | | | | | | | Dra | aft P | ropo | sal | | | | | | | | |
| 1-4 | Informal Group is to submit a proposal of the 1958 Agreement revision to WP.29 for consideration | | | | | | | | Sul | mit | pro | posa | l to | WP | 29 fc | r co | nsid | lerat | ion |
| | UNECE Secretariat is to carry out a legal check on the proposal of the 1958 Agreement revision | | | , | — | - | | | | | | | | | | | | | |
| 2 | ECE Regulation 0 (ECE R0) | | | | | | | | | | | | | | | | | | |
| 2-1 | Informal Group is to make draft UN R0 | | | | | | | Dr | aft I | rop | osal | | | | | | | | |
| 2-2 | Informal Group is to submit a proposal of UN R0 to WP.29 for consideration | | | | | | | | | | | | pro ratio | | ıl to | WP | 29 fo | r | |
| 3 | IWVTA technical regulations | | | | | | | | | | | | | | | | | | |
| 3-1 | Informal Group is to agree on the candidate items of technical regulations | _ | | | _ | | | | | | | | | | | | | | |

| | applicable to IWVTA. | | | | | | | | | | | | | | | | | | |
|-----|---|------|---|----|----------|----------|-----|------|----------|--------|------|-------|-------|----------|-------|------|------|----------------------------|----|
| No | Action item | 2011 | | | 2012 | | | 2013 | | | 2014 | | | 2015 | | | 2016 | | |
| | | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 | 3 | 6 | 11 |
| 3-2 | Informal Group is to prepare guideline for GRs to review existing UN Regulations or to elaborate new UN Regulations for the candidate of the technical regulation items applicable to IWVTA indicated at "3-1" (the validity of current UN Regulations, necessity of options, separation, etc.), and submit it to WP29 for consideration. | | | | | Sub | mit | proj | posa | l to V | VP2 | 29 fo | r cor | ısid | erati | on | | | |
| 3-3 | Respective GRs are to review existing UN Regulations or to elaborate new UN Regulations in accordance with the guideline endorsed by WP29 and submit them to WP29 for consideration | | | | | | | | | | | | | - | | to | WP2 | t proj 29 for lerati | • |
| | Respective GRs are to make intermediate report on the progress of work to WP29 | | | | | — | | | | | | | | → | | | | | |
| | Informal Group is to monitor progress by GRs and update draft UN R0 accordingly | | | | | — | | | | | | | | → | | - | | | |
| | Informal Group is to finalize draft UN R0 on IWVTA and submit it to WP29 for consideration (as part of the package of amended and new UN Regulations developed by GRs) | | | | | | | | | | | | | ı | | to ' | WP2 | t proj 29 foi lerati | |
| 3-4 | Informal Group is to discuss issues on non-technical items (VIN,recycle,etc.) | | | | — | | | | - | ε | | | | | | | | | |
| 3-5 | WP29 is to discuss and agree on the IWVTA (UN R0 prepared by informal group and amended and new UN Regulations developed by GRs) and submit it to AC1 for approval | | | | | | | | | | | | | | | | | WP App | - |