

BECHUANALAND PROTECTORATE.

HIGH COMMISSIONER'S NOTICE

No. 69 OF 1948.

It is hereby notified for general information that His Excellency the High Commissioner has been pleased to approve, in terms of section *two* of the Regulation of Railways Act, 1861, of the following by-laws made by the Board of Directors of the Rhodesia Railways, Limited, under the powers conferred by section *nine* of Proclamation No. 25 of 1896, as amended by Proclamation No. 19 of 1905, and by section *eight* of Proclamation No. 4 of 1898, as amended by Proclamation No. 19 of 1905.

BY-LAWS.

DEFINITIONS.

(a) Unless special mention is made to the contrary the following by-laws shall apply to the railway line of the Rhodesia Railways, Limited, within the Bechuanaland Protectorate.

(b) The term "Railways" shall mean according to the context, the above line of railway, the Rhodesia Railways, Limited, or its representative or representatives for the time being in the Bechuanaland Protectorate.

(c) The term "explosives" shall mean—

(i) gunpowder, nitro-glycerine, dynamite, gun-cotton, blasting powders, fulminate of mercury or other metals, coloured fires and every other substance, whether similar to those herein mentioned or not, which is used or manufactured with a view to produce a practical effect by explosion or a pyrotechnic effect;

(ii) any fuse, rocket, detonator, cartridge, and every adaption and preparation of an explosive as hereinafter defined; and

(iii) any other substance which His Excellency the High Commissioner may from time to time, by notice in the *Gazette*, declare to be an explosive.

(d) The term "safety cartridge" shall mean a cartridge for small arms, the case of which can be extracted from the small arm after firing, and which is so closed as to prevent any explosion in one cartridge being communicated to another cartridge.

(e) The terms "dangerous goods" and "highly dangerous goods" in these by-laws shall mean any of the following goods:—

Acetone.

Acetone oils.

Sodium Hydroxide (caustic Soda) in all its forms;
 "Elkol" Flake Chemicals;
 Hygia Dissolvent
 added by
 H.C.N. 120/59.

- Acetylene compressed into porous substances. In cylinders.
- Aeroplane dope.
- Allyl chloride.
- Ammonia, solution of, specific gravity 0.880 to 0.891 (liquid ammoniae fortis) exceeding 10 gallons.
- Amyl acetate.
- Arsenic compounds.
- Arsenite of soda.
- Amyl alcohol.
- Benzine } From petroleum, specific gravity not below 0.680.
- Benzoline }
- Benzine collas.
- Benzole (from coal tar).
- Bisulphide of carbon.
- Bromine.
- Butyl acetate.
- Butyl alcohol.
- Calcium carbide, or carbide of calcium, exceeding 10 lb.
- Carburine, from petroleum, specific gravity not below 0.680.
- Chloride of sulphur.
- Collodion.
- Compressed oxygen
- Compressed atmospheric air
- Compressed or liquefied carbonic acid gas (carbon dioxide)
- Compressed coal gas
- Compressed hydrogen
- Diacetone alcohol.
- Enamel anti-fouling composition. From petroleum, specific gravity not below 0.680.
- Ether (sulphuric).
- Ether chloride.
- Ethyl alcohol.
- Fuse lighters (fuse igniters or torches).
- Gasoline.
- Hydrofluoric acid or fluoric acid.
- Hydrochloric acid (also called muriatic acid or spirit of salts), exceeding 10 gallons.
- Insecticides having a flash point below 150 degrees F. (Abel test).
- Ketone oils.
- Liquefied anhydrous ammonia or compressed ammonia gas
- Liquefied oil gas (blougas, supropane)
- Liquefied or compressed sulphurous acid gas (sulphur dioxide)
- Liquefied or compressed nitrous oxide
- Methylated spirit, exceeding five gallons.
- Methyl acetone.

In
cylinders.

In
cylinders.

Ethyl Acetate

Amd by
H.C.N. 83/53

Methyl alcohol.
 Mirbane oil.
 Motor car spirit. From petroleum, specific gravity not below 0·680.
 Naptha, coal tar.
 Naptha, mineral, specific gravity not below 0·680.
 Neosolve.
 Nitric acid or aqua fortis.
 Nitro benzine.
 Oil of vitriol or sulphuric acid, except accumulator sulphuric acid, not exceeding 1·215 specific gravity.
 Orthonitrotoluene oil.
 Paint thinners.
 Petrol. From petroleum, specific gravity not below 0·680.
 Petroleum, specific gravity not below 0·680.
 Petroleum, ether or spirit.
 Phosphorous, except amorphous.
 Picric acid, except in bottles properly packed.
 Polishes, liquid, prestoline, shoe cement, and other articles partly composed of naptha or other highly inflammable liquids.
 Potassium cyanide.
 Sheep and cattle dip.
 Sodium amalgam.
 Sodium cyanide.
 Spirit of wine, exceeding five gallons.
 Spirit varnish (made exclusively of wood or methylated spirit), exceeding five gallons.
 Sulphuric anhydride or sulphuric acid crystals.
 Sweet spirit of nitre, exceeding five gallons.
 Tertiary amyl alcohol.
 Trichloropropane.
 Toluol.
 Toluol, commercial.
 Wood spirit, (vegetable or wood naptha), exceeding five gallons.
 Xylol.
 Xyonite solution.

And any other substances which His Excellency the High Commissioner may from time to time, by notice in the *Gazette*, declare to be "dangerous goods" or "highly dangerous goods".

1. No explosives or other dangerous goods shall be brought on the premises of the railways or on any premises within the jurisdiction of the railways, or be there loaded or unloaded, except within the hours of sunrise and sunset, and then only by permission of the station master or officer in charge of the station at which it is proposed such goods shall be accepted, loaded or unloaded: provided that where absolutely necessary this regulation shall not prevent the removal at a station of a consignment of explosives between the hours of sunset and sunrise from

a truck duly labelled and conveying explosives to a further point. Such consignments shall at the forwarding station be placed close to the doors of the truck so as to readily admit of off-loading and to obviate the necessity for any person entering the truck with a hand-lamp in search of the packages.

2. Every case or package containing explosives or other dangerous goods tendered for transport by rail shall bear the word "explosives" or "dangerous" as the case may be, and shall be plainly and fully addressed to the consignee and the station to which they are to be transported, and the name of the contents of each package shall be written or printed in conspicuous characters on the outside of the outermost package containing the same, and all such explosives and other dangerous goods must be securely packed in strong, secure and sufficient packages, and the packages must be in good condition. Code marks, duly registered and approved by the railways, may be used to designate the name of the consignee and station to which the goods are to be transported; provided, however, that in the case of full truck loads from one consignor to one consignee at the station of destination, the name, address or code marks of the consignee need not appear on each package.

3. No person shall smoke in, or in the neighbourhood of any vehicle or truck in which explosives or other dangerous goods are being transported, or on to or from which they are being loaded or unloaded, nor shall any fire be lighted in the vicinity.

4. No person, except police officers and members of His Majesty's armed forces when on duty, shall convey or have in his possession in a train any loaded firearms or explosives, safety fuse, percussion caps, fireworks or safety cartridges, with the exception of (1) Government Inspectors of Explosives, who may carry by passenger or mixed trains samples of explosives in such quantities as are reasonably necessary for the purpose of analysis, test, and experiment, and (2) a guard of any train conveying samples of explosives consigned by an inspector to an inspector, customs or other authorised officer; provided that the samples are contained in a duly approved box or case, which must be kept separate from other traffic and specially handed over by the respective guards of such train.

5. No person other than a Government Inspector of Explosives or some official duly authorised by him to do so, shall open any case or package containing explosives in or upon railway premises.

6. No person, unless he shall be in possession of a written authority of a head or district officer, shall be allowed to travel in or upon a truck or other vehicle transporting explosives or other dangerous

goods. This shall not apply to Government Inspectors of Explosives, railway officials or post office linesmen on duty.

7. The goods or articles coming under the definition of "explosives" and "highly dangerous goods" as defined herein, and loaded firearms, shall be deemed to be goods or articles of a dangerous nature for the purposes of section *twelve* of Act No. 19 of 1861 (Cape of Good Hope).

8. Arsenical sheep and cattle dips and other arsenical compounds in liquid form may only be accepted and conveyed on the railways when contained in sound iron drums.

9. Any person contravening any of the foregoing by-laws shall be liable on conviction to a fine not exceeding twenty pounds, or, in default of payment, to imprisonment with or without hard labour for a period not exceeding three months.

10. The by-laws published under High Commissioner's Notice No. 92 of 1914 are hereby repealed.

By Command of His Excellency
the High Commissioner.

H. E. PRIESTMAN,
Administrative Secretary.

High Commissioner's Office,
Cape Town, 31st March, 1948.