

---

S T A T U T O R Y   I N S T R U M E N T S

---

**1981 No. 1486**

**HEALTH AND SAFETY**

**The Grinding of Metals etc. (Metrication) Regulations 1981**

|                               |                          |
|-------------------------------|--------------------------|
| <i>Made - - - -</i>           | <i>19th October 1981</i> |
| <i>Laid before Parliament</i> | <i>28th October 1981</i> |
| <i>Coming into Operation</i>  | <i>1st February 1982</i> |

The Secretary of State, in exercise of the powers conferred on him by sections 49(1), (2), and (4) and 82(3)(a) of the Health and Safety at Work etc. Act 1974(a) ("the 1974 Act") and of all other powers enabling him in that behalf and for the purpose of giving effect without modifications to proposals submitted to him by the Health and Safety Commission under section 11(2)(d) of the 1974 Act after the carrying out by the said Commission of consultations in accordance with section 50(3) of that Act, hereby makes the following Regulations:—

*Citation, commencement and interpretation*

1.—(1) These Regulations may be cited as the Grinding of Metals etc. (Metrication) Regulations 1981 and shall come into operation on 1st February 1982.

(2) In these Regulations, unless the context otherwise requires, "the principal Regulations" mean the Regulations to be amended by these Regulations, that is to say:—

The Grinding of Metals (Miscellaneous Industries) Regulations 1925(b);  
The Grinding of Cutlery and Edge Tools Regulations 1925(c).

*Amendment to the principal Regulations to substitute metric measurements for imperial measurements*

2. The provisions of the principal Regulations specified in the Schedule to these Regulations in column 1 shall be amended by substituting for the measurements set out opposite thereto in column 3 the measurements set out in the corresponding entry in column 4.

*Application to existing premises and plant or premises and plant under construction*

3. Where any premises or plant in existence or under construction immediately before the coming into operation of these Regulations complied with the requirements of the principal Regulations as then in force, those premises or that plant shall be deemed to comply with the principal Regulations as amended by these Regulations.

Signed by order of the Secretary of State.  
19th October 1981.

*David Waddington,*

Joint Parliamentary Under Secretary of State,  
Department of Employment.

---

(a) 1974 c. 37; section 49 was amended by the Employment Protection Act 1975 (c. 71), section 116 and Schedule 15, paragraph 15.

(b) S.I. 1925/904, amended by S.I. 1949/2225, 1950/688, 1970/535.

(c) S.I. 1925/1089, amended by S.I. 1950/370, 1970/535.

## Regulation 2

## THE SCHEDULE

## AMENDMENTS TO REGULATIONS

| 1<br>Regulation to be amended                                      | 2<br>Subject matter of measurement                                      | 3<br>Present measurement | 4<br>Measurement to be substituted |
|--|---|--------------------------|------------------------------------|
| The Grinding of Metals (Miscellaneous Industries) Regulations 1925 |   |                          |                                    |
| Regulation 5(a)  | Minimum height of room  | 10 feet                  | 3 metres                           |
| Regulation 7   | Height above which Regulation shall not apply                           | 14 feet                  | 4.2 metres                         |
| Regulation 10(a)   | Height above which Regulation shall not apply                           | 14 feet                  | 4.2 metres                         |
| The Grinding of Cutlery and Edge Tools Regulations 1925            |   |                          |                                    |
| Regulation 5   | Minimum distance between grind-stone and any appliance used for glazing | 8 feet                   | 2.4 metres                         |
| Regulation 7(a)  | Minimum height of room  | 10 feet                  | 3 metres                           |
| Regulation 8   | Height above which provisions shall not apply                           | 14 feet                  | 4.2 metres                         |
| Regulation 9   | Height above which Regulation shall not apply                           | 14 feet                  | 4.2 metres                         |
| Regulation 14  | (a) Minimum distance between any two grindstones                        | Four feet six inches     | 1.35 metres                        |
|  | (b) Minimum distance between grindstones less than a certain diameter   | Three feet               | 920 millimetres                    |
|  | (c) Maximum diameter of grindstones                                     | Two feet                 | 600 millimetres                    |

---

EXPLANATORY NOTE

*(This Note is not part of the Regulations.)*

These Regulations amend—

The Grinding of Metals (Miscellaneous Industries)  
Regulations 1925; and

The Grinding of Cutlery and Edge Tools Regulations 1925;

by substituting amounts or quantities expressed in metric units for amounts or quantities not so expressed. The substituted amounts preserve the effect of the original provisions except to the extent necessary to obtain amounts expressed in convenient and suitable terms.

Regulation 3 provides that the amendments do not relate to premises or plant in existence or under construction immediately before the coming into operation of these Regulations if those premises or that plant complied with the then existing Regulations.

THE UNIVERSITY OF CHICAGO PRESS

1981

SI 1981/1486  
ISBN 0-11-017486-0

