<sup>1</sup>No. 1-6 (L-II)/64— 19th August. 1964.—With reference to the Government of West Pakistan Notification No. 1-25 (L-II)/63, dated the 10th August, 1963. appearing in the extraordinary issue of the Gazette of West Pakistan of 12th September 1963, the Governor of West Pakistan, in exercise of the powers conferred under sub-section (4) of section 33 of the Factories Act, 1934 (XXV of 1934) and in supersession of—

- (1) The Hazardous Occupations (Lead) Rules, 1937;
- (2) The Hazardous Occupations (Miscellaneous) Rules, 1937;
- (3) The Hazardous Occupations (Aerated Waters) Rules, 1937;
- (4) The Hazardous Occupations (Chromium) Rules, 1937;
- (5) The Hazardous Occupations (Cellulose Spraying) Rules, 1937; and

(6) The Hazardous Occupations (Sand Blasting) Rules, 1937; in their application to the Province of West Pakistan, is pleased to frame the following rules.

## <sup>2</sup>(7) THE WEST PAKISTAN HAZARDOUS OCCUPATIONS (SAND BLASTING) RULES, 1963

**1. Short title and application.**— (1) These rules may be called the West Pakistan Hazardous Occupations (Sand Blasting) Rules, 1963.

(2) They shall apply to all factories in which the operation of sand blasting as defined in rule 2 is carried on.

2. **Definition.**— For the purpose of these rules, "Sand Blasting" means the cleaning smoothing, roughning or removing part of the surface of any article by the use of abrasive of a jet of sand; metal shot, grit or other abrasive propelled by a blast of compressed air or steam.

**3. Declaration of Operation as Hazardous.**— Sand blasting is declared to be a hazardous operation when carried on in any factory.

**4. Prohibition of the employment of Women, Adolescents and Children.**— No woman, adolescent or child shall be employed on sand blasting in any factory.

<sup>&</sup>lt;sup>1</sup> Gaz of West Pak. Extra 4 Sept. 1964, p.2835.

<sup>&</sup>lt;sup>2</sup> See also Rules: (1) West Pakistan Hazardous Occupations (Lead) Rules, 1963.

<sup>(2)</sup> West Pakistan Hazardous Occupations (Miscellaneous) Rules, 1963.

<sup>(3)</sup> Hazardous Occupations (Aerated Waters) Rules, 1963.

<sup>(4)</sup> West Pakistan Hazardous Occupations (Rubber) Rules, 1963.

<sup>(5)</sup> West Pakistan Hazardous Occupations (Chromium) Rules, 1963.

<sup>(6)</sup> West Pakistan Hazardous (Cellulose Solution Spraying) Rules, 1963.

<sup>(7)</sup> West Pakistan Hazardous Occupations (Sodium and Potassium Bichromates) Rules, 1963.

<sup>(8)</sup> West Pakistan Hazardous Occupations (Petrol Gas Generating Plant) Rules, 1963.

5. **Protective Clothing.**— (1) No person shall be allowed to perform or to assist at sand blasting in the open air or to work within thirty feet of sand blasting apparatus in operation in the open air, unless he is wearing a suitable protective helmet and gauntlets.

(2) No person shall be allowed to work in or remain in a sand blasting chamber unless he is wearing a suitable protective, helmet, overalls and gauntlets, or to insert his arms or hand into the chamber unless he is wearing suitable gauntlet, while sand blasting is being carried on.

(3) The occupier of a factory in which operation of sand blasting is carried on shall provide and maintain in good condition all helmets, gauntlets and overalls necessary for compliance with sub rules (1) and (2).

(4) A protective helmet shall not be considered suitable unless it carries the distinguishing mark of the person to whom it is issued and by whom it is intended to be used and is provided with a sufficient supply of pure air for breathing and ventilation, together with suitable arrangement to permit the escape of the expired air.

(5) No person shall wear a protective helmet that has been worn by another person unless and until such protective helmet shall have been thoroughly disinfected.

6. Medical Certificate and Examination.— (1) No person shall be employed in any factory for more than fifteen days in the year on the operation of sand blasting unless a certificate of fitness in the form appended to these rules granted to him by a certifying surgeon appointed under section 12 of the Factories Act, 1934, is in the custody of the Manager of the Factory.

(2) The Chief Inspector of Factories may require that any person granted a certificate under sub-rule (1) shall carry with him, while at work, a token giving reference to such certificate.

(3) Every person so employed shall be medically examined by a certifying surgeon at intervals of not more than six months, and a record of such examinations shall be entered in the Form appended to these rules and be preserved by the manager of the factory.

(4) If at any time the certifying surgeon is of opinion that any person is no longer fit for employment on the operation of sand blasting he shall cancel the certificate of fitness of that person.

(5) No person whose certificate of fitness has been cancelled shall be employed on the operation of sand blasting unless the certifying surgeon again certifies him to be fit.

 $^{3}$ [(6) The fees for examination under this rule, as may be fixed by the Chief Inspector, shall be borne by the employer.]

<sup>&</sup>lt;sup>3</sup> Sub. rule (6) added, Gaz, of West Pak, Estr.7 Nov 1966, p. 3033.

## FORM

## **Certificate of Fitness**

## [Rule 6 of the West Pakistan Hazardous Occupations (Sand Blasting) Rules, 1963]

Left thumb-impression of person examined.

Certifying Surgeon.

I certify that I re- examined the	I extend this certificate	Signature of Certifying	Remarks
person mentioned above, on	until	Surgeon	