

Statutory Instrument No. 50 of 1974

FACTORIES ACT, 1973
(31 of 1973)

**FACTORIES (PLANT EXAMINATION FEES) REGULATIONS,
1974**

(Published on the 11th April, 1974)

ARRANGEMENT OF REGULATIONS

REGULATION

1. Citation
2. Application
3. Interpretation
4. Fees
 - Schedule I - Basic fees for examination of hoists and lifts
 - Schedule II - Basic fees for examination of overhead travelling cranes and other lifting machines
 - Schedule III - Basic fees for examination of lifting appliances
 - Schedule IV - Basic fees for examination of lifting gear
 - Schedule V - Basic fees for examination of steam boilers when cold
 - Schedule VI - Basic fees for examination of steam receivers
 - Schedule VII - Basic fees for examination of air receivers
 - Schedule VIII - Additional fees

IN EXERCISE of the powers conferred by section 55 (1) of the Factories Act, 1973, the Minister of Health, Labour and Home Affairs hereby makes the following Regulations -

- Citation **1.** These Regulations may be cited as the Factories (Plant Examination Fees) Regulations, 1974.
- Application **2.** These Regulations shall apply to any inspection, examination or test of a pressure vessel, lifting machine, lifting appliance, hoist or lift, or item of lifting gear carried out for the purpose of the Act or of any regulations made thereunder when carried out by a public officer authorized or approved by the chief inspector to carry out any such inspection, examination or test.
- Inter-pretation **3.** In these Regulations, unless the context otherwise requires -
“builders hoist” means a barrow hoist or similar machine or appliance used or intended to be used for the purposes of building or construction, but does not include any such machine or appliance which is not a hoist or lift within the meaning of the Act;
“nominal safe working load”, in relation to any lifting machine or lifting appliance, means that specified in the certificate of test issued by or on behalf of the manufacturer, or by an authorized person, or, if such a certificate is not available, the safe working load of the machine or appliance by calculation;
“overhead travelling crane” means a movable girder or similar structure, incorporating a lifting machine or lifting appliance, arranged to travel on fixed rails elevated above the floor or ground;
“supplementary examination”, in relation to any pressure vessel, means any examination, inspection or test carried out subsequently to, and in

addition to, any thorough examination and which, in the opinion of the person making such thorough examination, is necessary to ensure the safe working of the vessel.

4. The appropriate basic fee and, where applicable, the appropriate Fees additional fee shall be paid in respect of every examination or test to which these Regulations apply, as follows –

- (a) for each examination of a hoist or lift described in the second column of Schedule I, the fee mentioned in the third column of the said Schedule in the case of a hoist or lift operated by mechanical power, and in the fourth column of the said Schedule in the case of a manually operated hoist or lift, and set opposite to that description;
- (b) for each examination of a lifting machine described in the second column of Schedule II, the fee mentioned in the third column of the said Schedule in the case of a lifting machine operated by mechanical power, and in the fourth column in the case of a manually operated lifting machine, and set opposite to that description;
- (c) for each examination of a lifting appliance described in the second column of Schedule III, the fee mentioned in the third column of the said Schedule in case of a lifting appliance operated by mechanical power, and in the fourth column in the case of a manually operated lifting appliance, and set opposite to that description;
- (d) for each examination of an item of lifting gear described in the second column of Schedule IV, the fee mentioned in the third column of the said Schedule, and set opposite to that description;
- (e) for each examination of a steam boiler described in the second column of Schedule V, the fee mentioned in the third column of the said Schedule, and set opposite to that description;
- (f) for each examination of a steam receiver described in the second column of Schedule VI, the fee mentioned in the third column of the said Schedule, and set opposite to that description;
- (g) for each examination of an air receiver described in the second column of Schedule VII, the fee mentioned in the third column of the said Schedule, and set opposite to that description;
- (h) for each hydraulic test of a pressure vessel, that proportion of the appropriate basic fee mentioned in the third column of item 1 of Schedule VIII;
- (i) for each load test of a lifting machine or lifting appliance, that proportion of the appropriate basic fee mentioned in the third column of item 2 of Schedule VIII;
- (j) for each supplementary examination of a pressure vessel, that proportion of the appropriate basic fee mentioned in the third column of item 3 of Schedule VIII.

SCHEDULE I

Basic fees for examination of hoists and lifts

<i>Category</i>	<i>Description</i>	<i>Basic fee per unit</i>	
		<i>Power operated</i>	<i>Manually operated</i>
L. 1 (a)	Hoists or lifts	R 20	R 10
(b)	Builders hoists	15	—

SCHEDULE II

Basic fees for examination of overhead travelling cranes and other lifting machines

<i>Category</i>	<i>Description</i>	<i>Basic fee per unit</i>	
		<i>Power operated</i>	<i>Manually operated</i>
L. 2(a)	<i>Overhead travelling cranes</i> Overhead travelling cranes having a nominal safe working load of more than 20 000 kilogrammes	R 50	R 30
(b)	Overhead travelling cranes having a nominal safe working load of between 10 000 kilogrammes and 20 000 kilogrammes	30	25
(c)	Overhead travelling cranes having a nominal safe working load of more than 5 000 kilogrammes but less than 10 000 kilogrammes	25	15
(d)	Overhead travelling cranes having a nominal safe working load of 5 000 kilogrammes or less	15	10
(e)	<i>Lifting machines other than overhead travelling cranes</i> Lifting machines having a nominal safe working load of more than 10 000 kilogrammes	25	15

(f)	Lifting machines having a nominal safe working load of more than 5 000 kilogrammes but less than 10 000 kilogrammes	20	13
(g)	Lifting machines having a nominal safe working load of more than 2 000 kilogrammes but not exceeding 5 000 kilogrammes	15	10
(h)	Lifting machines having a nominal safe working load of 20 kilogrammes or less	10	6

SCHEDULE III

Basic fees for examination of lifting appliances

Category	Description	Basic fee per unit	
		Power operated	Manually operated
		R	R
L. 3(a)	Chain blocks having a nominal safe working load of 10 000 kilogrammes or over	15	10
(b)	Chain blocks having a nominal safe working load of more than 5 000 kilogrammes but less than 10 000 kilogrammes	10	6
(c)	Chain blocks having a nominal safe working load of more than 3 000 kilogrammes but less than 5 000 kilogrammes	7	4
(d)	Chain blocks having a nominal safe working load of less than 3 000 kilogrammes	5	3
(e)	Pulley blocks or gin wheels	—	2

SCHEDULE IV

Basic fees for examination of lifting gear

Category	Description	Basic fee for unit
L. 4(a)	Chains, chain sling ropes or wire rope slings	50 cents per running metre
(b)	Rings, hooks, shackles, swivels or eye bolts	30 cents per item

SCHEDULE V

Basic fees for examination of steam boilers when cold

<i>Category</i>	<i>Category Description</i>	<i>Description</i>	<i>Basic fee per unit</i>
A			
P.1(a)	Water tube boilers having an evaporative capacity of more than 11 000 kilogrammes per hour	R50 plus R2 per 500 kilogrammes per hour evaporation or part thereof in excess of 11 000 kilogrammes per hour	
			R
(b)	Water tube boilers having an evaporative capacity of between and including 4 500 kilogrammes per hour and 11 000 kilogrammes per hour		50
(c)	Water tube boilers having an evaporative capacity less than 4 500 kilogrammes per hour		40
(d)	Locomotive type, horizontal, multitubular, Lancashire, Cornish or externally fired shell type boilers other than boilers in categories P. 1(e), P. 1(f) or P. 1(j)		45
(e)	Vertical, vertical cross tube, or vertical multitubular boilers other than boilers in categories P. 1(f) or P. 1(j)		35
(f)	Boilers less than 800 millimetres in diameter other than boilers in category P. 1(j)		25
(g)	Economizers		15
(h)	Superheaters		10
(i)	Steam tube ovens or steam tube hotplates		22
(j)	Medical sterilizer boilers		5

SCHEDULE VI

Basic fees for examination of steam receivers

<i>Category</i>	<i>Description</i>	<i>Basic fee per unit</i>
		R
P. 2(a)	Steam receivers of diameter 800 millimetres or over	15
(b)	Steam receivers of diameter less than 800 millimetres	8
(c)	Steam receivers not of circular shape	8

SCHEDULE VII

Basic fees for examination of air receivers

<i>Category</i>	<i>Description</i>	<i>Basic fee per unit</i>
		R
P. 3(a)	Air receivers of diameter 900 millimetres or over	10
(b)	Air receivers of diameter less than 900 millimetres	8

SCHEDULE VIII

Additional fees

1. Each hydraulic test of a pressure vessel 40 per cent of the appropriate basic fee
2. Each load test of a lifting machine, lifting appliance, hoist or lift or item of lifting gear 40 per cent of the appropriate basic fee
3. Each supplementary examination or test of a pressure vessel 20 per cent of the appropriate basic fee

MADE this sixth day of March, 1974.

M.T.M. KGOPO,
Permanent Secretary,
Ministry of Health, Labour and Home Affairs.