contained in Part IV of the First Schedule to the National Health Insurance (Subsidiary Employments) Order (Northern Ireland), 1938 :—

"Employment in lifeboat work involving part-time service only in any of the following capacities, including duties incidental to the employment or connected therewith, whenever performed :—

(*a*) as a member of a crew of a lifeboat;

(*b*) as a shore-attendant, shore-signalman, launcher, winchman, lightman, tractor-driver mechanic, tractor-driver helper, or helper at service or practice calls of a lifeboat."

3.—(1) There shall be added at the end of Part II of the First Schedule to the National Health Insurance (Subsidiary Employments) Order (Northern Ireland), 1938, the following paragraph :—

"Employment ordinarily involving less than 28 hours' service weekly, by the Ministry of Shipping or the Admiralty, as an auxiliary watcher."

(2) This article shall have effect as from the 20th October, 1939.

Given under the Official Seal of the National Health Insurance Joint Committee this tenth day of August, nineteen hundred and forty.

(L.S.) *H. N. Howorth,*
Secretary to the National Health Insurance Joint Committee.

Given under the Official Seal of the Ministry of Labour for Northern Ireland this tenth day of August, nineteen hundred and forty.

(L.S.) *F. C. S. Moore,*
Assistant Secretary to the Ministry of Labour for Northern Ireland.

PETROLEUM SPIRIT

Conveyance.

REGULATIONS, DATED THE 27TH DAY OF MARCH, 1940, MADE BY THE MINISTER OF HOME AFFAIRS UNDER SECTION 6 OF THE PETROLEUM (CONSOLIDATION) ACT (NORTHERN IRELAND), 1929.

1940. No. 27.

The Minister of Home Affairs, pursuant to the provisions of Section 6 of the Petroleum (Consolidation) Act (Northern

Ireland), 1929, hereby makes the following regulations as to the conveyance of petroleum-spirit by road and for protecting persons or property from danger in connection with such conveyance :—

PART I.

Provisions relating to Conveyance of Petroleum-Spirit in Tank Wagons or Tank Trailers.

Construction and maintenance.

1.—Any tank wagon or tank trailer used for the conveyance of petroleum-spirit shall comply with the provisions contained in Parts I and III of the Schedule to these Regulations, and together with its connections and fittings shall be maintained in good condition.

Precautions during filling or emptying tanks.

2.—Except during the operation of filling the tank, the filling pipe of a tank wagon or tank trailer shall at all times be kept securely closed and, unless the filling pipe is either provided with a liquid seal or fitted with a device to form an efficient flame-trap to a design approved by a government inspector, the filling pipe cover shall be kept locked and the keys shall not be carried on the wagon or trailer.

3.—Except during the operation of filling or emptying the tank, the dipping pipe of a tank wagon or tank trailer shall at all times be kept securely closed.

4.—During the operation of filling or emptying the tank of a tank wagon or tank trailer the following precautions shall be observed :—

(*a*) The vehicle shall be constantly attended by the driver or some other competent person of not less than eighteen years of age.

(*b*) (i) If the vehicle is mechanically propelled, the engine shall be stopped the whole time the operation of filling or emptying is proceeding and shall not be run until all tanks have been securely closed.

(ii) If the vehicle is horse-drawn, the horses shall be removed and the wheels securely scotched before the operation of filling or emptying is begun.

(*c*) Adequate provision shall be made to prevent the accumulation of a dangerous static charge of electricity.

(*d*) The petroleum-spirit shall be delivered to or from the vehicle only through sound metal piping or sound hose.

(*e*) Before the delivery of petroleum-spirit into any tank is begun, the person in charge of the vehicle shall take all reasonable measures to ascertain that the tank will receive the quantity proposed to be delivered.

Safety space to be unobstructed.

5.—No equipment or other article shall be placed in the space of not less than six inches required by paragraph 4 of the Schedule to these Regulations to be left between the tank and the fire-resisting shield of a mechanically propelled tank wagon.

Restrictions on conveyance of petroleum-spirit in tins, etc.

6.—No can, drum or other vessel containing petroleum-spirit shall be carried on any tank wagon or tank trailer used for the conveyance of petroleum-spirit except a tank wagon which is a composite vehicle so constructed as to comply with the provisions relating to conveyance on vehicles other than tank wagons as well as with the provisions relating to conveyance in tank wagons.

Attachment of trailers.

7.—(1) A trailer other than a tank trailer shall not be attached to a tank wagon.

(2) No trailer shall be attached to a tank wagon of a capacity exceeding 1,500 gallons.

PART II.

PROVISIONS RELATING TO CONVEYANCE OF PETROLEUM-SPIRIT ON VEHICLES OTHER THAN TANK WAGONS OR TANK TRAILERS.

Construction and maintenance.

8.—Any vehicle on which petroleum-spirit is conveyed shall comply wth the provisions contained in Parts II and III of the Schedule to these Regulations, and shall be maintained in good condition :

Provided that in the event of a breakdown of any vehicle conveying petroleum-spirit, a mechanically propelled vehicle which does not comply with the provisions of paragraph 11 of the Schedule may be used for the purpose of conveying the petroleum-spirit to its destination, if a vehicle complying with those provisions is not available within a reasonable time

Provisions as to the load.

9.—(1) The petroleum-spirit shall be conveyed in strong metal vessels in good condition and securely closed so as to prevent leakage.

(2) No vessel other than the fuel tank of the vehicle shall be filled with or emptied of petroleum-spirit on a vehicle used, or intended to be used, for conveying petroleum-spirit.

(3) If empty vessels which have contained petroleum-spirit are carried on the same vehicle with vessels containing petroleum-spirit, they shall be securely closed.

10.—(1) The load shall be protected from sparks, lighted matches or fire from without by a cover, whether fixed or loose, of fire-resisting material.

(2) No part of the load shall project beyond either side or the back of the vehicle, nor above the level of the top of the fire-resisting shield required by paragraph 11 or 13, as the case may be, of the Schedule to these Regulations.

Attachment of trailers.

11.—A trailer not used, or intended to be used, exclusively for conveying petroleum-spirit shall not be attached to any vehicle conveying petroleum-spirit.

PART III.

Provisions of General Application.

General provisions as to trailers.

12.—(1) A trailer conveying petroleum-spirt shall not be attached to any vehicle other than a motor tractor or a vehicle used, or intended to be used, exclusively for conveying petroleum, and not more than one trailer shall be attached to any such tractor or vehicle at any one time.

(2) A motor tractor shall not be used to draw a trailer conveying petroleum-spirit unless (*a*) the exhaust system of the tractor is wholly in front of the fire-resisting shield required by paragraph 13 of the Schedule to these Regulations, and (*b*) if electric lighting is employed on the tractor, the provisions of paragraph 14 of the Schedule are complied with.

(3)—(*a*) A vehicle conveying petroleum other than petroleum-spirit shall not be used to draw a trailer conveying petroleum-spirit unless that vehicle complies with all the provisions of these Regulations relating to vehicles conveying petroleum-spirit.

(*b*) The total quantity of petroleum and petroleum-spirit conveyed by that vehicle and the trailer together shall not exceed 2,500 gallons.

Constant attendance on vehicles.

13.—(1) Every vehicle while engaged in the conveyance of petroleum-spirit by road shall, except while halted in a place for

the time being approved for the purpose by the local authority empowered by the Petroleum (Consolidation) Act (Northern Ireland), 1929, to grant petroleum-spirit licences, be constantly attended—

(*a*) if the vehicle, not being halted,

(i) contains a quantity of petroleum-spirit exceeding 1,500 gallons, or

(ii) has a trailer attached to it,

by at least two persons of not less than eighteen years of age; or

(*b*) in any other case by at least one such person :

(2) For the purposes of this Regulation—

(*a*) a trailer while attached to another vehicle shall be regarded as forming part of the vehicle to which it is attached and not as being a separate vehicle;

(*b*) the driver may, while present with the vehicle, be reckoned as one person attending it.

Precautions against fire and explosion.

14.—All persons engaged in the loading, unloading or conveyance of petroleum-spirit shall observe all precautions necessary for preventing fire or explosion.

15.—A person while on or attending to any vehicle conveying petroleum-spirit shall not smoke nor carry any matches or lighters.

16.—No fire or artificial light capable of igniting inflammable vapour shall be allowed on any vehicle conveying petroleum-spirit, nor shall any explosive substance or any substance or article capable of causing fire or explosion be carried on any such vehicle.

17.—A supply of sand or other efficient means of extinguishing fire shall be carried in an easily accessible position on every vehicle conveying petroleum-spirit.

Protection of drains and sewers.

18.—Care shall be taken to prevent the escape of any petroleum-spirit into any drain or sewer.

Replenishing fuel tanks.

19.—(1) The fuel tank of a mechanically propelled vehicle shall not be filled or replenished with petroleum-spirit on a highway direct from a vehicle conveying petroleum-spirit in bulk, except with the sanction of the local authority empowered by the Petroleum (Consolidation) Act (Northern Ireland), 1929, to grant petroleum-spirit licences, and then only at such places and under such conditions as the local authority may approve.