

**BC SAFETY AUTHORITY
FEE SCHEDULE: BOILERS
Effective: January 1, 2011**

DESCRIPTION	2011 FEE	2010 FEE	UNITS	HST
Contractor Licensing				
New Boiler Contractor Licence	\$ 346	\$ 346	per unit	No
New Boiler Contractor Licence with Quality Control Program	\$ 779	\$ 779	per unit	No
Boiler Contractor Licence (if renewed within one year after expiry). If renewed later than 1 year after expiry, then new boiler contractor Licence fee is charged.	\$ 144	\$ 144	per unit	No
Audit or Re-audit / Interview to obtain or maintain contractors Licence. Interview is part of the contractor Licensing process.	Hourly Rate	Hourly Rate	per hour	No
Qualified Worker Certification and Examination (Fees for examination will be assessed based on the examination written date and not the application date.)				
Exams / Papers				
Papers: Power Engineers, Boiler Operators, Refrigeration Operators. Evaluation fee applies before final Power Engineer exam.	\$ 117	\$ 117	per paper	Yes
Ice Facility Operator.	\$ 175	\$ 175	per paper	Yes
Safety Awareness, Oil Well, Greenhouse.	\$ 117	\$ 117	per paper	Yes
API / National Board Exam	\$ 293	\$ 293	per exam	Yes
Evaluation Fee. Power Engineers, Boiler Operators, Refrigeration Operators, IFO and Safety Awareness. Evaluation fee applies before final Power Engineer exam.	\$ 59	\$ 59	one time fee	Yes
Exam Rescheduling Fee. Charged when an exam is rebooked more than once.	\$ 44	\$ 44	per time	Yes
Re-examination Fee	\$ 117	\$ 117	per paper	Yes
Re-Examination Fee - Ice Facility Operator	\$ 175	\$ 175	per paper	Yes
Exam Re-marking Fee	\$ 59	\$ 59	per exam	Yes
Welder Fees				
Welder Certification	\$ 95	\$ 95	per procedure	Yes
Certification				
Interim "A" Certificate of Qualification, initial and renewal. In force for 12 months or less.	\$ 234	\$ 234	per site	Yes
Interim "B" Certificate of Qualification, initial and renewal. In force for 60 days or less (initial) or 30 days or less (renewal).	\$ 176	\$ 176	per site	Yes
Granting of Certificate of Qualification				
(a) Power Engineers				
(i) 1st Class	\$ 351	\$ 351	per unit	Yes
(ii) 2nd Class	\$ 293	\$ 293	per unit	Yes
(iii) 3rd Class	\$ 205	\$ 205	per unit	Yes
(iv) 4th Class	\$ 146	\$ 146	per unit	Yes
(b) Boiler, Refrigeration and Oil Well Operator	\$ 130	\$ 130	per unit	Yes

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Installations Permits				
Boiler / Pressure Vessel / Refrigeration Installation or Alteration Permit. Permit fee does not include inspection.	\$ 114	\$ 114	per unit	No
Inspection Fees	Hourly Rate	Hourly Rate	per hour	Yes
Re-inspection Fees. Assessed when an inspection of a previous non-compliance is performed. (minimum 1 hour)	Hourly Rate	Hourly Rate	per hour	Yes
Operating Permits				
High Pressure Boilers, Low Pressure Boilers, Thermal Fluid Boilers				
(a) with a heating surface to 25 m2 inclusive	\$ 214	\$ 214	per permit	No
(b) with a heating surface more than 25 m2 to 50 m2 inclusive	\$ 321	\$ 321	per permit	No
(c) with a heating surface more than 50 m2 to 100 m2 inclusive	\$ 392	\$ 392	per permit	No
(d) with a heating surface more than 100 m2 to 500 m2 inclusive	\$ 569	\$ 569	per permit	No
(e) with a heating surface more than 500 to 1,000 m2 inclusive	\$ 1,104	\$ 1,104	per permit	No
(f) with a heating surface more than 1,000 to 2,000 m2 inclusive	\$ 1,281	\$ 1,281	per permit	No
Additional charge per 1,000 m2 of heating surface over 2,000 m2 rounded up to the nearest 1,000 m2	\$ 427	\$ 427	per 1,000 m2	No
Hot Water Boilers				
(a) with a heating surface to 25 m2 inclusive	\$ 107	\$ 107	per permit	No
(b) with a heating surface more than 25 m2 to 50 m2 inclusive	\$ 128	\$ 128	per permit	No
(c) with a heating surface more than 50 m2 to 100 m2 inclusive	\$ 142	\$ 142	per permit	No
(d) with a heating surface more than 100 m2 to 500 m2 inclusive	\$ 214	\$ 214	per permit	No
(e) with a heating surface more than 500 m2 to 1,000 m2 inclusive	\$ 392	\$ 392	per permit	No
(f) with a heating surface more than 1,000 m2 to 2,000 m2 inclusive	\$ 498	\$ 498	per permit	No
Additional charge per 1,000 m2 of heating surface over 2,000 m2 rounded up to the nearest 1,000 m2	\$ 178	\$ 178	per 1,000 m2	No
Digesters				
Shell volumetric measurement not more than 280 m3	\$ 427	\$ 427	per permit	No
Shell volumetric measurement more than 280 m3	\$ 683	\$ 683	per permit	No
Pressure Vessels				
Regular Service	Table B	Table B	per permit	No
Designated Service	Table C	Table C	per permit	No
Special Service	Table D	Table D	per permit	No
LPG Service	Table E	Table E	per permit	No

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DESCRIPTION	2011 FEE	2010 FEE	UNITS	HST
Refrigeration Plants				
More than 125 kW prime mover nameplate capacity rating using Group 1 refrigerants	\$ 313	\$ 313	per permit	No
More than 25 kW prime mover nameplate capacity rating using Group 2 or 3 refrigerants	\$ 313	\$ 313	per permit	No
Plant Registration Fees - Risk Assessed & General Supervision Plants				
Registration of Plant (One time registration includes up to 5 hours documentation review, additional review charged at hourly rate)	\$ 797	\$ 797	per registration	No
Initial Safety Audit Inspection by a safety officer	Hourly Rate	Hourly Rate	per hour	Yes
Biennial Safety Audit (inspected every 2 years)	Hourly Rate	Hourly Rate	per hour	Yes
Biennial Renewal Certificate of Plant Registration (inspected every 2 years)	\$ 57	\$ 57	per certificate	Yes
Boiler / PV Additional Inspection on Request	Hourly Rate	Hourly Rate	per hour	Yes
Re-inspection Fees. Assessed when an inspection of a previous non-compliance is performed. (minimum 1 hour)				
Boilers	Hourly Rate	Hourly Rate	per hour	Yes
Hot Water Boilers	Hourly Rate	Hourly Rate	per hour	Yes
Digesters	Hourly Rate	Hourly Rate	per hour	Yes
Pressure Vessels	Hourly Rate	Hourly Rate	per hour	Yes
Refrigeration	Hourly Rate	Hourly Rate	per hour	Yes
Operating Permits - Federally Regulated Industries				
High Pressure Boilers, Low Pressure Boilers, Thermal Fluid Boilers				
(a) with a heating surface to 25 m2	\$ 214	\$ 214	per permit	No
(b) with a heating surface more than 25 m2 to 50 m2 inclusive	\$ 321	\$ 321	per permit	No
(c) with a heating surface more than 50 m2 to 100 m2 inclusive	\$ 392	\$ 392	per permit	No
(d) with a heating surface more than 100 m2 to 500 m2 inclusive	\$ 569	\$ 569	per permit	No
(e) with a heating surface more than 500 to 1,000 m2 inclusive	\$ 1,104	\$ 1,104	per permit	No
(f) with a heating surface more than 1,000 to 2,000 m2 inclusive	\$ 1,281	\$ 1,281	per permit	No
Additional charge per 1,000 m2 of heating surface over 2,000 m2 rounded up to the nearest 1,000 m2	\$ 427	\$ 427	per 1,000 m2	No

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Hot Water Boilers				
(a) with a heating surface to 25 m2 inclusive	\$ 107	\$ 107	per permit	No
(b) with a heating surface more than 25 m2 to 50 m2 inclusive	\$ 178	\$ 178	per permit	No
(c) with a heating surface more than 50 m2 to 100 m2 inclusive	\$ 214	\$ 214	per permit	No
(d) with a heating surface more than 100 m2 to 500 m2 inclusive	\$ 285	\$ 285	per permit	No
(e) with a heating surface more than 500 m2 to 1,000 m2 inclusive	\$ 463	\$ 463	per permit	No
(f) with a heating surface more than 1,000 m2 to 2,000 m2 inclusive	\$ 569	\$ 569	per permit	No
Additional charge per 1,000 m2 of heating surface over 2,000 m2 rounded up to the nearest 1,000 m2	\$ 356	\$ 356	per 1,000 m2	No
Digesters				
Shell volumetric measurement not more than 280 m3	\$ 427	\$ 427	per permit	No
Shell volumetric measurement more than 280 m3	\$ 683	\$ 683	per permit	No
Pressure Vessels				
Regular Service	Table A	Table A	per permit	No
Designated Service	Table A	Table A	per permit	No
Special Service	Table A	Table A	per permit	No
LPG Service	Table A	Table A	per permit	No
Refrigeration Plants				
More than 125 kW prime mover nameplate capacity rating using Group 1 refrigerants	\$ 313	\$ 313	per permit	No
More than 25 kW prime mover nameplate capacity rating using Group 2 or 3 refrigerants	\$ 313	\$ 313	per permit	No
Federally Regulated Industries - Re-inspection Fees. Assessed when an inspection of a previous non-compliance is performed. (minimum 1 hour)				
Boilers	Hourly Rate	Hourly Rate	per unit	Yes
Hot Water Boilers	Hourly Rate	Hourly Rate	per unit	Yes
Digesters	Hourly Rate	Hourly Rate	per unit	Yes
Pressure Vessels	Hourly Rate	Hourly Rate	per unit	Yes
Refrigeration	Hourly Rate	Hourly Rate	per unit	Yes

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Manufacturing Shop Inspection, Audits, Design Revisions and Registered Design				
Manufacturing Shops and Audit Hourly Professional Rate	Hourly Rate	Hourly Rate	per hour	Yes
ASME Welding Procedure Registration	\$ 172	\$ 172	per unit	Yes
Registered Design Hourly Professional Rate (minimum 1 hour charge)	Hourly Rate	Hourly Rate	per hour	Yes
Equivalent Standards Agreement Program Application Fees (Proposed fee change from 2007 ESA pilot application fees)				
ESA New Program Application fee	\$ 1,260	\$ 1,260	per unit	Yes
ESA Program Renewal Application fee	\$ 774	\$ 774	per unit	Yes
Miscellaneous				
Refund Processing Charge. For all transactions, except examination evaluation. In addition to this fee, any work that has been undertaken up to the date of the request for refund will be charged for at the current hourly rate.	\$ 54	\$ 54	per unit	Yes
Custom Reports & Searches (per Technology)	Hourly Rate	Hourly Rate	per hour	Yes
Replacement / Duplicate Standard Certificate of Qualification or Wallet Card (each)	\$ 54	\$ 54	per unit	Yes
Application for each copy of a certificate of inspection	\$ 54	\$ 54	per unit	Yes
Expedited Service for Design Approval. 2x standard fee for turnaround in 5 working days. 3x fee standard fee for turnaround in all other expedited requests.	\$ -	\$ -	per unit	Yes
Application for variance from the Code	Hourly Rate	Hourly Rate	per hour	Yes

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Notes to Fee Schedule				
Hourly Rates				
Normal working hours, inclusive except holidays, per hour				
Administrative Rate	\$ 54	\$ 54	per hour	Yes
Overtime working hours Saturdays & Sundays inclusive except holidays and Monday to Friday inclusive, 4:30 p.m. to 8:00 a.m., per hour	\$ 81	\$ 81	per hour	Yes
Holiday working hours, per hour	\$ 108	\$ 108	per hour	Yes
Professional Rate	\$ 144	\$ 144	per hour	**
Overtime working hours Saturdays & Sundays inclusive except holidays and Monday to Friday inclusive, 4:30 p.m. to 8:00 a.m., per hour	\$ 216	\$ 216	per hour	**
Holiday working hours, per hour	\$ 288	\$ 288	per hour	**
Plus expenses incurred, where applicable				
Interest Charges on Overdue Accounts				
Interest is charged at 3% above prime lending rate per annum (updated monthly)				
NSF Cheques				
A charge will be levied when cheques are returned "NSF"	\$ 33	\$ 33	per unit	Yes
*Note: On professional rates, HST is assessed where applicable.				v0111