

Manitoba legislation paves way for testing automated vehicle technologies

May 28, 2021

On May 20, 2021, Manitoba's new legislation allowing testing of automated driving systems came into force. Bill 20, The Vehicle Technology Testing Act, amends The Highway Traffic Act, The Insurance Act and The Manitoba Public Insurance (MPI) Corporation Act to allow for the testing of vehicles with automated driving systems or other new technology on Manitoba roads.

What this means

Under The Highway Traffic Act, the minister may issue a technology testing permit to **allow a test vehicle to be driven on Manitoba's provincial roads for the purpose of either** testing a type of vehicle or vehicle technology, or evaluating the safety or performance of a type of vehicle or vehicle technology. In addition, a vehicle or new vehicle technology with a technology testing permit, can be exempted from certain highway traffic law requirements found in The Drivers and Vehicles Act, The Off-Road Vehicles Act or their respective regulations.

The legislation leaves the door open for the Lieutenant Governor in Council to make various regulations respecting the permits, including terms and conditions of the permits, insurance requirements to drive a test vehicle, driver training, collision reporting and limitations on when, where and how test vehicles can be driven.

Under The Manitoba Public Insurance (MPI) Corporation Act and The Insurance Act, vehicles with a technology testing permit may be exempted from being insured through MPI, although MPI may recover from the permit holder, the costs of property damage and personal injury benefits paid out as a result of an at-fault accident caused by the vehicle.

Final thoughts

Under The Manitoba Public Insurance (MPI) Corporation Act and The Insurance Act, vehicles with a technology testing permit may be exempted from being insured through MPI, although MPI may recover from the permit holder, the costs of property damage

and personal injury benefits paid out as a result of an at-fault accident caused by the vehicle.

It is not clear how Manitoba plans to administer testing permits and the specific insurance requirements in respect of a vehicle or vehicle technology tested under the auspices of this framework. Overall, with the adoption of this regulatory framework, Manitoba joins other Canadian provinces that have introduced automated vehicle testing regulations.

By

[Sarah Makson, Christine Kucey](#)

Expertise

[Disputes, Transportation, Autonomous Vehicles, Technology](#)

BLG | Canada's Law Firm

As the largest, truly full-service Canadian law firm, Borden Ladner Gervais LLP (BLG) delivers practical legal advice for domestic and international clients across more practices and industries than any Canadian firm. With over 800 lawyers, intellectual property agents and other professionals, BLG serves the legal needs of businesses and institutions across Canada and beyond – from M&A and capital markets, to disputes, financing, and trademark & patent registration.

[blg.com](#)

BLG Offices

Calgary

Centennial Place, East Tower
520 3rd Avenue S.W.
Calgary, AB, Canada
T2P 0R3
T 403.232.9500
F 403.266.1395

Ottawa

World Exchange Plaza
100 Queen Street
Ottawa, ON, Canada
K1P 1J9
T 613.237.5160
F 613.230.8842

Vancouver

1200 Waterfront Centre
200 Burrard Street
Vancouver, BC, Canada
V7X 1T2
T 604.687.5744
F 604.687.1415

Montréal

1000 De La Gauchetière Street West
Suite 900
Montréal, QC, Canada
H3B 5H4
T 514.954.2555
F 514.879.9015

Toronto

Bay Adelaide Centre, East Tower
22 Adelaide Street West
Toronto, ON, Canada
M5H 4E3
T 416.367.6000
F 416.367.6749

The information contained herein is of a general nature and is not intended to constitute legal advice, a complete statement of the law, or an opinion on any subject. No one should act upon it or refrain from acting without a thorough examination of the law after the facts of a specific situation are considered. You are urged to consult your legal adviser in cases of specific questions or concerns. BLG does not warrant or guarantee the accuracy, currency or completeness of this publication. No part of this publication may be reproduced without prior written permission of Borden Ladner Gervais LLP. If this publication was sent to you by BLG and you do not wish to receive further publications from BLG, you may ask to remove your contact information from our mailing lists by emailing unsubscribe@blg.com or manage your subscription

preferences at blg.com/MyPreferences. If you feel you have received this message in error please contact communications@blg.com. BLG's privacy policy for publications may be found at blg.com/en/privacy.

© 2026 Borden Ladner Gervais LLP. Borden Ladner Gervais LLP is an Ontario Limited Liability Partnership.