

*By-laws regulating Traffic on Portion of the Tokomaru Valley Road.*

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 an Order in Council dated the 10th day of May, 1921, and published in the *New Zealand Gazette* of the 19th day of May, 1921, portion of the Tokomaru Valley Road, in the Horowhenua County, Wellington Land District (hereinafter referred to as "the said road"), was declared to be a Government road, and it is expedient to make by-laws in respect of the said road under the authority hereinbefore referred to:

Now, therefore, I, Joseph Gordon Coates, the Minister of Public Works, do hereby make the following by-laws in respect of the said road, and do hereby declare that the said by-laws shall come into force on the 1st day of October, 1921.

BY-LAWS.

In these by-laws, if not inconsistent with the context, "Minister" means the Minister of Public Works. "Public Works Engineer" means the engineer or engineers of the Public Works Department in charge of the hydro-electric works at Mangahao.

BY-LAW NO. 1: FOR WIDTH OF TIRES AND TRAFFIC REGULATIONS.

The width of tires of vehicles used upon the said road shall be as follows:—

1. The width of tires, whether plying for hire or not, shall bear the following proportion to the weight of the load and vehicle, viz:—

Where the Weight of Load and Vehicle is—	Then the Minimum Width of Tires shall be—		
	For Vehicles with Two Wheels.	For Vehicles with Four Wheels.	
		Fore Pair of Wheels.	Hind Pair of Wheels.
1 ton	3 inches	2 inches	2 inches.
2 "	5 "	3 "	4 "
3 "	7 "	3½ "	5½ "
4 "	"	4 "	7 "

The maximum load, including weight of vehicle, shall be—  
For a two-wheeled vehicle, jinker, or machine 3 tons.

For a four-wheeled vehicle, motor-lorry, machine, or traction-engine . . . . . 4 "

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

3. The owner of any motor-lorry, engine, machine, or other vehicle engaged in heavy traffic 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 any thing or things capable of being transported thereon, weighs not less than one and a half tons avoirdupois to each pair of wheels, and shall pay an additional £25 yearly for each complete half-ton avoirdupois over one and a half tons avoirdupois to each pair of wheels by way of compensation for any damage likely to occur to such road. Such amount shall become payable by the owner of any such motor-lorry, vehicle, engine, or machine on using such road, and shall be paid within fourteen days from the first occasion on which such road is so used.

4. 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.

5. The term "on springs" in these by-laws shall mean any vehicle the body of which is supported on springs affixed on top of the axle or axles connecting the wheels of such vehicle.

6. No traction-engine, machine, or other vehicle, or load thereon, shall exceed 7 ft. in width over all.

7. 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 ½ 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 such road.

8. 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.

9. 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 properly lighted as provided in clause 4 hereof.

10. 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.

11. No person shall while crossing any bridge on horse-back cause such horse to go out of a walk; and no person shall when driving any wagon, cart, coach, carriage, or other vehicle of any description, whether loaded or unloaded, across any bridge cause the horse or horses drawing such wagon, cart, coach, carriage, or other vehicle as aforesaid to go out of a walk.

12. The driver or person in charge of a traction-engine shall give as much space as possible for the passage of ordinary traffic.

13. The driver or person in charge of any traction-engine shall not propel or cause the same to be propelled along or over the said road or any bridge thereon unless the engine shall be accompanied by two men at least, part of whose duty it shall be to keep careful lookout both in front of and behind the engine for horses and vehicles which may be approaching, to warn the riders and drivers of such horses and vehicles of the proximity of the engine, and to assist them in passing the engine in safety.

14. The driver or persons in charge of any traction-engine shall, upon being signalled by the rider or driver of any horse or vehicle, instantly stop such engine so as to allow such traffic to pass in safety.

15. The whistle of a traction-engine shall not be sounded for any purpose whatever, nor shall the cylinder-taps be opened within sight of any person riding, driving, leading, or in charge of a horse or horses upon the road, nor shall steam be allowed to attain a pressure exceeding the limit fixed by the safety-valve, so that no steam shall blow off when the traction-engine is upon the road.

16. No ashes or refuse from a traction-engine shall be stacked on the said road or near a bridge or culvert thereon.

17. No traction-engine or vehicle attached thereto shall be propelled or drawn along or upon any bridge at any time while any person with a horse or vehicle is on the bridge, nor shall any traction-engine or vehicle attached thereto be permitted to stop on any bridge or culvert for any purpose whatever, except in the case of a breakdown of machinery or other unavoidable accident, but such traction-engine shall be repaired and removed from such bridge or culvert without any unreasonable delay.

18. The driver or person in charge of any traction-engine, or any wagon or other vehicle engaged in heavy traffic, shall give immediate notice to the Public Works Engineer, or overseer or surfaceman in charge of the said road, of any damage done to the said road or any bridges, culverts, or fencing thereon by such vehicles. Any damage done or injury caused to the said road or any bridge or culvert thereon by any engine, carriage, or vehicle attached thereto or connected therewith as aforesaid shall forthwith thereafter be repaired and made good by or at the expense of the owner of any such engine, carriage, or vehicle.

19. Nothing herein contained shall be held to relieve owners or employers of traction-engines and vehicles engaged in heavy traffic from liability in respect of injury done or damage sustained by the traction of weight in excess of that prescribed by clause 24 hereof over or along any bridge or roadway.

20. Any person authorized by the Minister of Public Works, or any officer or constable of police, may stop and detain any vehicle, traction-engine, or machine which, in his opinion, infringes this by-law, until the width of tires or the weight of such vehicle, traction-engine, or machine and the load thereon, or the weight or measurement of the contents thereof, can be ascertained.

21. The driver of any such vehicle, traction-engine, or machine shall give full and true information as to the load