FACTORIES

Health, Safety and Welfare :
Chromium Plating, p. 240
Unfenced Machinery, p. 244
Woodworking, Amendment of Scope, p. 245
Women and Young Persons :
Hours of Employment, p. 247

Health, Safety and Welfare

Chromium Plating

SPECIAL REGULATIONS, DATED 10th DAY OF OCTOBER, 1946, MADE BY THE MINISTRY OF LABOUR AND NATIONAL INSURANCE UNDER SECTIONS 43, 47 AND 65 OF THE FACTORIES ACT (NORTHERN IRELAND), 1938.

1946. No. 160

The Ministry of Labour and National Insurance for Northern Ireland, in pursuance of the powers conferred on it by Sections 43, 47 and 65 of the Factories Act (Northern Ireland), 1938 (hereinafter referred to as " the Act "), and of all other powers enabling it in that behalf, hereby makes the following Special Regulations :—

PART I

Preliminary

1. These Regulations may be cited as the Chromium Plating Special Regulations (Northern Ireland), 1946, and shall come into force on the 15th day of November, 1946.

2. These Regulations shall, subject to the provisions of Regulation 4 hereof, apply to all factories in which is carried on the electrolytic plating or oxidation of metal articles by the use of an electrolyte containing chromic acid or other chromium compounds.

3. In these Regulations the following expressions * have the meanings hereby assigned to them, respectively, that is to say :—

Electrolytic chromium process means the electrolytic plating or oxidation of metal articles by the use of an electrolyte containing chromic acid or other chromium compounds.

Bath means any vessel used for an *electrolytic chromium process* or for any process consequent thereon.

Employed means employed in any process involving contact with liquid from a *bath*.

Chief Inspector has the same meaning as in the Act.

* Terms to which defined meanings are given are printed in italics throughout.

Surgeon means the Examining Surgeon, appointed under Section 132 of the Act, for the district in which the factory is situated or a duly qualified medical practitioner appointed by written certificate of the *Chief Inspector*, which appointment shall be subject to such conditions as may be specified in that certificate.

Suspension means suspension, by written certificate in the Health Register, signed by the *Surgeon*, from employment in any process involving contact with liquid from any *bath*.

PART II

Exceptions

4. Where it is proved to the satisfaction of the *Chief Inspector* that by reason of exceptional circumstances in any works subject to these Regulations, or by reason of the infrequency of the process, or for other reasons, all or any of the requirements of the Regulations are not necessary in such works, he may by certificate in writing (which he may in his discretion revoke) exempt such works from all or any of the provisions of the Regulations, subject to such conditions as he may by such certificate prescribe.

PART III

Duties of Occupiers

5. It shall be the duty of the occupier of every factory to which these Regulations apply to observe this Part of these Regulations.

6. At every vessel in which an *electrolytic chromium process* is carried on, an efficient exhaust shall be provided by mechanical means and shall operate as near as may be at the point of origin on the vapour or spray given off, so as to prevent it entering into any room in which persons work.

7. The floors of every room containing a *bath* shall be rendered even and impervious to water, maintained in sound condition, and shall be washed down daily.

8. The occupier shall provide and maintain in good condition (*a*) for the use of all persons *employed*, aprons with bibs ; and (*b*) for the use of those working at a *bath*, loose-fitting rubber gloves of suitable length, and rubber boots or other waterproof footwear.

The aprons and bibs shall be of sufficient length and suitable material, which, in the case of persons working at a *bath*, shall be rubber or some other impermeable material.

9. The occupier shall provide and maintain for the use of all persons *employed* suitable accommodation for the storage, and adequate arrangements for the drying, of the protective clothing required under Regulation 8.