

## RCC Motor Vehicles Working Group: New Motor Vehicle Safety Standards Work Plan

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Preamble Text:

Working together at an earlier stage in the development of new motor vehicle safety standards will reduce the time lag for regulatory alignment and will result in closer harmonization. (This work plan will be implemented in close coordination with the work plan on “Existing Motor Vehicle Safety Standards.”)

Timelines and Deliverables:

<b>Action Plan Initiative</b>	Jointly review & establish a common collaborative regulatory standard setting agenda for all new motor vehicle safety standards where consistent with both countries' safety risks and needs.	
<b>Deliverable Outcome</b>	<p><b><u>Action Item 1: Developing new standards</u></b>                  Work collaboratively to develop regulations and testing procedures for:                  a) Electric vehicle safety;                  b) Hydrogen vehicle safety;                  c) improving the safety of quiet electric and hybrid vehicles for the visually impaired; and,                  d) Development of clean technology regulations, such as for low rolling resistance tires</p>	<p><b><u>Action Item 2: Coordinating future work</u></b>                  Advance the close working relationship between the Canadian and U.S. regulatory teams by developing a framework for enhanced cooperation and approach to harmonized regulations.</p>
	<b>Interim Deliverables</b>	
<b>Three to six months</b>	Develop joint working plans for electric and hybrid vehicle safety Develop joint working plans to improve the safety of quiet electric and hybrid vehicles for the visually impaired	Develop proposals to move toward common standard setting, development, and testing mechanisms between Canada and the U.S. to further enhance ongoing regulatory alignment

<p><b>Six to 12 months</b></p>	<p>Finalize United Nations Global Technical Regulation on hydrogen vehicle safety                  Develop work plans for clean technology vehicles, such as plans for low rolling resistance tires                  Consultation with key stakeholders</p>	<p>Develop elements of the mechanisms for alignment of standards, sharing work for a long term standards setting agenda, which includes reciprocity of testing data                  Proceed with pilot projects to test new approaches.                  Implement cooperation mechanism for sharing approaches and testing and research data along the whole regulatory development continuum (i.e., from planning to implementation)</p>
<p><b>12 to 18 months</b></p>	<p>Amend regulations based on the results of the study and the feedback received from the consultations</p>	<p>Analysis of implementation and implications to policy, research and procedures                  Initiate any changes to regulations, policies and procedures to establish systematic ongoing regulatory alignment mechanisms                  Identify appropriate venues where both regulatory agencies can meet with and solicit stakeholder input as appropriate under each country's procedural criteria.</p>
<p><b>Beyond 18 months</b></p>	<p>Complete harmonized regulatory and standard setting exercise for: Electric vehicle safety; Hydrogen vehicle safety; Improving the safety of quiet electric and hybrid vehicles for the visually impaired; and, Clean technologies (such as for low rolling resistance tires)</p>	<p>Implement regulatory, policy and procedure changes to establish systematic ongoing regulatory alignment mechanisms</p>

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