

## ශී ලංකා පුජාතාන්තික සමාජවාදී ජනරජයේ ගැසට් පතුය අති විශයේ

# The Gazette of the Democratic Socialist Republic of Sri Lanka

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(Published by Authority)

#### PART I: SECTION (I) — GENERAL

#### **Government Notifications**

L.D.B 17/2014

#### **FACTORIES ORDINANCE (CHAPTER 128)**

REGULATIONS made by the Minister of Labour and Trade Union Relations under Section 105 of the Factories Ordinance (Chapter 128) read with Section 3 of the aforesaid Ordinance and approved by Parliament.

RAVINDARA SAMARAWEERA,
Minister of Labour and Trade Union Relations.

Colombo.

#### Regulations

- 1. These Regulations may be cited as the Factories (Registration of Factories and Approval of Factory Buildings) Regulations No. 1 of 2019.
- 2. (1) No person shall be the owner or occupier of any factory unless such factory is registered in accordance with the provisions of these regulations.
  - (2) No person shall commence -
    - (a) the construction of a factory building on any site; or



- (b) the making of any extension or alternation to any factory building; or
- (c) the conversion of any other building into a factory building, unless the plans for such construction, extension or conversion, as the case may be, has been approved by the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer, as the case may be.
- 3. Every application for the registration of a factory, the approval of factory buildings and sites, the approval of any extension or alternation to any factory building or the approval of the conversion of any other building into a factory building shall be made of the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer, as the case may be, substantially in the Form set out in Schedule I hereto along with the fee specified in Schedule II hereto.
- 4 (1) Upon receipt of an application for the registration of a factory under regulation 3, the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer, as the case may be, if he is satisfied that such factory is in accordance with the requirements, shall register such factory in a Register maintained for such purpose and issue of Certificate of Registration substantially in the Form set out in Schedule III hereto.
- (2) Upon receipt of an application for approval of the factory building and the site, the approval of extension or alternation to any factory building or the approval of the conversion of any other building into a factory building under regulation 3, the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer, as the case may be, if he is satisfied that such factory buildings and sites, extension, alternation or conversion is in accordance with the requirements, shall grant the approval to such factory buildings and sites, extension, alternation or conversion and record such approval in a Register maintained for such purpose.
- 5. (1) Where any changes are effected to the nature of work carried out in a factory already registered under these regulations or any structural changes are effected to a building of a factory already registered under these regulations, the owner or occupier of such factory shall apply for re-registration of such factory within a period of six months from such change.
- (2) The preceding provisions of these regulations relating to registration of a factory shall *mutatis mutandis* apply to any re-registration under paragraph (1) of this regulation.
- 6. (1) The Register of factories maintained under paragraph (1) of regulation 4 may be amended by the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer as the case may be, on an application made to him in that behalf by the owner or occupier of such factory specifying the nature of the amendment and the reasons therefor.
- (2) Where any changes are effected to the Certificate of Registration, it shall be the duty of the owner or the occupier of the factory to inform forthwith to the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer, as the case may be, within on month from the date of such change. Any unauthorized alterations effected to the Certificate of Registration shall render such Certificate invalid. The owner or occupier is responsible for any unauthorized alternation of the Certificate.
- 7. (1) Every application under paragraph (1) of regulation 4 or regulation 5 shall be accompanied by the following:-
  - (a) A flow chart of the manufacturing process together with a brief description thereof;
  - (b) plans in duplicate drawn to scale showing -
    - (i) the site of the factory and immediate surroundings thereof, including the adjacent buildings and other structures, roads and drains;
    - (ii) the plan elevation and necessary cross sections of various adjacent buildings indicating all relevant details relating to natural lighting and ventilation; and

- (iii) the layout of plant and machinery indicating all parts thereof, with directions and exits in case of fire or emergency;
- (c) such other particulars as required by the Ordinance.
- (2) The Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer, as the case may be, on being satisfied that the requirements as specified in the Factories Ordinance have been complied with, shall, subject to such conditions as he may specify, approve the application referred to in paragraph (1) and return to the applicant a copy of plan approved. Where he is not satisfied that the requirements as specified in the Factories Ordinance have been complied with, he may call for such other particulars or he may refuse the application giving the reasons therefor.
- 8. (1) The owner or occupier of any factory which is registered and in operation before the date of coming into operation of these regulations shall, not later than six months from the date of operation of these regulations apply for reregistration and approval for building plans.
- (2) The owner or occupier of a factory which is already in operation and not registered on the day on which these regulations come into operation shall register such factory within a period of six-months from the date of coming into operation of these regulations.
- 9. (1) The Certificate of Registration issued under regulation 4 of these regulations shall be valid for a period of three years from the date of issue of such Certificate. Every application for renewal of a Certificate of registration shall be made to the Chief Factory Inspecting Engineer or to the District Factory Inspecting Engineer, as the case may be, substantially in the Form set out in the Schedule I hereto along with the fee specified in Schedule II hereto six months prior to the expiry of the existing Certificate of Registration.
- (2) Upon receipt of an application for renewal under paragraph (1) of Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer, as the case may be, if he is satisfied that such factory is in accordance with the requirements, shall renew such Certificate of Registration for another period of three years commencing from the date of such renewal.
- 10. Any owner or occupier who makes an application for Registration of a factory or renewal of Certificate of Registration issued under these regulations, after the due date shall be charged an additional fee of five *per centum* of the fee as specified in Schedule II hereto.
  - 11. Any person who contravenes the Provision of these regulations shall be guilty of an offence.

#### SCHEDULE I

# APPLICATION FOR REGISTRATION, RE-REGISTRATION OR APPROVAL OF FACTORY BUILDINGS AND SITES, EXTENSION TO FACTORY BUILDINGS, THE CONVERSION OF OTHER BUILDINGS INTO FACTORY BUILDINGS OR THE RENEWAL OF THE CERTIFICATE OF REGISTRATION OF A FACTORY

Particulars of the factory to be registered				
1.	. Name and address of Factory			
	Telephone No./Nos.:	Fax:		
	E-mail:			
2.	. Name and address of the owner/occupier :			
	Business Registration Certificate No./Company Reg. N	No. & Date:		
	Telephone Nos.:	Fax:		
	E-mail:			
3.	B. Location of Factory:			
	Parliamentary electorate:			
	Administrative District :			
	Local authority area:			
	Divisional Secretary area/Grama Seva Niladhari Divis	ion:		
	Police Division:			
4.		gistration or approval of factory buildings and sites, the proval of the conversion of other buildings into factory ion of a factory.		
5.	. Details of Documents submitted			
	(i) Site plan (iv (ii) Building plan (v (iii) Production layout plan (v	v) Documents related to ownership or lease agreement		

11. Date of commencement/intended date of commencement of work in Factory:

Date :....

Signature of owner/occupier and
seal

## SCHEDULE II **A-FEES FOR REGISTRATION OF FACTORIES**

No. of employees	Fee for registration of a factory	Fee for re-registration of a factory
1-25	Rs. 1,000	Rs. 1,000
26-125	Rs. 3,000	Rs. 3,000
126-500	Rs. 5,000	Rs. 5,000
above 500	Rs. 10,000	Rs. 10,000

## B-FREE FOR APPROVAL OF FACTORY BUILDINGS AND SITES, THE APPROVAL OF EXTENSION TO FACTORY BUILDINGS OR THE APPROVAL OF THE CONVERSION OF OTHER BUILDINGS INTO FACTORY BUILDINGS

Floor area of the factory (m²)	Free for approval of factory buildings and sites, the approval of extension to factory buildings or the approval of the conversion of other buildings into factory buildings	
Upto 100	Rs. 1,000	
101-200	Rs. 2,000	
201-300	Rs. 3,000	
301-500	Rs. 5,000	
More than 500	Rs. 10,000	

#### SCHEDULE III



#### CERTIFICATE OF REGISTRATION UNDER THE FACTORIES ORDINANCE

Registration No./re-registration No.:

1.	Name and address of Factory: Business Registration Certificate No./Company Reg. No. and date: Telephone No.:
2.	Name and address of the Owner/Occupier : Telephone Nos. :
3.	Situation of the Factory: Province: District: Town or village: Divisional Secretariat: Electorate:
4.	Nature of work done in Factory :
5.	Maximum No. of persons : Males : employed Females : Young persons (14 to 18 yrs of age)
6.	Validity Period of the Certificate : Date of issue : Date of Expiry :
	ertificate of Registration is issued subject to the provisions of the Factories Ordinance (Chapter 128) and the ions made thereunder.
	Signature of Chief Factory Inspecting Engineer /District Factory Inspecting Engineer Seal.
Date:	
	Any change in the above particulars must be notified in the prescribed application within one month. It is an offence e any unauthorized alternation to the contents of this Certificate.

L.D.B 17/2014

#### **FACTORIES ORDINANCE (CHAPTER 128)**

REGULATIONS made by the Minister of Labour and Trade Union Relations under Section 105 of the Factories Ordinance (Chapter 128) read with Section 34 of the aforesaid Ordinance and approved by Parliament.

RAVINDARA SAMARAWEERA,
Minister of Labour and Trade Union Relations.

Colombo.

#### Regulations

- 1. These Regulations may be cited as the Factories (Registration of Steam Boilers) Regulations No. 2 of 2019.
- 2. No owner or occupier of a factory shall cause to use any steam boiler in the factory unless a Certificate of Registration in respect of such steam boiler is issued by the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer:

Provided however, any steam boiler which is in use in a factory on the date on which these regulations come into operation shall be registered under these regulations within a period of six months from the date on which these regulations come into operation.

- 3. Every application for the registration of any steam boiler as required by the Factories Ordinance (Chapter 128) shall be made to the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer substantially in the Form set out in Schedule I hereto along with the fee specified in the Schedule II hereto.
- 4. Upon receipt of an application under regulation 3, the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer after examination of such steam boiler is satisfied that such steam boiler is in sound condition, shall issue a Cetificate of Registation substantially in the Form set out in Schedule III hereto.
- 5. (1) Where the ownership of any steam boiler is transferred to another person, it shall be the duty of the owner of such steam boiler to inform forthwith to the Cheif Factory Inspecting Engineer or the District Factory Inspecting Engineer of the transfer of such ownership and the details of the new owner of such steam boiler.
- (2) The preceding provisions relating to the registration of any steam boiler shall *mutatis mutandis* apply to the new owner of the steam boiler.
- 6. No person other than the Chief Factory Inspecting Engineer or the District Factory Inspecting Engineer shall have the authority to add, delete, amend or alter any entry made in the Certificate of Registration.
- 7. The owner or occupier of a factory shall cause the steam boiler to be stamped with the following information:-
  - (a) name and number of the manufacturer;
  - (b) model and the serial number of the boiler;
  - (c) year of manufacture;
  - (d) steaming capacity per hour in lbs or Kgs.;
  - (e) maximum permissible working pressure in lbs/in2 or Kg/cm2

- 8. Owner or occupier of any steam boiler shall keep in his possession and made available for inspection when required by the Chief Factory Inspecting Engineer or any Officer acting on his behalf, particulars of manufacturer's certificate, showing all technical specifications used by the manufacturer and such other documents containing all the records, designs, dimensions and test reports in accordance with the stamping on the boiler.
- 9. (1) Any Certificate of Registration issued under regulation 4 of these regulations shall be valid for a period of three years from the date of issue of such Certificate of Registration.
- (2) Three months prior to the expiry of the existing Certificate of Registration an application for renewal of such Certificate of Registration shall be made substantially in the Form set out in Schedule I hereto along with the fee specified in Schedule II hereto.
- (3) Upon the receipt of an application for renewal under paragraph (2), the Chief Factory Inspecting Engineer, after examination of such Steam boiler is satisfied that such Steam boiler is in sound condition, shall renew the Certificate of Registration.
- 10. Every owner or occupier of a factory shall cause to maintain a record book referred to as the "Maintenance Record Book" substantially in the Form set out in Schedule IV hereto.
- 11. The Certificate of Registration and the Maintenance Record Book relating to any steam boiler shall be kept at the premises where such steam boiler is used and shall be made readily available for inspection, to the Chief Factory Inspecting Engineer or any officer on his behalf for examination on request.
  - 12. Any person who contravenes the provisions of these regulations shall be guilty of an offence.

(Regulations 3, 5 and 9)

#### SCHEDULE I

### APPLICATION FORM FOR THE REGISTRATION OR REGISTRATION ON TRANSFER OR RENEWAL OF REGISTRATION OF STEAM ROLLERS

		RENEWAL OF REGISTRATION OF STEAM BOILERS			
1.	Full name	and address of owner:-			
2.	. Name and address of owner or occupier of the factory:-				
3.	. Name and address of the premises where the steam boiler is installed:				
4.	Whether a	applied for			
	a.	Registration of Steam boiler;			
	b.	Renewal of Registration of Steam boiler;			
	c.	Registration for Steam boiler on transfer.			
5.	Date of pu	archase of the steam boiler and the name of the person from whom it was purchased:-			
	The name	of the previous owner if any of the steam boiler:-			
	a)	Is the steam boiler a new one or a used one:-			
	b)	Date of first commencement of its operation and where it was installed (if known):-			
	c)	Date of commencing or intended date of commencing of operation in the present premises :-			
6.	The purpo	ose for which steam is generated:-			
7.	Name of the	he manufacturer :-			
8.	Manufacturing code :-				
9.	Year of manufacturer:-				
10.	Type of St	eam boiler (e. g. water tube, fire tube, etc.):-			
11.	Steaming capacity (per hour):-				
12.	Manufact	urer's test pressure and the type of test (attach details if any):-			
13.	Maximum	permissible working pressure :-			
14.	Mode of construction (e. g. welded, reverted, etc.):-				
15.	Type of fuel used :-				
16.	Location	of the boiler (attached a sketch):-			
17.	Any other	information:			
I,		do hereby certify that the particulars furnished by			
are tru	e and corre	ct to the best of my knowledge and belief.			

Signature of Owner/occupier.

Date:

me

#### For official use only

01.	Application No. :-	02.	Date of receipt of application:-
03.	Application fees levied :-	04.	Recommendation of DFIE/FIE
05.	Registration No. assigned by C. F. I. F.	Ξ.	
	The above application for registration	is approve	d/not approved (if not approved indicate reasons).
06.	Validity Period of approval from	to	
			Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting Engineer Seal.
Date :			
Reasons f	for not approval		
			Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting Engineer Seal.
Date :			

#### SCHEDULE II

#### REGISTRATION FEES OF STEAM BOILERS

Class	Steaming capacity (Kg/hour) of boiler	Registration fee of new boiler	Fee for renewal of registration of boiler	Registration fee for boiler on transfer
3	Upto 1000	Rs. 3,000	Rs. 1,500	Rs. 2,000
2	Above 1000 to 3000	Rs. 5,000	Rs. 3,000	Rs. 4,000
1	Above 3000	Rs. 7,000	Rs. 6,000	Rs. 5,000

(Regulation 4)

#### SCHEDULE III

#### CERTIFICATE OF REGISTRATION

Book No.:

Government of Sri Lanka

Certificate of Registration of Boilers

Department of Labour, Sri Lanka

(Page 1)

#### PART-I GENERAL

- 1. Registration No.:-
- 2. Maker or manufacturer's name:-
- 3. Maker's No.:-
- 4. Year of Manufacturer:-
- 5. Type and approximate dimensions:-
- 6. Steaming capacity per hour :-
- 7. Maximum Permissible working pressure:-
- 8. Type of Fuel:-
- 9. (a) Manufacturer's test pressure :-
  - (b) Material of construction :-
  - (c) Manufacturer's Code :-
- 10. Remarks Items 2-9 as per particulars in the application off owner/occupier

Registration, re-registration on transfer, renewal of the Certificate of Registration of the above boiler is hereby approved for a period from ...... to...........

Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting Engineer

Date:

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#### PART-II OWNERSHIP

- 1. Full name of the owner/occupier:-
- 2. Address of the owner/occupier:-
- Address of premises where boiler is installed:-
- 4. Name and address of the user :-
- 5. Maximum permissible working pressure (as per last test report)

Signature of Signature of Chief Factory occupier Inspecting Engineer/
District Factory Inspecting Engineer

Liigiii

Date: Date:

#### 1st Transfer

- 1. Full name of the owner/occupier (transferee):-
- 2. Address of the owner/occupier (transferee):-
- 3. Address of premises where boiler is installed:-
- 4. Name and address of user :-
- 5. Maximum permissible working pressure (as per last test report)

Signature of owner/occupier

Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting Engineer

Date: Date:

(Page 3)

#### PART-II OWNERSHIP

#### 2nd Transfer

- 1. Full name of the owner/occupier (transferee):-
- 2. Address of the owner/occupier (transferee) :-
- 3. Address of premises where boiler is installed :-
- 4. Name and address of the user :-
- 5. Maximum permissible working pressure (as per last test report)

Signature of owner/occupier

Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting Engineer

Date: Date:

#### 3rd Transfer

- 1. Full name of the owner/occupier (transferee):-
- 2. Address of the owner/occupier (transferee) :-
- 3. Address of premises where boiler is installed:-
- 4. Name and address of the user :-
- 5. Maximum permissible working pressure (as per last test report)

Signature of owner/occupier

Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting Engineer

Date: Date:

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#### PART-II OWNERSHIP

#### 4th Transfer

- 1. Full name of the owner/occupier (transferee):-
- 2. Address of the owner/occupier (transferee) :-
- 3. Address of premises where boiler is installed :-
- 4. Name and address of user :-
- 5. Maximum permissible working pressure (as per last test report)

Signature of owner/occupier

Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting

Engineer

Date: Date:

#### 5th Transfer

- 1. Full name of the owner/occupier (transferee):-
- 2. Address of the owner/occupier (transferee) :-
- 3. Address of premises where boiler is installed:-
- 4. Name and address of user :-
- 5. Maximum permissible working pressure (as per last test report)

Signature of owner/occupier

Signature of Chief Factory Inspecting Engineer/ District Factory Inspecting Engineer

Date: Date:

(Regulation 10)

months

#### SCHEDULE IV

#### STEAM BOILER MAINTENANCE RECORD BOOK

01.	Name of manufacturer:-						
02.	Manufacturing Code :-						
03.	Year of manufactu	Year of manufacture :-					
04.	Type of steam bo	oiler (e. g	. water tube, fire	tube, etc.)			
05.	Steaming capacity	y (per hou	ır) :-				
06.	Manufacturer's te	est pressu	are and the type of	of test etc. :-			
07.	Maximum permis	sible wor	king pressure :-				
08.	Type of fuel used	:-					
09.	Other relevant inf	ormation					
	Date of tests/inte and external examina cleaning and rep	tions/	Type of tests/ internal and external examination/	Name of the authorized officer/s	Name of the Boiler attendent/ Class III, II, I	Period of non-use and reasons if the period exceed	Authorization by the occupier
	Type of Do	ite of	cleaning and			five (5)	

repairs

completion

starting

L.D.B 17/2014

#### **FACTORIES ORDINANCE (CHAPTER 128)**

REGULATIONS made by the Minister of Labour and Trade Union Relations under Section 105 read with Sections 34, 35, 36, 36A, 38 and 38A of the factories Ordinance (Chapter 128) and approved by Parliament.

RAVINDARA SAMARAWEERA,
Minister of Labour and Trade Union Relations.

Colombo, 2019.

#### Regulations

- 1. These Regulations may be cited as the Factories (issue of Certificate for Examination of Steam Boilers and other Pressure Vessels) Regulations No. 3 of 2019.
- 2. (1) Any person who possesses the qualifications and experience specified in the Schedule I hereto shall be eligible to apply for a certificate for the examination of any steam boiler or other pressure vessel (hereinafter in thesee regulations referred to as the "Certificate") as required by the Factories Ordinance (Chapter 128).
- (2) Any person who has already been issued with a certificate for the examination of any steam boiler or other pressure vessel shall within six months from the date of operation of these regulations, apply for a new certificate under these regulations. Any Certificate is sued prior to coming into operation of these regulations shall be deemed to be cancelled in the end of six months period from the date of operation of these regulations.
- 3. Every application for the issue of a Certificate shall be made to the Chief Factory Inspecting Engineer in the Form set out in Schedule II hereto and the fee as specified in the Schedule III hereto shall be made on the issue of such Certificate.
- 4. On receipt of an application under regulation 3, the Chief Factory Inspecting Engineer shall on behalf of the Commissioner General of Labour, summon the applicant thereof for an interview and if he is satisfied with the qualifications and experience and such applicant, may issue a Certificate to such applicant in the Form substantially in Schedule IV hereto.
- 5. (1) Any Certificate issued under regulation 4, shall be valid for a period of three years from the date of issue of such Certificate and may on an application made by the holder of such Certificate one month prior to the expiration of such certificate be renewed for further period of three years from the date of expiration of such Certificate.
- (2) The preceding provisions relating to an application for a Certificate under these regulations shall *mutatis mutandis* apply in respect of the application for renewal of such Certificate.
- 6. Any holder of a Certificate may apply to the Chief Factory Inspecting Engineer for the extension of the certificate issued to him to any other type of a pressure vessel other than the type of the pressure vessel to which the Certificate relates.
- 7. (1) Where the Chief Factory Inspecting Engineer has refused to issue a Certificate or to renew such Certificate or to grant an extension under these regulations, such refusal shall be communicated to the applicant within one month from the date of such decision in writing with reasons therefore.

- (2) In the event where the Chief Factory Inspecting Engineer has refused to issue a Certificate or to renew such certificate or to grant an extension under these regulations, such applicant shall not be entitled to apply for such issuance, renewal or extension of a Certificate until a twelve months period is lapsed from the date of such refusal.
- 8. Where proceedings are conducted under Subsection (12) of Section 34 of the Factories Ordinance (Chapter 128) against a holder of a Certificate or where the Chief Factory Inspecting Engineer has required any holder of a Certificate, a re-examination under Subsection (13) of Section 34 of the Factories Ordinance, the Certificate issued to such person shall be deemed to be suspended until the completion of such proceedings or re-examination as the case may be.
- 9. In the event where any holder of a Certificate is convicted of any offence under the Factories Ordinance (Chapter 128), a Certificate issued to such person under these regulations shall be deemed to be cancelled with effect from the date of such conviction. Such person shall not be entitled to apply for a fresh Certificate under these regulations until a period of seven years is lapsed from the date of such cancellation.
- 10. Any person who is a holder of a Certificate shall issue examination reports on relevant Forms issued by the Department of Labour in triplicate and shall transmit the relevant copy of the Department to the Chief Factory Inspecting Engineer or District Factory Inspecting Engineer within one month from the date of inspection.
- 11. Any person who contravenes the provisions of these regulations shall be guilty of an offence under the Factories Ordinance (Chapter 128).
  - 12. For the purpose of these regulations, unless the context otherwise requires :
    - "Chief Factory Inspecting Engineer" shall have the same meaning as assigned to it under the Factories Ordinance (Chapter 128);
    - "any other pressure vessel" includes and pressure vessel as specified in Section 35, 36, 36A and 38 of the Factories Ordinance (Chapter 128);
    - "steam boiler" shall have the same meaning as assigned to it under the Factories Ordinance (Chapter 128).

#### **SCHEDULE I**

## REQUIREMENTS TO OBTAIN A CERTIFICATE FOR THE EXAMINATION OF STEAM BOILERS AND OTHER PRESSURE VESSELS

- 01. The age limit of the applicant shall be between 28 years and 75 years.
- 02. Educational qualifications and the number of years of experience required

	Number of years of experience required in the relevant field	
	For steam boilers	For othe Pressure Vessels
(a) Professionaly qualified Engineer*;	2 years	2 years
or		
(b) Graduate in Mechanical Engineering;	5 years	3 years
or		
(c) Persons who possess a valid Certificate for the Examination of Steam Boilers and other Pressure Vessels	5 years	3 years

<sup>\*</sup> Professionally qualified Engineer means a Mechanical Engineer with corporate membership of the Institute of Engineers of Sri Lanka, an Engineer with corporate membership of the Institution of Mechanical Engineering (London), or any other institution recognized by Institution of Engineers of Sri Lanka incorporated under the Act, No. 17 of 1968.

#### SCHEDULE II

## APPLICATION FOR THE ISSUE, EXTENSION OR RENEWAL OF CERTIFICATE OF AUTHORIZATION FOR THE EXAMINATION OF STEAM BOILERS AND OTHER PRESSURE VESSLES

1.	<ul> <li>(a) Certificate applied for</li> <li>(Steam Boilers and other Pressure Vessels/Steam Receivers/Air Receivers/Gas Receivers and Gas holder only*)</li> </ul>
	(b) Whether applying for new certificate, renewal or extension for other types of Pressure Vessles.
02.	Full Name of the Applicant:-
03.	Business Address and Telephone No.:-
04.	Private Address and Telephone No.:-
05.	E-mail:-
06.	Date of Birth:-
07	(a) Nationality:-
	(b) National Identity Card Number:-
08.	General Technical Education (in chronological order)
	Examinations passed with corresponding dates:-
	(i)
	(ii)
	(iii)
	(iv)
09.	Professional Qualifications:-
	(i)
	(ii)
	(iii)
10.	Applicant's designation at place of employment if employed

- 11. (a) Training undergone in the particular field for which certificate applied for :- Give details
  - (b) Name and address of authorized officer or authority under whom the training was received:-
- 12. Experience in the field for which the certificate applied for :-
- 13. Does the applicant hold any certificate issued by the Chief Factory Inspecting Engineer and if so the number of the Certificate.
- 14. Area of operation opted for examination of Steam boilers and other Pressure Vessels if a Certificate is issued:-
- 15. Any other information:-

I certify that the foregoing particulars are true and correct, I am aware that the Cerficate issued to me by the Chief Factory Inspecting Engineer is subject to cancellation if the information given under this application were found to be incorrect.

Signature of Applicant.

Date:

(Regulation 3)

#### SCHEDULE III

## FEES FOR THE CERTIFICATE, RENEWAL OF CERTIFICATE AND EXTENTION OF CERTIFICATE FOR EXAMINATION OF STEAM BOILERS AND OTHER PRESSURE VESSELS

	For steam boilers	For steam receivers/air receivers/gas/receivers/ gas holders (each pressure vessel)
Fee for the Certificate	Rs. 5,000	Rs. 1,000
Fee for the renewal of Certificate	Rs. 1,000	Rs. 1,000
Fee for the extension of Certificate	Rs. 4,000	Rs. 1,000

<sup>\*</sup> Delete what is inapplicable.

(Rgulation 4)

#### SCHEDULE IV



## CERTIFICATE FOR THE EXAMINATION OF STEAM BOILERS AND OTHER PRESSURE VESSELS UNDER THE FACTORIES ORDINANCE (CHAPTER 128)

Mraddress	(NIC No) of
	ed as an Authorized Officer to undertake the examination of under mentioned pressure vessels under the Ordinance (Chapter 128).
1.	Steam boiler (under section 34 of the Factories Ordinance)
2.	Steam receiver (under section 35 of the Factories Ordinance)
3.	Air receiver (under section 36 of the Factories Ordinance)
4.	Gas receiver (under section 36A of the Factories Ordinance)
5.	Gas holder (under section 38 of the Factories Ordinance)
This Certi	ficate is vaild until
Date :	
10 - 491/3	

Certificate No.:

Note: It is an offence to make any unathorized alteration to the contents of this Certificate

<sup>1.</sup> Delete what is inapplicable

L.D.B 17/2014

#### FACTORIES ORDINANCE (CHAPTER 128)

REGULATIONS made by the Minister of Labour and Trade Union Relations under Section 105 read with Section 58A of the Factories Ordinance (Chapter 128) and approved by Parliament.

RAVINDARA SAMARAWEERA,
Minister of Labour and Trade Union Relations.

Colombo.

#### Regulations

- 1. These Regulations may be cited as the Factories (Protection of Workers from Excessive Noise) Regulations No. 4 of 2019.
- 2. It shall be the duty of the owner or occupier of a factory to provide any person employed in such factory and who is exposed to a sound pressure level of 85dB (A) or more measured with an integrating sound level meter (slow response) with suitable ear protectors an the period of exposure of any person employed in a factory to noise and the permitted sound pressure levels of such noise during such periods shall be as specified in the Schedule hereto.

Provided that the duration of measurement of any sound pressure level shall be lengthy enough for the resulting noise exposure level to be representative of the activities performed by the employees. If there are significant variations of noise level which the workers are exposed to, the sound pressure level of eight hours may be measured with the use of a Noise Dosimeter:

Provided further, that no person employed in any factory at any time be exposed to any impact of noise or to peak sound pressure level of 140 dB(A) or more.

- 3. Where any employee of a factory is subjeted to a sound pressure level exceeding the sound pressure levels as specified in the Schedule hereto, the occupier of such factory shall adapt all or any of the following measures to maintain such sound pressure level at the permitted sound pressure levels as are specified in the Schedule:-
  - (a) to reduce the sound pressure level at the source from which the sound emanates through engineering controls by
    - (i) maintaining the machine in good condition, properly lubricated and replacing the worn or imbalanced parts of the machine;
    - (ii) mounting the machine on resilient mounts in order to reduce any vibration;
    - (iii) using silencers or mufflers on the noisy parts of machines;
    - (iv) shifting into a quiet process;
    - (v) confining the sound of the machine to an acoustic enclosure; and
    - (vi) isolating the operators of such machines in acoustic booths;
  - (b) to carry out a programme of hearing conservation;
  - (c) to adapt a feasible administrative control programme.
  - 4. Any person who contravenes the provisions of these regulations shall be guilty of an offence.

- 5. For the purpose of these regulations, unless the context otherwise requires
  - "noise" includes any sound automatically, mechanically or electrically produced;
  - "feasible administrative control programme" means any programme to reduce the duration of time period within which an employee is exposed to excessive noise;
  - "dB(A)" means the unit of measure of sound pressure level;
  - "equivalent sound pressure level" means the combined effect of the daily sound level exposure measured by an integrated sound level meter;
  - "an integrated sound level meter" means a sound level meter which integrates and accumulates the total sound energy over a measurement period and calculates in overage, presenting the results in decibels;
  - "Noise Dosimeter" means an instrument which indicates the amount of sound energy absorbed in a given period for an individual worker. Such Noise Dosimeter shall be in conformity with the following or equivalent standards "IEC 61252, ANSI SI. 25"
  - "hearing conservation" means to protect an employee exposed to excessive sound from suffering any deterioration of hearing, through an effective and on-going hearing conservation programme which shall include periodic audiometric tests on heaving of every employee exposed to noise and the Periodc Sound tests in the working areas;
  - "ear protector" means any suitable device including ear plugs or ear muffs to protect the ears from noise and to obtain necessary attenuation of noise in respect of such device.

(Regulation 2 and 3)

### Schedule

Duration per day (in hours)	Equivalent Sound pressure level dB(A) slow/TWA
8	85
4	88
2	91
1	94
1/2	97
1/4	100

MAXIMUM PREMISSIBLE SOUND PRESSURE LEVELS

#### Sound Level meters:

All noise levels (Sound pressure levels) shall be measured with integrated sound level meters of type 1 or type 2 of IEC -61672-1 (2002-05), IEC -61672-2 (2003-4), BS EN 61252: 1997, ANSI 1.25, 1991 (R2002) ANSI 1.4 1983 (R2001) or equivalent standards with relevant calibration equipments.

L.D.B 17/2014

#### **FACTORIES ORDINANCE (CHAPTER 128)**

REGULATIONS made by the Minister of Labour and Trade Union Relations under Section 105 read with Section 13 of the Factories Ordinance (Chapter 128) and approved by Parliament.

RAVINDARA SAMARAWEERA,
Minister of Labour and Trade Union Relations.

Colombo.

#### Regulations

- 1. These Regulations may be cited as the Factories (General Standard of Lighting) Regulations No. 5 of 2019.
- 2. It shall be the duty of any owner or occupier of any factory to secure and maintain sufficient and suitable lighting in the factory or any part of thereof as may be required due to the nature of work carried out in any place of such factory.
- 3. The owner or occupier of a factory shall cause to maintain in the areas of workplaces specified in Column I of the Schedule hereto the levels of illuminance measured in the horizontal plane at a recommended level of one meter above the floor, as specified in Column II in the Schedule hereto.
- 4. (1) The owner or occupier of a factory shall cause to maintain all glazed windows and skylights used for the lighting of workplace, cleaned on both the inner and outer surfaces and free from obstruction from lighting.
- (2) Nothing contained in this regulation shall effect the redecoration or shading of windows and skylights, and reposition of workstations for the purpose of mitigating heat, glare or shadows in the workplace.
  - 5. It shall be the duty of the owner or occupier of the factory
    - (a) where necessary, to provide local artificial lighting at individual work units or work stations and at places of particular risks, in order to avoid dazzling, stroboscopic effect and annoying glare or causing hazards including electrical, fire, radiation or collision hazards;
    - (b) to ensure the positioning of light switches in a manner that they may be found and used easily and without risk;
    - (c) to cause the lights to be shaded and so placed as to remove shadows or direct or reflected shining surfaces in the workplace causing eye strain.
- 6. The owner or occupier of the factory shall take necessary steps to provide suitable and sufficient emergency lighting in any workplace of the factory in circumstances where persons at work and others therein are specifically exposed to danger in the event of failure of artificial lighting, and such emergency lighting shall be operative at all times. In such circumstances level of illuminance at those places should not be less than 50 lux.
  - 7. Any person who contravenes the provisions of these regulations shall be guilty of an offence.
  - 8. The Regulations published in the Gazette Extraordinary No. 14,577 of December 4, 1965 is hereby rescinded.

#### **SCHEDULE**

	Column I Area of workplace	Column II Level of illuminance
(a)	Stores	100 to 150 lux
(b)	Rough work or heavy work (tasks with limited visual requirements)	150 to 300 lux
(c)	Factory including cubicles/rooms of office and Cashiers, kitchens, class rooms, dining rooms, computer rooms	300 to 500 lux
(d)	Factory assembly lines, grinding, sewing, drilling enameling, machine work (tasks with normal visual requirements)	500 to 750 lux
(e)	Instrument assembly lines, fine work	750 to 1000 lux
(f)	Very fine work, Colour matching, fabric inspection Jewellry assembling and repairing (task with special visual requirements)	1000 to 2000 lux
(g)	Micro - electronics, watch making etc. (Prolong tasks that require precision)	2000 to 3000 lux

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