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Japan's Activities toward Establishment of IWVTA

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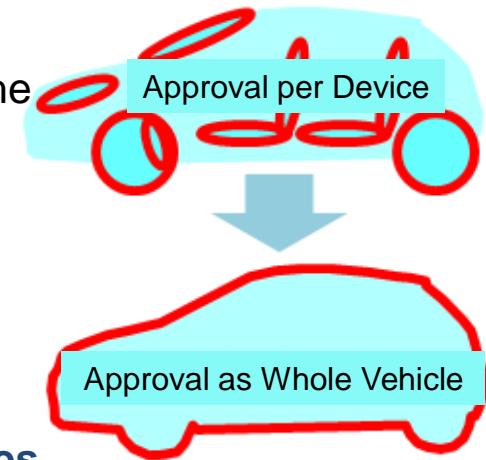
Road Transport Bureau

Ministry of Land, Infrastructure, Transport and Tourism

International Whole Vehicle Type Approval (I W V T A)

1. Outline and expected benefits of IWVTA

- To enhance the mutual recognition of motor vehicle type approval based on the 1958 Agreement from “**per Device**” to “**per Vehicle**”.
- **To reduce costs to develop, approve and produce** through unifying specifications and parts thanks to harmonization of technical regulations and mutual recognition of approvals.
- To promote the development of whole vehicle type approval system, which is harmonised with international system, **in Asian and other emerging countries.**



2. Activities toward establishment of IWVTA

- Nov. 2007** Japan introduced the concept to establish IWVTA at UN/ECE/WP29.
- Nov. 2009** **Japan proposed the establishment of IWVTA at WP29 and the proposal was unanimously approved.**
- Mar 2010** IWVTA Informal Group under WP29 was established. **Japan and EC took the position of co-vice-chairperson under the chairmanship of Mr. Gauvin.**
- Mar 2012** As the results of activities of the Informal Group for 2 yrs, **the framework of IWVTA**, such as a roadmap to establish IWVTA, items to be modified in the 1958 Agreement and candidate items for technical regulations applicable to IWVTA **was agreed on at WP29.**
- Jun 2012** Activities based on the roadmap (amendment of the 1958 Agreement, drafting of the technical regulation on IWVTA (UN R0) etc.) was started at WP29.

Establishment of IWVTA in March 2016

Activities toward Establishment of IWVTA

Task necessary for IWVTA

- ① Amendment of the 1958 Agreement
- ② Development of UN R0 (tech. reg. of IWVTA)
- ③ Review of technical regulations applicable to IWVTA

Japan has been actively contributing to the task as co-vice-chairperson and technical secretary of IWVTA Informal Group as well as chairperson of Sub-Group on UN R0 and chairperson of IWVTA Ambassador Meeting.

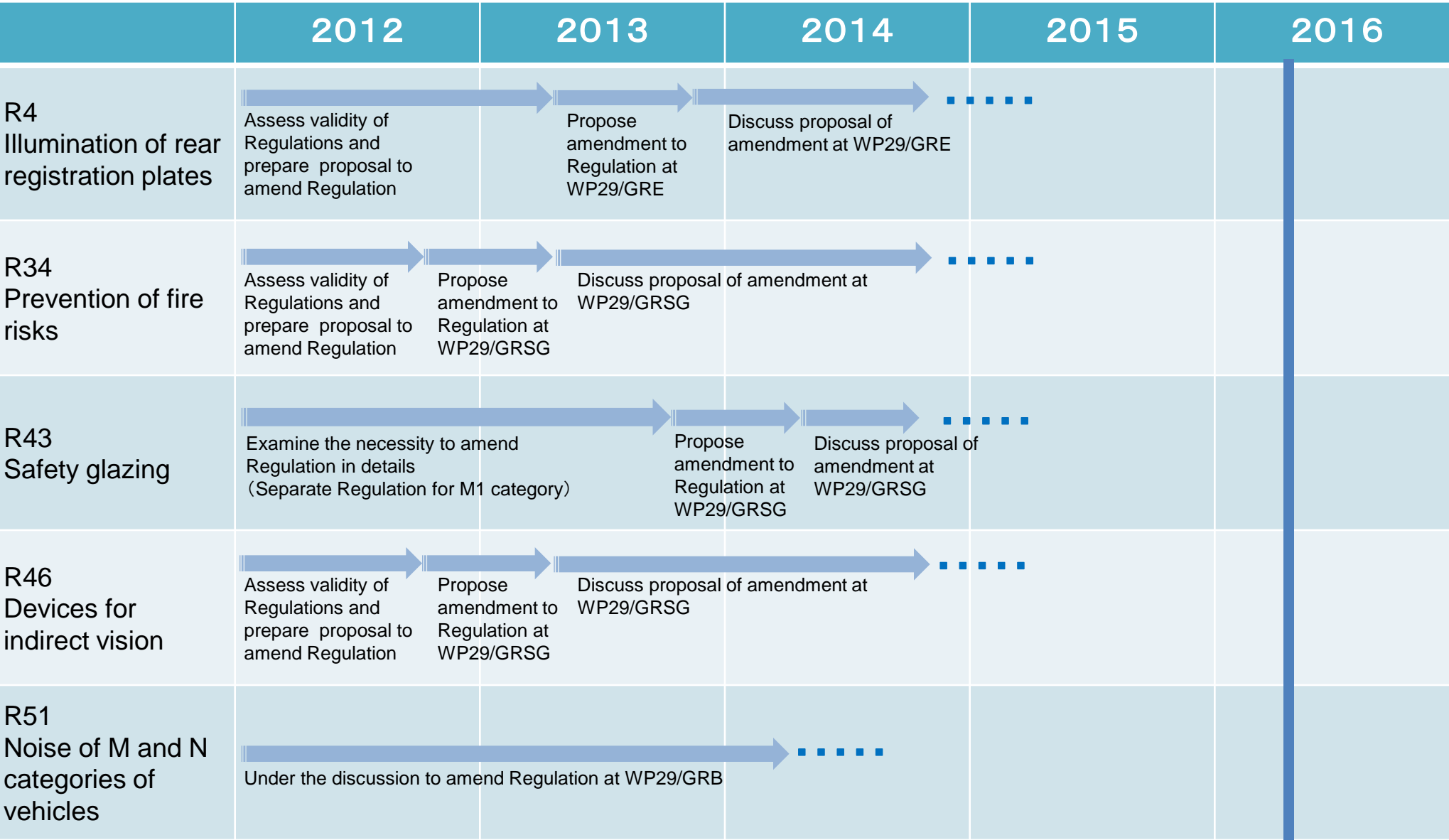


- Each GR is currently reviewing technical regulations applicable to IWVTA and considering priority of discussion. Taking into consideration the activity in each GR, Japan, with the agreement of WP29, is ready to take initiatives in reviewing some of those regulations so as to make them applicable for all CPs and appropriate for IWVTA.
- It is expected that review of the technical regulations will enable IWVTA to be more attractive and applicable for many existing CPs and for potential new CPs.

(Ref.) Roadmap to establish IWVTA in March 2016 (agreed at WP29 in March 2012)

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| Mar 2013 | IWVTA Informal Group is to submit a proposal of the 1958 Agreement revision to WP29. |
| Jun 2013 | GRs are to report interim results of review (priorities, necessity to amend etc.) of technical regulations applicable to IWVTA to WP29. |
| Nov 2013 | IWVTA Informal Group is to submit a proposal of UN R0 to WP29. |
| Jun 2015 | GRs are to complete the review (establishment/amendment etc.) of technical regulations applicable to IWVTA |
| | IWVTA Informal Group is to submit the final draft of UN R0 to WP29. |

Japan's contribution to UN Regulations toward establishment of IWVTA



Establishment of IWVTA

Conclusion

- IWVTA is beneficial for Governments in delivering transparent, robust and reliable processes for vehicle type approval; for industry by having access to quicker and more cost efficient type approval; and for consumers, who benefit from vehicles meeting uniform and consistent requirements at lower prices.
- Further efforts toward the establishment of IWVTA in 2016 would be required, including ones in the review of technical regulations applicable to IWVTA
- Japan, with the agreement of WP29, is ready to take initiatives in reviewing some of the technical regulations. Japan believe that such initiatives would be beneficial to attract more CPs including potential new CPs to IWVTA and WP29.
- Japan would like to closely work with every stake holder in WP29 to further promote IWVTA activities.