

THE NORTHERN TERRITORY OF AUSTRALIA

No. 73 of 1978

AN ORDINANCE

To amend the Inspection of Machinery Ordinance

[Assented to 26 July 1978]

BE it ordained by the Legislative Assembly for the Northern Territory of Australia as follows:

1. This Ordinance may be cited as the Inspection of Machinery Ordinance 1978.

Short
title

2. The Inspection of Machinery Ordinance is in this Ordinance referred to as the Principal Ordinance.

Principal
Ordinance

3. This Ordinance shall come into operation on a date to be fixed by the Administrator by notice in the Gazette.

Commence-
ment

4. Section 4 of the Principal Ordinance is repealed.

Repeal

5. Section 5(1) of the Principal Ordinance is amended -

Definitions

(a) by inserting after the definition of "Chief Inspector" the following definition:

"' crane' means a structure equipped with a mechanical means for moving or placing a load by raising, lowering or transporting it, and includes the machinery, associated lifting apparatus and ropes necessary for its operation and its supporting structure and foundations, but does not include a hoist, lift, escalator, conveyor or any earthmoving machinery other than an excavator equipped with a jib or boom;" and

(b) by inserting after the definition of "examiner" the following definition:

Inspection of Machinery

"'hoist' means a mechanical contrivance, including a forklift or similar contrivance (other than a crane, lift, escalator, winding engine or conveyor), the principal function of which is the raising, lowering or conveying of men, goods or materials, and includes builders' hoists and all equipment associated with the operation of a hoist, whether detachable or not, and any part of the structure or supporting structure that is stressed by the hoist under working conditions;"

Application
of
Ordinance

6. Section 6 of the Principal Ordinance is amended -

(a) by omitting paragraph (d) and substituting the following paragraph:

"(d) of a motor vehicle other than -

(i) a vehicle propelled by steam and used for carrying goods or passengers for reward; or

(ii) a mobile crane or mobile hoist;"

(b) by omitting from paragraph (g) "or" (last occurring); and

(c) by adding at the end the following word and paragraph:

"; or

(j) forming part of a winding engine used in a mine."

Heading to
Part III

7. The heading to Part III is amended by omitting "AND FEMALES".

Repeal

8. Section 17 of the Principal Ordinance is repealed.

9. Section 37 of the Principal Ordinance is repealed and the following section substituted:

Method of
determining
fees for
inspection
of boilers

"37.(1) In this section -

'boiler' includes water tubes and economisers but does not include superheaters;

'heating surface' means -

- (a) in the case of boilers other than electrically heated steam-generating boilers - that surface of the boiler that has water on one side and heat on the other; and
- (b) in the case of electrically heated steam-generating boilers - the surface of that boiler determined by multiplying the electric energy input in kilowatts by a prescribed factor.

"(2) Fees to be charged for inspecting a boiler that is not a sterilizer or autoclave shall be determined on the heating surface of that boiler.

"(3) *✓* to be charged for inspecting a boiler that is a sterilizer or an autoclave shall be determined on the internal diameter of the boiler."

10. Section 66 of the Principal Ordinance is repealed and the following section substituted:

"66. The Chief Inspector shall keep a register of all certificates granted, issued, suspended or cancelled under this Ordinance, and of all dealings with respect to those certificates."

11. The Principal Ordinance is amended in relation to weights and measures as set out in Schedule 1.

12. The Principal Ordinance is further amended as set out in Schedule 2.

Fees / *[Signature]*

Register
to be kept

Metric
conversion

Amendments
consequent
to enact-
ment of
Mines
Safety
Control
Ordinance

Inspection of Machinery

SCHEDULE 1

Section 11

METRIC CONVERSION

Provision	Omit	Substitute
Section 5(1) (definition of "boiler")	30 pounds to the square inch	200 kilo- pascals
	5 cubic feet	150 litres
5(3) (a)	tons of refrigera- tion	kilowatts
5(3) (b)	a ton of refrigera- tion	a kilowatt
5(3) (b) (i)	4.25 cubic feet per minute	0.57 litres per second
5(3) (b) (ii)	8.4 cubic feet per minute	1.13 litres per second
5(3) (b) (iii)	8.5 cubic feet per minute	1.4 litres per second
5(3) (b) (iv)	cubic feet per minute	litres per second
6(f)	horse-power	kilowatt
6(g)	6 horse- power	5 kilowatts
Section 15(1)	18 inches	450 milli- metres
22(3) (a)	inch	inch or kilopascals
22(3) (h)	6 horse- power	5 kilowatts
22(3) (i)	half-inch	12.5 milli- metres

Provision	Omit	Substitute
22(5) (v)	half-inch	12.5 milli- metre
22(6) (vi)	half-inch	12.5 milli- metre
22(7) (iv)	half-inch	12.5 milli- metre
53(4) (b)	6 horse- power	5 kilowatts
53(4) (c)	6000 gallons	30 cubic metres
53(4) (f)	200 square inches	1300 square centimetres
53(4) (g)	5 tons of refrigera- tion	20 kilowatts
53(4) (h)	20 tons of refrigera- tion	70 kilowatts
Section 55	5 tons of refrigera- tion	20 kilowatts
56(3)	114 square inches	750 square centimetres
56(8B)	30 tons of refrigera- tion	100 kilowatts
Third Schedule	square feet and horse- power	square metres and kilowattage
	lbs. per sq. inch	kilopascals
Fifth Schedule (Form 1)	lbs. per sq. inch	kilopascals

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SCHEDULE 2

Section 12

PART I

AMENDMENTS BY WAY OF OMISSION
AND SUBSTITUTION

Provision	Omit	Substitute
Section 36(1)	, winding-engine,	
36(2)	, other than a winding-engine	
39	, winding - engines, (first occurring) (other than winding-engines)	
56(2)	other than a winding engine by which men are raised or lowered at the time he is in charge	to which this Ordinance applies
56(3)	(other than winding engines)	to which this Ordinance applies
56(5)	raising material	raising, lowering or transporting men, goods or material
56(6)	applies, other than winding engines	applies
62A(a)	winding engine-driver's certificate	

Provision	Omit	Substitute
Section 79	<u>Mines Regulation Ordinance 1939</u>	<u>Mines Safety Control Ordinance</u>
Fifth Schedule (Heading to Form 2)	STEAM- DRIVEN, AND FOR WINDING ENGINES	STEAM-DRIVEN
Sixth Schedule (Heading to Form)	WINDING ENGINE- DRIVER,	

PART II
OTHER AMENDMENTS

Provision	Amendment
Section 53(4)	Omit paragraph (e)
54(2)	Omit paragraph (a)
56	Omit sub-section (1)
	Omit sub-section (7)
60	Omit sub-section (4)

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