

By-laws regulating Heavy Traffic on Portion of the Mangamuka-Victoria Valley Road, between Mangamuka Bridge and Victoria Valley Road Junction, Hokianga and Mangonui Counties.

WHEREAS by section 139 of the Public Works Act, 1908, and section 4 of the Motor Regulation Act, 1908, the Minister of Public Works is authorized from time to time to make by-laws in respect of all or any Government roads for the purposes specified in the said sections (relating to the control of traffic upon such roads):

And whereas by Order in Council dated the 7th day of January, 1924, and gazetted on the 17th day of the same month, portion of the Mangamuka-Victoria Valley Road, between Mangamuka Bridge and Victoria Valley Road Junction, Hokianga and Mangonui Counties, was declared to be a Government road, and it is expedient to make by-laws in respect of the said portion of road (hereinafter referred to as "the said road.") 30 linen and 2 paper posters.

Now, therefore, in pursuance of the authority hereinbefore referred to and of all other powers in anywise enabling me in this behalf, I, Joseph Gordon Coates, the Minister of Public Works, do hereby make the following by-laws regulating heavy traffic on the said road; and do hereby declare that the said by-laws shall come into force on the 26th day of May, 1924.

BY-LAWS.

- In these by-laws, if not inconsistent with the context,—
 - "Gross weight" means the weight of the traction-engine, motor-lorry, machine, or other vehicle, together with any passengers or any thing or things being transported thereon:
 - "Heavy traffic" means the transportation of any vehicle engine, or machine which itself or together with any thing or things being transported thereon weighs more than one and a half tons avoirdupois to each pair of wheels:
 - "Jinker" means any vehicle or vehicles used for the purpose of carrying timber, machinery, or other material by being suspended from and under the axle or axles of such vehicle or vehicles:
 - "Minister" means the Minister of Public Works:
 - "Motor-lorry" means any vehicle propelled by power derived from internal-combustion engine or storage battery:
 - "On springs" means any vehicle the body of which is supported on or by springs affixed to the axle or axles connecting the wheels of such vehicle:
 - "Public Works Engineer" means the Engineer or Engineers of the Public Works Department in charge of the district or districts in which the portion or portions of the said road affected is or are situated:
 - "Traction-engine" means any locomotive-engine propelled by steam or other motive power and designed for use on ordinary roads.

WIDTH OF TIRES, AND TRAFFIC.

Heavy Traffic.

2. The width of tires of vehicles (excepting jinkers, traction-engines, and motor-lorries) used upon the said road, whether plying for hire or not, shall bear the following proportion to the number of animals employed to draw the same, viz. :—

If the Number of Animals used to draw a Vehicle having Two Wheels be	Then the Minimum Width of Tires shall be			
	For Vehicles without Springs.	For Vehicles if on Springs.	For Delivery-carts for Conveyance of Goods.	For Pleasure-carts for Conveyance of Persons only.
1 ..	4 inches	3 inches	2 inches	1½ inches.
2 ..	4½ "	4 "	2½ "	1¾ "
3 ..	5 "	4 "	2½ "	1¾ "
4 ..	5 "	4 "	2½ "	1¾ "

If the Number of Animals used to draw a Vehicle having Four Wheels be	Then the Minimum Width of Tires shall be			
	For Vehicles without Springs.	For Lorries.	For Coaches and Expresses.	For Pleasure-carts for Conveyance of Persons only.
1 ..	4 inches	2½ inches	2½ inches	1½ inches.
2 ..	4 "	3 "	2½ "	1¾ "
3 ..	5 "	3½ "	3 "	2 "
4 ..	5 "	4 "	3 "	2 "
5 ..	6 "	4 "	3 "	2 "
6 ..	6 "	4 "	3 "	2 "

3. The width of tires of every jinker used upon the said road shall bear the following proportion to the number of animals employed to draw the same, viz. :—

If the Number of Animals used in a Jinker be	The Minimum Width of Tires on any such Jinker shall be		
	If Two Wheels.	On the Fore Pair of Wheels.	On the Hind Pair of Wheels.
1 or 2 ..	6 inches	4 inches	5 inches.
3 or more ..	6 "	5 "	6 "

4. In respect of every inch width of tires, whether front or rear, the maximum permissible loading of motor-lorries shall not exceed six hundred pounds (600 lb.) avoirdupois.

5. The use of bullocks as traction animals on the said road is hereby prohibited for a period of three years from the date hereof.

6. Heavy traffic of all or any kinds shall cease on the said road during the whole of the months of May, June, July, August, and September.

7. The owner of any motor-lorry engaged in heavy traffic (whether plying for hire or not) on the said road shall pay to the Minister a yearly license fee of £150 in respect of each such vehicle which itself, or together with passengers or any thing or things capable of being transported thereon, weighs not less than 1½ tons avoirdupois to each pair of wheels, and shall pay an additional £25 yearly for each complete ½ ton avoirdupois carried on such vehicle over such 1½ tons avoirdupois to each pair of wheels by way of compensation for any damage likely to occur to the said road. Such license fee shall be payable in advance to the Public Works Engineer on behalf of the Minister, provided that if the said owner so desires he may pay the license fee in twelve equal monthly payments in advance.

The driver of every such motor-lorry using the said road shall carry a certificate from the Public Works Engineer as evidence of such license fee having been duly paid, and such certificate shall be produced upon demand made by any overseer, surfaceman, or other person authorized by the Public Works Engineer.

8. Every vehicle, both public and private, other than bicycles, on the said road between one half-hour after sunset and one hour before sunrise shall have at least two efficient lights affixed conspicuously one on each side of the front thereof, and shall also have an efficient light so fixed at the rear of such vehicle as to throw a bright red light to the rear of such vehicle; and all bicycles shall carry one efficient light. Every bicycle with side-car attached shall carry two lights, one on the bicycle and one on the side-car. Every bicycle, whether with or without a side-car attached, shall carry some contrivance for either showing a red light in the opposite direction to that in which such bicycle is proceeding or reflecting the light from an overtaking vehicle. Every motor-lorry shall have a mirror suitably placed so that the driver can obtain a clear view of vehicles approaching from behind.

9. No motor-lorry, machine, or other vehicle or load thereon shall exceed 7 ft. in width over all.

10. The driving-wheels of every traction-engine shall be cylindrical and smooth, solid, or shod with diagonal cross-bars not less than 3 in. in width nor more than ¾ in. in thickness extending the full width of the tire, and the space intervening between each pair of such cross-bars shall not exceed 3 in. The width of the tire of each driving-wheel shall not be less than 12 in. and of the front wheel 7 in. No spikes shall be inserted in or attached to the tires of wheels of traction-engines used upon the said road in such manner as to cut up or otherwise destroy the surface of the road.

11. No traction-engine shall be allowed to travel or remain upon the said road between sunset and sunrise, except in the case of a breakdown of machinery or other unavoidable accident; but such traction-engine shall be repaired and removed off the road without unreasonable delay.

12. A traction-engine shall not be permitted to stand motionless upon the said road for a greater length of time than twenty minutes, except for the purpose of facilitating the passage of horses or vehicles drawn by horses, or in the case of a breakdown of machinery or other unavoidable accident. Any traction-engine which has broken down and cannot be removed off the road must be properly screened so as not to frighten horses, and must be lighted at night. A motor-lorry which has broken down shall be lighted at night if left on any part of the said road.

13. A traction-engine shall not be drawn or propelled along the said road at a greater speed than eight miles an hour, or on a bridge thereon at a greater speed than two miles an hour, except where such speeds are varied by notices erected under the authority of the Public Works Engineer on any portion of the said road or on any bridge thereon.