

## TC B.5 – Winter Service

<b>Issue B.5.1</b> Improve winter maintenance and operation information systems	
<i>Strategies</i>	<i>Outputs</i>
Investigate information systems, including two-way information with road users.  Study of Winter Service Management Systems (WSMS)	Case studies of best practice in design and implementation of information/management systems.
<b>Issue B.5.2</b> Provide sustainable winter maintenance	
<i>Strategies</i>	<i>Outputs</i>
Study of the full slate of social (safety), environmental and economic (cost-benefit) aspects required to achieve 'sustainability' in winter maintenance.  Identify impacts of climate change (changes in winter severity) on winter maintenance and on road infrastructure.	Identification of what optimum sustainability means in terms of winter maintenance and strategies to achieve it.  Report on the impact of climate change on winter maintenance and propose actions as preventative measures.
<b>Issue B.5.3</b> Share knowledge via the Winter Road Congress	
<i>Strategies</i>	<i>Outputs</i>
Identify which priority issues and knowledge World Road Association members would find useful to share, and in what format they would like to receive it.	Definition of the technical programme of the XIIIth World Road Association International Winter Road Congress in 2010 and production of the proceedings.
<b>Issue B.5.4</b> Communication with road users	
<i>Strategies</i>	<i>Outputs</i>
Identify innovative approaches to inform and influence road users about winter operations and safe winter driving.	Case studies illustrating best communication practice.