Task Force on Vehicle Weights and Dimension Policy

New Brunswick Department of Transportation and Infrastructure 2022 Update

Matt Illsley, P. Eng. December 7/2022





NEW BRUNSWICK REGULATION 2001-67

under the

MOTOR VEHICLE ACT (O.C. 2001-438)

Filed September 21, 2001

Regulation Outline

A train double - train double de type A. Act - Loi A-dolly — diabolo à ample timon serodynamic device - dispositif aérodynamique axle group - groupe d'essieux sxle group mass - masse d'un groupe d'essieux axle mass - masse d'un essiou axle spread - écartement des essieus. B train double - train double de type B box length - longueur de la caisse C train double - train double de type C C-dolly - diabolo à double timon converter dolly - diabole convertisseur dimension "A" - dimension « A » drawbar - timon drawbar length - longueur du timon drive sole - essieu moteur dry bulk product - produits sees en vrac effective rese overhang - porte-à-faux arrière effectif fifth wheel assembly - dispositif de sellette d'attelage fifth wheel offset - décalage de la sellette d'attelage front overhang - porte-à-faux avant full trailer - remorque classique general freight - marchandise générale gross ade mass rating - masse nominale brute sur l'essieugross vehicle mass - masse brute du véhicule gross vehicle mass rating - masse nominale brute du véhicule hitch - crochet d'attelage hitch offset - décalage du crochet d'attelage uffe reduction technology - technologie de réduction du temps de marche au ralenti interesde spacing - entrave intercity bus - autocar kingpin - pivot d'attelage

RÉGLEMENT DU NOUVEAU-BRUNSWICK 2001-67

pris en vertu de la

LOI SUR LES VÉHICULES À MOTEUR (D.C. 2001-438)

Déposé le 21 septembre 2001

Sommaire

Difficitions
Définitions. 2 année de modèle — model year
autocar — intercity bus
carrier et remorque classique — truck-full trailer combination
camion et remorque semi-portée — truck-pony trailer combination
capacité nominale d'un pneu — tire load rating
centre de virage — turn centre.
erochet d'attelage — hitch
décalage de la sellette d'attelage — fifth wheel offset
décalage du crochet d'attelage — hitch offset
décalage du pivot d'attelage — kingpin setback
diabolo à double timon — C-dolly
diabolo à simple timon — A-dolly
diabolo convertisseur — converter dolly
dimension « A » — dimension "A"
dispositif aérodynamique — aerodynamic device
dispositif de sellette d'attelage — fifth wheel soor
drapeau d'avertissement — warning flag
écartement des essieux — axle spread
empattement — wheelbase
entrace — interacte spacing
équilibrage de la charge — load equality
essieu autovireur — self-steering axle
essies directeur — steering avle
essieu directeur tandem — tanden
essieu moteur — drive sole
essieu moteur triden — tride
coicu quadren — quadrer
essieu relevable — lift a
essieu simple — sing!
essieu tandem — tr
ession tandem é
essies tridere

Regulatory Update

- NB Vehicle Dimensions and Mass Regulation (*NB Reg. 2001-67*):
 - Current with 2019 version of the National MoU on VW&D.
 - Update to include amendments in 2022 version of National MoU.

 Registration of commercial vehicles in New Brunswick - Partnering with NB Dept. of Public Safety to help improve process.

1

cooley trid



Infrastructure

- Main focus on rehabilitation and improvement of network assets.
 - Replacement of Coles Island Bridges (Route 10).
 - Twinning of Route 11 between Moncton and Miramichi (Shediac to Cocagne section).
 - Finalizing Rehabilitation of Centennial Bridge (Route 11).
 - Replacement of Anderson Bridge in Miramichi (Route 8).
 - Replacement of Salmon River #1 Bridge in Chipman (Route 10).
 - Edmundston/Madawaska International Bridge (Route 144/Route 120).
 - Petitcodiac River Bridge replacement (Route 114 – completed and open to traffic).



<u>Infrastructure</u> <u>Update</u>

• Publication of 3-year capital plan ("The Road Ahead").





Trucking Programs Update

- Extended semi-trailers (60 ft. semi-trailers) Pilot:
 - Will operate under the NB LCV Program.
 - Set to launch by the end of 2022.
- Electric Passenger Bus Trial:
 - Partnered with City of Saint John.
 - 5-month duration (Dec. 2022 May 2023).
 - Test battery functionality & longevity during the winter months.
- Holiday restriction removal pilot program for LCVs:
 - Extension granted until November 2023.
 - LCVs permitted to operate during all holidays apart from Canada Day, NB Day and Labour Day.
 - Assessing the feasibility of permanent removal.





Truck Rest Stops

- The Province of New Brunswick (NB) does not operate truck rest stops.
- All rest stops located on NB Arterial Highways/Trans-Canada Highway are operated by the private sector.
- Strategically located, adjacent to highways located:
 - Outside of major municipalities.
 - Near Provincial/International borders
- Many have collaborated with the Atlantic Provinces Trucking Association (APTA) to stage/un-couple LCVS once permission has been granted to the operator(s).