

An Act Respecting Crane Operators and Power Engineers

Environment and Labour Power Engineers Section Public Safety Division P.O. Box 697 Halifax, NS B3J 2T8

Telephone: (902) 424-5721 Toll Free: 1-800-559-3473

## FORM 1 APPLICATION FOR REGISTRATION OF A PLANT

	Initial				An	nual Renewal	
Section 1	Plant Own	ership a	and Address	Informati	on	(Pleas	e complete in detail)
Plant Owner							
Mailing Address	S					<del></del>	
City/Town		_ County		Province		_ Postal Code	
Phone Number_		Exte	ension	Fax Number_		Number	
Name of Plant_							
Street Address o	of Plant (same	as above	□ ), or				
City/Town_		County		Provinc	ce	Po	stal Code
_							
		]	FOR DEPART	MENTAL USE	ONLY		
Type of Plant S	Site Occupancy		stitutional ommercial	□ Pub □ Indu	lic Assem ıstrial	bly	☐ Residential ☐ Mixed
Type of Plant			Total Plant Rating (kW)		Total Registered Units		
Power Boiler							
Unfired Boiler							
Heating Boiler							
Refrigeration							
Air or Gas Comp	pressor						
Chief Power En Certification Re	ngineer or Chief ( equired	Operator	First □ Refrigerat	Secono ion First □		Third □ geration Second □	Fourth □ Compressor □
Shift Power Eng Certification Re	gineer or Operat equired	or	First □	Second		Third □ geration Second □	Fourth □ Compressor □
Type of Supervi	ision Required		Continuou	us 🗆	Perio	dic 🗆	Minimum 🗆
Current Plant I	Registration Nun	nber		Previo	us Regis	tration Number	

Section 2	General Plant Equipment and Occupancy Information				(Please complete in detail)		
Existing Registration Nur	mber (If Any)						
Equipment Changes Sinc	e Last Registration?			Yes □	No 🗆		
If yes, you must provide of for any equipment not prowritten manufacturer's sp	eviously registered, i		Enclosed?	Yes □	No □		
Section 3	Plant Equipme	ent Rating			(Please complete in detail)		
*Please complete the fo	ollowing sections i	n detail, as they app	ly to the equipment in y	vour plant.*			
Part A	Steam or High	Temperature Ho	t Water Boilers		Not applicable □		
Power Boilers (over 103 kPa / 1 Unfired Boiler (over 103 kPa / 1	5 psig); Heating Boilers 15 psig)	(not over 103 kPa / 15psig)	; Hot Water Boilers (over 1100	) kPa (160 psig) o	or 121°C / 250°F water temperature)		
NOTE: The information	for each individual	boiler must be specifie	d separately in the table	below			
Manufacturer's Nam		Boiler Type (Fire/Water Tube/ Unfired)	Maximum allowable Working Pressure (kPa's)	BTU Input	Designed Capacity Lbs. Steam/hr.	Total Heating Surface (ft²)	
* Classes by the local state of							
* CITED RATINGS OF EQUIPMENT NOT	PREVIOUSLY REGISTERED MU	ST BE CONFIRMED THROUGH MAN	NUFACTURERS SPECIFICATIONS				
Are the boilers connected	to a common steam	distribution system?	Yes □	No 🗖			
Are the boilers used for process, building heating, or both?			Process □	Heating			

Part B Refrigera	Refrigeration Compressors Installed			Not applicable □				
Classification of refrigerant used	A1 □ B1 □	A2 □ B2 □	A3 □ B3 □					
Total charge of refrigerant on the plant	site in kilograms or po	ounds.						
1. Compressors using a Gr	oup A1 refrigeran	t rated at greater tha	n 75 kW.					
NOTE: The information for each indivi	dual refrigeration compr	essor must be specified separ	rately					
Compressor Manufacturer's Name	Compressor Type Refrigerant Type		Compressor motive rating* in kW or mhp	Capacity tons of refrigeration	Used for			
* CITED RATINGS OF EQUIPMENT NOT PREVIOUSI	V DECICTEDED MUCT DE CO	NEIDMED THROUGH MANHEACTI	IDED C CRECIEICATIONS					
2. Compressors using a Gr NOTE: The information for each indivi	dual refrigeration compr	essor must be specified separ	rately					
Compressor Manufacturer's Name	Compressor Type	Refrigerant Type	Compressor motive rating* in kW or mhp	Capacity tons of refrigeration	Used for			
* CITED RATINGS OF EQUIPMENT NOT PREVIOUSI	LY REGISTERED MUST BE COI	NFIRMED THROUGH MANUFACTU	JRERS SPECIFICATIONS					
Are the refrigeration compressors conn	ected to a common dis	stribution system?	Yes □	No 🗆				
Do the refrigeration systems share an e	Yes □	No 🗖						

## <u>Part C</u> Air or Gas Compressors Installed

Not Applicable □

## 1. Air or non-flammable or non-toxic gas Compressors with a power rating in excess of 350 kW

NOTE: The information for each	individual air or gas compressor m	ust be specified separately	_	
Compressor Manufacturer's Name	Compressor Type (Screw, piston, etc.)	Type of Gas or Air	Compressor motive rating in kW or mhp	
* CITED RATINGS OF EQUIPMENT NOT P	REVIOUSLY REGISTERED MUST BE CONFI	IRMED THROUGH MANUFACTURE	RS SPECIFICATIONS	
2. Flammable or toxic g	as Compressors with a power ro	uting in excess of 37.5 kW	7	
NOTE: The information for each	individual air or gas compressor m	ust be specified separately	1	
Compressor Manufacturer's	Compressor Type (Screw, piston, etc.)  Type of Gas		Compressor motive rating* in kW's or mhp	
Name				
* CITED RATINGS OF FOLIPMENT NOT P	PREVIOUSLY REGISTERED MUST BE CONFI	IRMED THROUGH MANUEACTURE	PS SPECIFICATIONS	
CITED INTINGS OF EQUILIBRITING I	REVIOUSET REGISTERED MOST BE CONT.	INVESTIMATE TO REPORT OF THE PORT OF THE P	NO DE LE TENTIONS	
Are the air or gas compressors	connected to a common distribu	tion system?	Yes □ No □	
Section 4 Additional	Registration Information	n	(Please complete in Detail)	
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Do you intend to operate the pl	ant as a guarded plant	Yes □	No □	
under minimum or periodic sup	pervision?			
If yes, please complete an enclo	osed additional registration	Yes □	No 🗖	
Form 1A for guarded plants.	Enclosed?			
Have you enclosed the fee for registration of			No □	
a plant under An Act Respecting				
Power Engineers as outlined in	schedule 1?			
Have you included a completed		V., 7	N- <b>-</b>	
Plant Organizational Chart, For	III 1B	Yes □	No □	
Submitted by:	Title	Date		