

# THE BOILERS, LIFTS, AND CRANES (FEES) REGULATIONS 1989

#### PAUL REEVES, Governor-General

#### ORDER IN COUNCIL

At Wellington this 29th day of May 1989

#### Present:

THE RIGHT HON. G. W. R. PALMER PRESIDING IN COUNCIL.

PURSUANT to section 58 of the Boilers, Lifts, and Cranes Act 1950, His Excellency the Governor-General, acting by and with the advice and consent of the Executive Council, hereby makes the following regulations.

#### **ANALYSIS**

- 1. Title and commencement
- 2. Interpretation
- 3. Fees for examination of drawings
- 4. Fees for inspection during manufacture or construction
- Fees for first, periodic, and special inspections
- 6. Additional charges for inspections out of normal hours and travelling time
- Fees may be reduced in certain circumstances
- 8. Cancellation of inspection arrangements
- 9. Fees for welder qualification tests
- 10. Replacement certificates
- 11. Fees inclusive of goods and services tax
- 12. Revocation Schedules

#### REGULATIONS

- 1. Title and commencement—(1) These regulations may be cited as the Boilers, Lifts, and Cranes (Fees) Regulations 1989.
  - (2) These regulations shall come into force on the 1st day of July 1989.

**2.** Interpretation—In these regulations, unless the context otherwise requires,—

"The Act" means the Boilers, Lifts, and Cranes Act 1950:

"Approved", in relation to a boiler, lift, or crane, means a boiler, lift, or crane that has been approved by the Chief Engineer Surveyor, or one that is identical to one so approved:

"Chief Engineer Surveyor" means the Chief Engineer Surveyor

appointed in accordance with section 5 (2) of the Act:

"First inspection", in relation to a boiler or machinery, means the first inspection carried out under section 11 (1) of the Act after the installation of the boiler or machinery:

"Heating surface", in relation to a boiler, means the total surface area of all plates and tubes exposed to heat on one side and in contact with water on the other (measured on the side that has the larger area):

Provided that the surface areas of the following plates and tubes

shall not form part of the heating surface:

(a) The front tube plate of an underfired multi-tubular boiler:

(b) The front tube plate of a locomotive type boiler:

(c) The upper tube plate, and the upper one-third of the length of the vertical tubes, of a vertical tubular boiler:

"Ministry" means the Ministry of Transport:

"Periodic inspection", in relation to a boiler or machinery, means any inspection under section 11 (1) of the Act carried out subsequent to the first inspection, as required by section 13 of the Act:

"Special inspection", in relation to a boiler or machinery, means a

special inspection under section 20 of the Act:

"Surveyor" means an Engineer Surveyor appointed in accordance with section 5 (1) of the Act.

**3. Fees for examination of drawings**—(1) Subject to subclauses (2) to (4) of this regulation, there shall be payable to the Secretary, for the examination by a Surveyor of drawings of a boiler, lift, or crane, the appropriate fee prescribed in the First Schedule to these regulations.

(2) The fee for examination of drawings of a boiler, lift, or crane that has been approved previously by the Chief Engineer Surveyor shall be an amount calculated at the rate of \$73.10 for every hour or part of an hour

that the examination takes.

(3) The fee for examination of drawings that are accompanied by a certificate of approved design and construction acceptable to the Chief Engineer Surveyor shall be an amount calculated at the rate of \$73.10 for every hour or part of an hour that the examination takes.

(4) The fee for examination of modifications to drawings that have already been examined by a Surveyor shall be an amount calculated at the rate of \$73.10 for every hour or part of an hour that the re-examination

takes.

- **4. Fees for inspection during manufacture or construction**—There shall be payable to the Secretary, for the inspection by a Surveyor of a boiler or an item of machinery during its manufacture or construction, the appropriate fee prescribed in the Second Schedule to these regulations.
- 5. Fees for first, periodic, and special inspections—There shall be payable to the Secretary, for a first inspection and all periodic inspections

and special inspections by a Surveyor of a boiler or an item of machinery, the appropriate fee prescribed in the Third Schedule to these regulations.

- **6. Additional charges for inspections out of normal hours and travelling time**—(1) Notwithstanding regulations 4 and 5 of these regulations, where a Surveyor is required to carry out an inspection of a boiler or an item of machinery before 8 a.m. or after 5 p.m., on a week day, or at any time on a Saturday, Sunday, or public holiday, the following fees shall be payable in addition to the other fees prescribed by these regulations:
  - (a) In the case of an inspection before 8 a.m. or after 5 p.m., on a week day other than a day when the offices of the Ministry are normally closed, \$73.10 for every hour or part of an hour that the inspection takes, with a minimum fee of \$146 when attendance is required before 7 a.m. or after 6 p.m.:
  - (b) In the case of an inspection at any time on a Saturday, Sunday, or any other day when the offices of the Ministry are normally closed, \$124 for every hour or part of an hour that the inspection takes, with a minimum fee of \$371.
- (2) In addition to any fee specified in the Second Schedule or the Third Schedule to these regulations, the person liable to pay that fee shall pay the following charges or, where more than one boiler or item of machinery is presented for inspection at any place, the appropriate portion of the charge calculated according to the number of boilers or items of machinery presented there for inspection:
  - (a) Whenever a Surveyor is required to travel by land or sea more than 50 kilometres from the nearest office of the Ministry at which a Surveyor is based to the place where the boiler or item of machinery (not being a boiler or item of machinery in respect of which a fee is payable under clause 5 (c) of the Third Schedule to these regulations) is presented for inspection, \$73.10 for each hour or part of an hour spent travelling beyond 50 kilometres from that office for the purpose of the inspection:
  - (b) Whenever a boiler or item of machinery is presented for inspection at the Chatham Islands, Stewart Island, or Milford Sound, or where, by prior arrangement with the person liable to pay any fee, a Surveyor travels by air to where the boiler or item is presented for inspection,—
    - (i) The cost of return air travel for the most practicable route between that place and the nearest appropriate office of the Ministry at which a Surveyor is based; and
    - (ii) A charge of \$73.10 for each hour or part of an hour spent travelling between that place and that office for the purpose of the inspection.
- (3) Where any fee payable under these regulations (other than a charge payable under subclause (2) of this regulation or a fee payable under clause 5 (c) of the Third Schedule to these regulations) is calculated on an hourly basis, the fee shall not include any travelling time involved.
- 7. Fees may be reduced in certain circumstances—(1) Notwithstanding regulations 4 and 5 of these regulations, the Secretary may, if in the opinion of a Surveyor any number of boilers or any items of machinery may conveniently be grouped together for the purposes of inspection, and

subject to such requirements for those purposes as the Secretary may think fit to impose, reduce the fee for the inspection of those boilers or items of machinery to such amount (not being less than an amount calculated at \$73.10 for every hour or part of an hour that the inspection takes) as the Secretary thinks fit having regard to the nature of the boilers or machinery, their number, the purpose for which they are used, and the convenience with which they may be inspected as a group.

(2) If a certificate of inspection is granted for a shorter period than the maximum period permitted by the Act, and the Surveyor certifies that the certificate is granted for that shorter period in order to meet the Surveyor's convenience, the prescribed inspection fee in that case shall

- (a) An amount bearing the same proportion to the full amount as the period covered by the certificate bears to the maximum period;
- (b) Half of the prescribed fee,whichever is the greater.
- 8. Cancellation of inspection arrangements—(1) Where the owner of any boiler or item of machinery is unable to make it available for inspection at any time, date, or place arranged by the owner with a Surveyor, the owner shall give at least 1 working day's notice to the Surveyor of the unavailability for inspection of the boiler or item of machinery.

(2) Where the notice required to be given under subclause (1) of this regulation is not given, there shall be payable to the Secretary, on the next inspection of the boiler or item of machinery, in addition to the other fees

prescribed by these regulations, a fee of \$292.

- 9. Fees for welder qualification tests—There shall be payable to the Secretary, for every welder qualification test conducted under the supervision of the Maritime Transport Division of the Ministry, the appropriate fee set out in the Fourth Schedule to these regulations.
- 10. Replacement certificates—An application for replacement of any certificate of inspection that has been lost, destroyed, or disfigured shall be accompanied by a fee of \$28.10.
- 11. Fees inclusive of goods and services tax—The fees prescribed by these regulations are inclusive of goods and services tax at the rate of 12.5 percent payable under the Goods and Services Tax Act 1985.
  - 12. **Revocation**—The following regulations are hereby revoked:
  - (a) The Boilers, Lifts, and Cranes (Fees) Regulations 1988\*:
  - (b) The Boilers, Lifts, and Cranes (Fees) Regulations 1988, Amendment No. 1†.

\*S.R. 1988/178 †S.R. 1988/317

## **SCHEDULES**

Reg. 3 (1)

# FIRST SCHEDULE

# FEES FOR EXAMINATION OF DRAWINGS OF BOILERS, LIFTS, AND CRANES

	LIFTS,	AND C	RANES
1. Boilers—For the exami	nation	of dra	awings of—
(a) A boiler, other than of	a type	e specifi	ed in paragraph (b) of this clause,
having a heating s	urface	:	
Not exceeding 25 m <sup>2</sup>	!		\$585
Exceeding 25 m <sup>2</sup>	but	not	\$585 plus \$11.25 for each
exceeding 50 m <sup>2</sup>			square metre or part thereof of
			heating surface in excess of
T 1' *0 0			25 m <sup>2</sup>
Exceeding 50 m <sup>2</sup>	but	not	\$866 plus \$6.75 for each square
exceeding 100 m <sup>2</sup>			metre or part thereof of heating
E	<b>L</b>		surface in excess of 100 m <sup>2</sup>
Exceeding 100 m <sup>2</sup> exceeding 250 m <sup>2</sup>	but	not	\$1,204 plus \$4.50 for each
exceeding 250 in			square metre or part thereof of heating surface in excess of
			100 m <sup>2</sup>
Exceeding 250 m <sup>2</sup>	but	not	A
exceeding 500 m <sup>2</sup>	Juc	1100	square metre or part thereof of
			heating surface in excess of
			250 m <sup>2</sup>
Exceeding 500 m <sup>2</sup>			\$2,722 plus \$2.80 for each
9			square metre or part thereof of
			heating surface in excess of
			500 m <sup>2</sup>
(b) An electric or electrod	le boil	er havi	ng a capacity—
Not exceeding 0.2 m	3		\$219.40
Exceeding 0.2 m <sup>3</sup>	but	not	
exceeding 0.5 m <sup>3</sup>	_		\$331.85
Exceeding 0.5 m3	hut	not	

` '	Not exceeding	ng 0.2 m	18		0 1	\$219.40
	Exceeding	$0.2 \text{ m}^3$	but	not		<b>*</b>
	exceeding	0.5 m <sup>3</sup>				\$331.85
	Exceeding	0.5 m <sup>3</sup>	but	not		<b>4</b> 001.00
	exceeding	1 m <sup>8</sup>	2 0.00			\$478.15
	Exceeding	1 m <sup>8</sup>	but	not		<b>\$</b> 1,5,12
	exceeding	1.5 m <sup>3</sup>	240			\$658.15
	Exceeding	1.5 m <sup>8</sup>	but	not		<b>\$</b> 000.10
	exceeding	$2 \text{ m}^3$	200			\$877.50
	Exceeding 2	m <sup>8</sup>				\$1,024
(c) A	tubular heat		 hanger	havino	r a canac	
(0) 1	NT. 1	inig CXC	iangci	Having	g a capac	11y —
	Not exceeding	ng u.z m	13			\$146
	Exceeding	$0.2 \text{ m}^{3}$	but	not		
	exceeding	$0.5 \text{ m}^3$				\$185.60
	Exceeding	$0.5 \text{ m}^{3}$	but	not		
	exceeding	1 m <sup>8</sup>				\$292
	Exceeding	1 m <sup>3</sup>	but	not		
	exceeding	$2 \text{ m}^{3}$				\$365.60
	Exceeding	2 m <sup>3</sup>	but	not		•
	exceeding	5 m <sup>8</sup>				\$478.10
	Exceeding	5 m <sup>8</sup>	but	not		Ψ1.0.10
	exceeding	10 m <sup>3</sup>	Juc	1100		\$585
	Exceeding 1	0 3		• •		
	Exceeding 1	O III	• •	• •		<b>\$</b> 585

#### FIRST SCHEDULE—continued

## FEES FOR EXAMINATION OF DRAWINGS OF BOILERS, LIFTS, AND CRANES—continued

plus \$63 for each cubic metre or part thereof in excess of 10 m<sup>3</sup>

			part increof in excess of 10 in	
(d) An unfired steam, air o	or gas	pressu	re vessel having a capacity—	
Not exceeding 0.1 m <sup>s</sup>	3		\$185.60	
Exceeding 0.1 m <sup>3</sup>	but	not		
exceeding 0.2 m <sup>3</sup>			\$219.40	
Exceeding 0.2 m <sup>3</sup>	but	not		
exceeding 0.5 m <sup>3</sup>			<b>\$</b> 292	
Exceeding 0.5 m <sup>3</sup>	but	not		
exceeding 1 m <sup>3</sup>			\$405	
Exceeding 1 m³	but	not	·	
exceeding 2 m³			\$511.90	
Exceeding 2 m <sup>3</sup>	but	not	*******	
exceeding 5 m <sup>3</sup>			\$619	
Exceeding 5 m <sup>3</sup>	but	not	4	
exceeding 10 m <sup>3</sup>			<b>\$</b> 619	
011000000000000000000000000000000000000		• •	plus \$92.20 for each cubic metre	
			or part thereof in excess of 5 m <sup>3</sup>	
Exceeding 10 m <sup>3</sup>	but	not	or part thereof in excess of 5 in	
exceeding 50 m <sup>3</sup>	Dut		\$1,080	
exceeding 50 in		• •	plus \$63 for each cubic metre or	
			part thereof in excess of 10 m <sup>3</sup>	
Exceeding 50 m <sup>3</sup>	but	not	part thereof in excess of 10 in	
exceeding 100 m <sup>3</sup>	Dut	HOU	\$3,600	
exceeding 100 in		• •		
			plus \$13.50 for each cubic metre	
			or part thereof in excess of 50 m <sup>3</sup>	
E 1: 100 3	L		50 m²	
Exceeding 100 m <sup>3</sup>	but	not	ØE 175	
exceeding 1000 m <sup>3</sup>		• •	\$5,175	
			plus \$13.50 for each cubic metre	
			or part thereof in excess of	
			100 m <sup>3</sup>	
Exceeding 1000 m <sup>3</sup>			\$17,325	
			plus \$5.60 for each cubic metre	
			or part thereof in excess of	
			$1000 \text{ m}^{\text{s}}$	
(e) A pressurised piping system, an amount calculated at the rate of				
\$73.10 for every	hour o	or part	of an hour that the inspection	

- (
- 2. Lifts—For the examination of drawings of any lift, \$365.60.
- 3. Cranes—For the examination of drawings of—
- (a) An overhead travelling crane having a lifting capacity— Not exceeding 1 tonne ... Exceeding 1 tonne but not \$365.60 \$365.60 plus \$146.25 for each tonne or part thereof in excess exceeding 5 tonnes of 1 tonne

#### FIRST SCHEDULE—continued

### FEES FOR EXAMINATION OF DRAWINGS OF BOILERS, LIFTS, AND CRANES—continued

Exceeding 5 tonnes but not exceeding 10 tonnes

Exceeding 10 tonnes but not exceeding 50 tonnes

Exceeding 50 tonnes

(b) A mobile crane or a derrick crane with a single fixed

(c) A lattice jib mobile crane or derrick crane, with a variable length jib

(d) A cantilever jib mobile crane with fixed, mechanical, or hydraulic jib extensions

(e) A portal or semi-portal crane

Miscellaneous—

\$950.60 plus \$73.10 for each tonne or part thereof in excess of 5 tonnes

\$1,316.25 plus \$36.55 for each tonne or part thereof in excess of 10 tonnes

\$2,778.75 plus \$24.75 for each tonne or part thereof in excess of 50 tonnes

**\$**730

\$1,828.15 plus \$157.50 for each jib length additional to the first such length; plus, in respect of each jib length, \$157.50 for each group of 10 load radius positions or part thereof additional to the first such

\$1,828.15 plus \$157.50 for each jib length additional to the first such length; plus, in respect of each jib length, \$157.50 for each group of 10 load radius positions or part thereof additional to the first such group

**\$6,581** (f) A tower crane \$6,581 (g) A goliath or semi-goliath crane \$3,071 (h) A straddle carrier \$3,071

- (a) For the examination of drawings of any component part of items specified in this Schedule, an amount calculated at the rate of \$73.10 for every hour or part of an hour that the examination
- (b) For the examination of drawings of boilers or items of machinery that are of novel or unconventional design, an amount calculated at the rate of \$73.10 for every hour or part of an hour that the examination takes.
- (c) For the examination of drawings of a passenger-carrying ski lift or aerial ropeway **\$6,075**

#### SECOND SCHEDULE

Reg. 4

FEES FOR INSPECTION DURING MANUFACTURE OR CONSTRUCTION

- 1. Boilers—For the inspection during construction of—
- (a) A water tube or cylindrical shell boiler in which steam is generated, \$365.60 plus \$73.10 for each hour or part of an hour that the inspection takes in excess of 5 hours.
- (b) An electric or electrode boiler or an unfired steam air or gas pressure vessel or unfired heat exchanger having a capacity—

Not exceeding 0.1 m	3		\$73.10
Exceeding 0.1 m <sup>3</sup>	but	not	
exceeding 0.2 m <sup>3</sup>			<b>\$9</b> 0
Exceeding 0.2 m <sup>3</sup>	but	not	
exceeding 1 m <sup>3</sup>			\$146
Exceeding 1 m <sup>3</sup>	but	not	
exceeding 2 m³		• •	\$219.40
Exceeding 2 m <sup>3</sup>	but	not	
exceeding 3 m³			<b>\$</b> 292
Exceeding 3 m <sup>3</sup>	but	not	
exceeding 5 m <sup>3</sup>			<b>\$</b> 439
Exceeding 5 m <sup>3</sup>	but	not	
exceeding 10 m <sup>3</sup>			<b>\$</b> 658.15
Exceeding 10 m <sup>3</sup>	but	not	
exceeding 50 m <sup>3</sup>			\$877.50
Exceeding 50 m <sup>3</sup>	but	not	
exceeding 100 m <sup>3</sup>			\$1,316.25
Exceeding 100 m <sup>3</sup>			\$1,316.25

plus \$73.10 for each hour or part of an hour that the inspection takes in excess of 18 hours

Provided that where a number of small pressure vessels not exceeding 0.2 m³ each in capacity are, during manufacture, subjected to a hydraulic test, the fee shall be \$219.40 for every 10 such pressure vessels or part thereof.

- (c) A pressurised piping system, an amount calculated at the rate of \$73.10 for each hour or part of an hour that the inspection takes.
- (d) A multi-roll paper machine, \$563 for every day or part of a day that the inspection takes:

Provided that no fee shall be payable under this clause in respect of a boiler or pressure vessel that has been entirely manufactured, assembled, and tested outside New Zealand and that is accompanied by an inspection report or a certificate, in relation to the independent inspection and hydraulic testing of the boiler during its manufacture, acceptable to the Chief Engineer Surveyor for this purpose:

Provided also that in any case where the documentation is incomplete and the Surveyor needs to spend time obtaining further documentation, or the Surveyor needs to spend time processing the documentation, a charge of \$73.10 for each hour or part of an hour so spent by the Surveyor shall be payable.

#### SECOND SCHEDULE—continued

FEES FOR INSPECTION DURING MANUFACTURE OR CONSTRUCTION—continued

2. Lifts—For the inspection during construction of any lift, \$146 plus \$73.10 for each hour or part of an hour that the inspection takes in excess of 2 hours.

3. Cranes—For the inspection during construction of— (a) An overhead travelling crane the main girders of which are of box girder construction or a goliath crane or semi-goliath crane, having a lifting capacity— \$551.25 Not exceeding 5 tonnes Exceeding 5 tonnes but not exceeding 10 tonnes \$770.60 Exceeding 10 tonnes but not exceeding 25 tonnes \$986.65 Exceeding 25 tonnes but not exceeding 50 tonnes \$1,316 Exceeding 50 tonnes but not exceeding 100 tonnes \$1,642.50 Exceeding 100 tonnes \$2,413 (b) Any other type of overhead travelling crane having a lifting capacity-Not exceeding 5 tonnes \$365.60 Exceeding 5 tonnes but not exceeding 10 tonnes \$511.90 Exceeding 10 tonnes but not exceeding 25 tonnes \$658.10 Exceeding 25 tonnes but not exceeding 50 tonnes \$877.50 Exceeding 50 tonnes but not \$1,096.90 exceeding 100 tonnes

Provided that no fee shall be payable under paragraph (a) or paragraph (b) or paragraph (c) of this clause in respect of a crane that has been entirely manufactured, assembled, and tested outside New Zealand for installation in New Zealand and that is accompanied by an inspection report or certificate acceptable to the Chief Engineer Surveyor for this purpose:

\$1,608.75

**\$731.25** 

Provided also that in any case where the documentation is incomplete and the Surveyor needs to spend time obtaining further documentation, or the Surveyor needs to spend time processing the documentation, a charge of \$73.10 for each hour or part of an hour so spent by the Surveyor shall be payable.

(d) A derrick crane ... \$731.25 (e) A mobile crane with a single length jib ... \$731.25

single length jib

(f) A mobile crane with other than a single length jib or a mobile crane with jibs extended by

Exceeding 100 tonnes

(c) A straddle carrier

hydraulic means ... \$990

#### SECOND SCHEDULE—continued

FEES FOR INSPECTION DURING MANUFACTURE OR CONSTRUCTION—continued

(g) A portal or semi-portal crane ... \$990

Provided that no fee shall be payable under paragraph (d) or paragraph (e) or paragraph (f) or paragraph (g) of this clause in respect of a crane that has been entirely manufactured, assembled, and tested outside New Zealand for installation in New Zealand and that is accompanied by an inspection report or certificate acceptable to the Chief Engineer Surveyor for this purpose:

Provided also that in any case where the documentation is incomplete and the Surveyor needs to spend time obtaining further documentation, or the Surveyor needs to spend time processing the documentation, a charge of \$73.10 for each hour or part of an hour so spent by the Surveyor shall be payable.

(h) A tower crane—

For inspection of jib	\$371
For inspection of jib	
sections	\$146
For inspection of counter	
jib ·	\$146
For inspection of a mast	
head structure	\$146
For inspection of a	
slewing section	
assembly	<b>\$146</b>
For inspection of each	
tower section	\$146

Provided that no fee shall be payable under this paragraph in respect of crane components that have been manufactured outside New Zealand for use in New Zealand by manufacturers approved for the purpose by the Chief Engineer Surveyor, such manufacture being strictly in accordance with approved drawings and supported by documentation acceptable to the Chief Engineer Surveyor for this purpose:

Provided also that in any case where the documentation is incomplete and the Surveyor needs to spend time obtaining further documentation, or the Surveyor needs to spend time processing the documentation, a charge of \$73.10 for each hour or part of an hour so spent by the Surveyor shall be payable.

- (i) A container handling transporter, \$2,925 plus \$73.10 for each hour or part of an hour that the inspection takes in excess of 40 hours.
- 4. Winding engines—For the inspection during construction of a winding engine, \$563.
  - 5. Miscellaneous—
  - (a) For the inspection of any component part of a boiler or item of machinery specified in this Schedule, where the inspection is not undertaken at the location of the boiler or machinery, an amount calculated at the rate of \$73.10 for each hour or part of an hour that the inspection takes.

#### SECOND SCHEDULE—continued

FEES FOR INSPECTION DURING MANUFACTURE OR CONSTRUCTION—continued

- (b) For undertaking welding procedure tests, an amount calculated at the rate of \$73.10 for each hour or part of an hour that the tests take.
- (c) For the inspection during construction of a passenger carrying ski lift or aerial ropeway, \$73.10 for each hour or part of an hour that the inspection takes.

# Reg. 5 THIRD SCHEDULE

10 m²

FEES FOR FIRST, PERIODIC, AND SPECIAL INSPECTIONS OF MACHINERY

Boilers—For the inspection of—
 (a) A cylindrical and water tube boiler, having a heating surface—
 Not exceeding 10 m²
 \$109.15

exceeding 20 m<sup>2</sup>

Exceeding

.. \$109.15 but not .. \$127.10

Exceeding 20 m<sup>2</sup> but not exceeding 30 m<sup>2</sup> ...
Exceeding 30 m<sup>2</sup> but not

Exceeding 30 m<sup>2</sup> but not exceeding 50 m<sup>2</sup> ... \$200.25 Exceeding 50 m<sup>2</sup> but not exceeding 100 m<sup>2</sup> ... \$258.75

Exceeding 100 m<sup>2</sup> but not exceeding 150 m<sup>2</sup> ...
(b) A cylindrical boiler having a

\$438.75

(b) A cylindrical boiler having a heating surface exceeding

**\$**585

\$1,125

\$127.10

\$146

(c) A water tube boiler having a heating surface—

Exceeding 500 m<sup>2</sup> but not exceeding 1000 m<sup>2</sup> ...
Exceeding 1000 m<sup>2</sup> but not

exceeding 1500 m<sup>2</sup> ... \$1,237 Exceeding 1500 m<sup>2</sup> but not

exceeding 2000 m<sup>2</sup> ... \$1,316 Exceeding 2000 m<sup>2</sup> ... \$1,406

(d) An electrode boiler or transportable pressure vessel or digester (meat and wood products) or process pressure vessel, subject to general or local corrosion, or operating under conditions giving rise to

metal fatigue, having a capacity— Not exceeding 0.1 m \$54 Exceeding  $0.1 \text{ m}^{3}$ but not \$73.10 exceeding 1 m<sup>3</sup> 1 m<sup>3</sup> Exceeding but not \$91.10 exceeding 2 m<sup>3</sup> . .

Exceeding 2 m<sup>3</sup> but not exceeding 3 m<sup>3</sup> ...

FEES FOR FIRST, PERIODIC, AND SPECIAL INSPECTIONS OF MACHINERY—
continued

Exceeding		but	not	
exceeding	5 m³			<b>\$</b> 182.25
	5 m³	but	not	
exceeding	10 m³			<b>\$</b> 255.35
Exceeding	$10 \text{ m}^{3}$	but	not	
exceeding				\$365.60
Exceeding		but	not	
exceeding	100 m <sup>3</sup>			\$474.75
Exceeding		but	not	
exceeding	250 m <sup>3</sup>			\$658.10
Exceeding 25	50 m³			\$658.10

plus \$1.15 for each cubic metre or part thereof in excess of 250 m<sup>3</sup>

(e) A pressure vessel used for the storage of liquefied or permanent gas or forming part of a refrigeration system or used as a pressure accumulator or a pressure vessel heated by electric elements not specified elsewhere in this Schedule, having a capacity—

Not exceeding 0.01	l m³		<b>\$</b> 18
Exceeding 0.01 m	ı³ but	not	
exceeding 0.1 m	8		\$24.75
Exceeding 0.1 m <sup>5</sup>		not	
exceeding 1 m <sup>3</sup>			<b>\$</b> 36
Exceeding 1 m <sup>8</sup>	but	not	
exceeding 2 m <sup>3</sup>			\$47.25
Exceeding 2 m <sup>3</sup>	but	not	
exceeding 3 m <sup>3</sup>			\$54
Exceeding 3 m <sup>3</sup>	but	not	
exceeding 5 m <sup>3</sup>			<b>\$</b> 73.10
Exceeding 5 m <sup>3</sup>	but	not	
exceeding 10 m <sup>3</sup>			<b>\$</b> 109.15
Exceeding 10 m <sup>3</sup>			\$146

Provided that where a number of pressure vessels, each having a capacity not exceeding 0.1 m³, are connected in series, the prescribed fee for every 10 of such vessels or part thereof shall be \$73.10:

Provided also that, in the case of a clothing press, the appropriate prescribed fee shall be payable in respect of each flat bed press.

- (f) A pressurised piping system having a nominal internal diameter exceeding 150 mm, an amount calculated at the rate of \$73.10 for every hour or part of an hour that the inspection takes.
- (g) A multi-roll paper machine, \$563 for every day or part thereof that the inspection takes.
- 2. Lifts—For the inspection of—

FEES FOR FIRST, PERIODIC, AND SPECIAL INSPECTIONS OF MACHINERY—
continued

- (a) A passenger or goods lift (other than a type specified in paragraph (b) or paragraph (c) of this clause)
- \$146 plus \$24.75 for each floor served by the lift in excess of 5 floors
- (b) A passenger lift in a residential building (other than a hotel or motel) with a passenger carrying capacity not exceeding 12 persons
- \$91.10 plus \$24.75 for each floor served by the lift in excess of 5 floors
- (c) A lift that is not certified for the carriage of passengers and the car of which has a floor area not exceeding 1 m² and a height not exceeding 1.25 m, and that is operated from landings only

\$73.10

3. Cranes—For the inspection of—

(a) An overhead travelling crane that operates under medium or heavy duty working conditions (including a crane installed and employed at a cement works or fertiliser works or steelworks or foundry on duties such as lifting magnets, ladles, or grabs, or breaking up or handling scrap metal, charging furnaces, or handling ingots), having a lifting capacity—

Not exceeding 2 tonnes \$106.90 Exceeding 2 tonnes but not exceeding 5 tonnes \$185.60 Exceeding 5 tonnes but not exceeding 10 tonnes \$258.75 Exceeding 10 tonnes but not exceeding 25 tonnes **\$**331.90 Exceeding 25 tonnes but not exceeding 50 tonnes **\$4**38.75 \$551.25 Exceeding 50 tonnes . .

(b) Any other type of overhead travelling crane operating under light duty conditions or under circumstances where the crane is used infrequently, having a lifting capacity—

**\$**73.10 Not exceeding 2 tonnes Exceeding 2 tonnes but not exceeding 5 tonnes \$106.90 Exceeding 5 tonnes but not exceeding 10 tonnes \$146 Exceeding 10 tonnes but not exceeding 25 tonnes \$219.40 Exceeding 25 tonnes but not **\$**292 exceeding 50 tonnes Exceeding 50 tonnes \$399.40

FEES FOR FIRST, PERIODIC,	AND SPECIAL INSPECTIONS OF MACHINERY—				
continued					

(c) A derrick crane, or a mobile crane with a fixed length jib, having a

lifting capacity—		
Not exceeding 10 tonnes		\$24.75 per tonne or part
5		thereof, with a minimum
		charge of \$73.10
Exceeding 10 tonnes		\$247.50 plus \$10.10 per tonne
O		or part thereof in excess of 10
		tonnes
(d) A mobile crane with an adjusta	able le	ngth jib and having a maximum
rate lifting capacity—		<b>gJ</b>
Not exceeding 5 tonnes		\$185.60
Exceeding 5 tonnes but	not	•
exceeding 10 tonnes		<b>\$258.75</b>
Exceeding 10 tonnes but	not	•
exceeding 20 tonnes		<b>\$292</b>
Exceeding 20 tonnes but	not	
exceeding 50 tonnes		\$365.60
Exceeding 50 tonnes but	not	
exceeding 75 tonnes		\$438.75
Exceeding 75 tonnes		\$511.90
(e) A portal or semi-portal crane	having	a maximum lifting capacity—
Not exceeding 5 tonnes		\$292
Exceeding 5 tonnes		\$393.75
(f) A tower crane—		
(i) For the increasion		

(i) For the inspection and testing associated with the re-erection of a tower crane \$731.25

(ii) For the inspection of a tower crane which has previously been issued with a certificate of inspection while erected on that foundation or rails at that site

(g) A land mounted container handling transporter .. \$1,980

(h) A goliath type or semi-goliath type crane having a lifting capacity—

Not exceeding 5 tonnes .. \$185.60

Exceeding 5 tonnes but not exceeding 10 tonnes .. \$258.75

\$478.15

Exceeding 10 tonnes but not exceeding 25 tonnes ... \$331.90 Exceeding 25 tonnes ... \$438.75 (i) A straddle carrier ... \$405.00

4. Winding engines—For an inspection of a winding engine . . . . \$146

5. Miscellaneous—

(a) For the inspection of any component part of a boiler or item of machinery specified in this Schedule, at a location separate from

FEES FOR FIRST, PERIODIC, AND SPECIAL INSPECTIONS OF MACHINERY—continued

the boiler or item of machinery, an amount calculated at the rate of \$73.10 for every hour or part of an hour that the inspection takes.

- (b) For the inspection of a passenger-carrying ski lift or aerial ropeway, \$563 for every day or part thereof that the inspection takes.
- (c) Where a return visit is made by a Surveyor to any boiler or item of machinery to complete or undertake additional inspections there shall be payable an additional fee calculated at the rate of \$73.10 for every hour or part thereof spent by the Surveyor:

Provided that no additional fee shall be payable under this

paragraph where—

(i) The Surveyor makes a return visit to a boiler for the purposes of an inspection under steam; or

- (ii) The Surveyor makes a return visit to complete an inspection that normally takes more than one day.
- 6. Repairs—For the inspection of any modification or repairs to any boiler or item of machinery, an amount calculated at the rate of \$73.10 for every hour or part of an hour that the inspection takes.

Reg. 9

#### FOURTH SCHEDULE

FEES FOR WELDER QUALIFICATION TESTS

Plate Tests \$164.25 for each position test Pipe Tests \$164.25 for each position test

Where more than one person is examined at the same time in respect of any position test, the fee payable in respect of each person being tested shall be \$109.15 for that position test.

MARIE SHROFF, Clerk of the Executive Council.

#### EXPLANATORY NOTE

This note is not part of the regulations, but is intended to indicate their general effect.

These regulations, which come into force on 1 July 1989, increase the fees for the inspection of boilers, lifts, and cranes and the examination of related drawings. The increases reflect the change in goods and services tax from 10 percent to 12.5 percent.

Issued under the authority of the Regulations Act 1936. Date of notification in *Gazette:* 1 June 1989. These regulations are administered in the Ministry of Transport.