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 STATUTORY INSTRUMENTS
 

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1981 No. 1152

## HEALTH AND SAFETY

**The Kiers Regulations 1938 (Metrication) Regulations 1981**

<i>Made</i> - - - -	<i>3rd August 1981</i>
<i>Laid before Parliament</i>	<i>12th August 1981</i>
<i>Coming into Operation</i>	<i>1st October 1981</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 Kiers Regulations 1938 (Metrication) Regulations 1981 and shall come into operation on 1st October 1981.

(2) In these Regulations, "the principal Regulations" means the Kiers Regulations 1938(b).

*Amendments to Regulations to substitute metric measurements for imperial measurements*

2. The provisions of the 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, then those premises

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(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.R. & O. 1938/106.

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.  
3rd August 1981.

*David Waddington,*  
Joint Parliamentary Under Secretary of State,  
Department of Employment.

## THE SCHEDULE

## Regulation 2

## AMENDMENTS TO REGULATIONS

(1) Regulation to be amended	(2) Subject matter of measurement	(3) Present measurement	(4) Measurement to be substituted
The Kiers Regulations 1938			
Definitions	Definition of "hot liquor" or "hot water".	105°F	40°C
Regulation 12(1)	Minimum height of the edge of an atmospheric or open kier above the working platform.	2 feet 9 inches	840 millimetres
Regulation 12(2)	Height of fence required when edge of an atmospheric or open kier is less than minimum height above working platform.	2 feet 9 inches	840 millimetres
Regulation 13	Minimum height of the edge of any hot liquor or hot water tank above platform.	3 feet	920 millimetres
Regulation 13(i)	Minimum height of fence around edge of hot liquor or hot water tank.	3 feet	920 millimetres
Regulation 14	Height of fence on each side of a plank, ladder, stair or gangway which is placed over an uncovered kier etc. containing hot liquor or hot water.	2 feet 9 inches	840 millimetres
Regulation 15(1)	Minimum space between adjacent atmospheric or open kiers.	18 inches	460 millimetres
Regulation 15(1)	Minimum space for passage around each kier.	12 inches	310 millimetres
Regulation 15(2)	Space between adjacent kiers.	9 inches	230 millimetres
Regulation 15(2)	Minimum width of gangway over the space between adjacent kiers.	18 inches	460 millimetres
Regulation 15(2)	Minimum height of fence on each side of gangway.	2 feet 9 inches	840 millimetres

## EXPLANATORY NOTE

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

These Regulations amend the Kiers Regulations 1938 by substituting measurements expressed in metric units for measurements not so expressed. The substituted measurements 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.

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