The following processes when carried on by means of hand-tools or other portable tools :—

Fettling of metal castings involving the removal of metal.

Cutting out or cutting off (not including drilling or punching back) of cold rivets or bolts from boilers or other plant or from ships.

Chipping or scaling of boilers or ships' plates.

Breaking or dressing of stone, concrete or slag.

Unfenced Machinery: Operations at.

REGULATIONS, DATED 10TH DAY OF MAY, 1939, MADE BY THE MINISTRY OF LABOUR UNDER SECTIONS 16 AND 17 OF THE FACTORIES ACT (NORTHERN IRELAND), 1938.

1939. No. 73.

The Ministry of Labour for Northern Ireland (in these Regulations referred to as " the Ministry "), in pursuance of the powers conferred on it by Sections 16 and 17 of the Factories Act (Northern Ireland), 1938, and of all other powers enabling it in that behalf, hereby makes the following Regulations.

PART I (Regulations 1—7).

1.—Regulations 2 to 7 of these Regulations shall apply to the following operations namely—

(i) the carrying out, in pursuance of paragraph (*a*) of Section 16 of the Act, of an examination of any part of machinery which is in motion and which is not securely fenced, or any lubrication or adjustment shown by such examination to be immediately necessary, being an examination, lubrication or adjustment which it is necessary to carry out while the part of machinery is in motion, and

(ii) the carrying out, in pursuance of Section 17 of the Act, of an examination or any lubrication or adjustment shown by such examination to be immediately necessary, when parts of machinery otherwise required to be fenced or safeguarded are in motion or in use but are necessarily exposed for those operations :

Provided that Regulations 5 and 6 shall not apply in relation to any part of machinery which is only being moved by hand or by a barring engine or by an inching or similar device, so however that no such operation shall be carried out except by a male person who has attained the age of eighteen :

Provided further that Regulation 5 shall not apply to the setting up of a machine by a toolsetter or other skilled mechanic, being a male person who has attained the age of eighteen and whose duty it is to set up such machine.

2.—One or more persons shall be appointed by the occupier of the factory, by signed entry in or by certificate attached to the general register, to be machinery attendants to carry out operations to which this Regulation applies, and any such appointment may be made for all such operations or may be limited to such only of those operations as may be specified in the entry or certificate. The occupier shall furnish to each person so appointed a certificate of his appointment, which certificate shall indicate the limitations (if any) specified as aforesaid.

3.—No person shall be appointed to be such a machinery attendant unless he is a male person who has attained the age of eighteen, and has been sufficiently trained for the purposes of the work entailed by those operations which he is authorised by his appointment to carry out, and is acquainted with the dangers from moving machinery arising in connection with such operations.

4.—Every such machinery attendant shall be instructed as to the requirements of these Regulations and supplied with a precautionary leaflet issued by the Ministry. Form N.I. 208

5.—No operation to which this Regulation applies shall be carried out—

(*a*) except by a machinery attendant authorised as aforesaid to carry out the operation,

(*b*) unless every person carrying out the operation is wearing a close-fitting single-piece overall suit in good repair which (i) is fastened by means having no exposed loose ends and (ii) has no external pockets other than a hip pocket,

(*c*) unless another person instructed as to the steps to be taken in case of emergency is immediately available within sight or hearing of a person carrying out the operation, and

(*d*) unless such steps as may be necessary, including where appropriate and reasonably practicable the erection of a barrier, are taken to prevent any person, other than a person carrying out the operation, from being in a position where he is exposed to risk of injury from the machinery.

Paragraph (*a*) of this Regulation shall not prevent the carrying out of such an operation on a special occasion by a competent male person who has attained the age of eighteen if he has been previously authorised in writing for the purposes of that occasion by the occupier or manager of the factory or other person holding a responsible position of management in the factory.