

BOILER INSTALLER CLASSIFICATIONS

- (1) A class 1B installer's license qualifies a person to install a low pressure boiler that does not exceed a firing rate of 1,000,000 BTU per hour as certified by the boiler manufacturer. For a class 1B license, the sum of all modules in a modular boiler shall not exceed a firing rate of 1,000,000 BTU per hour as certified by the boiler manufacturer.
- (2) A class 2B installer's license qualifies a person to do all of the following:
 - (a) Install a low-pressure boiler of any capacity or firing rate.
 - (b) To perform work covered by a class 1B license.
- (3) A class 3B installer's license qualifies a person to do all of the following:
 - (a) Install a power boiler that has a capacity of not more than 5,000 pounds of steam per hour.
 - (b) Install or replace non-boiler external piping as defined by ASME code B31.1 and the boiler rules.
 - (c) Perform work covered by a class 2B license.
- (4) A class 4B installer's license qualifies a person to do all of the following:
 - (a) Install a boiler that has a capacity of not more than 300,000 pounds of steam per hour.
 - (b) Install or replace non-boiler external piping as defined by ASME code B31.1 and the boiler rules.
 - (c) Perform work covered by a class 3B license.
- (5) A class 5B installer's license qualifies a person to do all of the following:
 - (a) Install a boiler of any capacity or firing rate. Exception: a nuclear heat source boiler.
 - (b) Install or replace non-boiler external piping as defined by ASME code B31.1 and the boiler rules.
 - (c) Perform work covered by a class 4B license.
- (6) A class 6B installer's license qualifies a person to install a boiler that utilizes a nuclear heat source or its parts, appurtenances, or system components. Before a license is issued, an applicant for a class 6B license shall submit evidence of both of the following:
 - (a) Familiarity with and knowledge of all federal rules and regulations regarding the installation of a boiler that has a nuclear heat source.
 - (b) Employment by a company in possession of a valid ASME nuclear code symbol applicable to the portions of any nuclear boiler system that the company proposes to install.
- (7) A class P license qualifies a person to install or replace non-boiler external piping or repair non-boiler external piping as defined by ASME code B31.1 and the boiler rules.

BOILER REPAIRER CLASSIFICATIONS

- (1) A class I license allows a licensee to repair a boiler by means other than welding, riveting, or other fabrication process.
- (2) A class II license allows a licensee to do both of the following:
 - (a) Repair a low-pressure boiler, a hot water supply boiler, and a fire tube boiler of any pressure.
 - (b) Perform work covered by a class I license.
- (3) A class III license allows a licensee to do all of the following:
 - (a) Repair a high-pressure boiler.
 - (b) Repair or replace non-boiler external piping, as defined by ASME code B31.1 and the boiler rules.
 - (c) Perform work covered by a class II license.
- (4) A class IV license allows a licensee to do all of the following:
 - (a) Repair or field-erect a boiler of any pressure. Exception: a boiler that has a nuclear heat source.
 - (b) Repair or replace non-boiler external piping as defined by ASME code B31.1 and the boiler rules.
- (5) A class V license allows a licensee to erect and repair a boiler that has a nuclear heat source or its parts, appurtenances, or system components, and also provides the following:
 - (a) The licensee may repair or replace non-boiler external piping, as defined by ASME code B31.1 and the boiler rules.
 - (b) Before a license is issued, an applicant for a class V license shall submit evidence of the following:
 - (i) Familiarity with and knowledge of all federal rules and regulations regarding the construction of a boiler that has a nuclear heat source.
 - (ii) Employment by a company in possession of a valid ASME N-type symbol stamp applicable to the portions of any nuclear boiler system he or she proposes to repair.
- (6) A class P license qualifies a person to install or repair non-boiler external piping as defined by ASME code B31.1 and the boiler rules.
- (7) A licensed boiler repairer shall secure a permit for a change in use of an existing boiler or replacement by mechanical methods, without welding, of sections in sectional boilers, heat exchangers, feed water heater or economizer, and tube bundles in accordance with the boiler rules.

MILITARY/UNIFORM SERVICE WAIVERS

Fee waiver:

To waive the application fee, you must submit, with the application, proof of active service (i.e.: military ID) OR Proof of dependency (i.e., parent or spouse military ID and birth certificate or marriage certificate & military member papers,), proof of honorable discharge. A DD214 form or DD215 form or other applicable certification of discharge.

Examination waiver:

Licensure without examination is possible IF the applicant:

Provides proof that the applicant is A member of the armed forces or uniformed services, A veteran, or A dependent of a member of the armed forces, a member of the uniformed services, or a veteran **AND** has an active, valid plumbing license in at least 1 other state of the United States.

To meet this waiver please complete the MILITARY/UNIFORMED SERVICES EXAMINATION WAIVER FORM (MILITARY EXAMINATION WAIVER PROCEDURE) and attach that to this application.

Application for Boiler Installer's or Repairer's Examination & License

165 / 166

Michigan Department of Licensing and Regulatory Affairs

Bureau of Construction Codes/ Licensing Division

P.O. Box 30255, Lansing, MI 48909

Phone: 517-241-9316/ LARA-BCC-Licensing@michigan.gov

Authority: 2016 PA 407 Penalty: Failure to provide the information may result in denial of your request.	LARA is an equal opportunity employer/program. Auxiliary aids, services and other reasonable accommodations are available upon request to individuals with disabilities.
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General Instructions:

- **Apply and pay online at <https://aca3.accela.com/lara/> OR**
- **Mail completed application, documents supporting the required experience, and license fee to the address listed above**
 - An applicant for a boiler installer's license shall have not less than 5 years of experience in all phases of boiler installation in the class of license for which the applicant is applying. A credit of 2 years of experience towards the 5 years of experience may be given for 2 years of experience in the design, construction, manufacture, or inspection of boilers.
 - An applicant for a boiler repairer's license shall have at least 5 years of experience in all phases of boiler repair in the class of license for which the applicant is applying. A credit of 3 years of experience towards the 5 years of experience will be given for 3 years of experience in the design, construction, manufacture, or inspection of boilers.
- **If you require an accommodation to take the examination, please submit written documentation from a professional (educational professional, doctor, psychologist, psychiatrist)**
****** Any documentation submitted with your application becomes property of the State of Michigan and will not be returned. License Information**

INDICATE THE LICENSE TYPE YOU WILL BE APPLYING FOR UPON SUCCESSFULLY PASSING THE EXAMINATION	
<input type="checkbox"/> Boiler Installer's Examination (165)	<input type="checkbox"/> Boiler Repairer's Examination (166)

Applicant Information					
NAME		E-MAIL ADDRESS			SSN
ADDRESS		CITY		STATE	ZIP
CLASS OF LICENSE REQUESTED		YEARS OF EXPERIENCE		CURRENT LICENSE # IF APPLICABLE	PHONE NUMBER (Include Area Code)

Business Information				
NAME OF BUSINESS, FIRM, PARTNERSHIP, CORPORATION				
ADDRESS		CITY	STATE	ZIP
BUSINESS TELEPHONE NUMBER (Include Area Code)		WELDING PROCEDURES AND QUALIFICATION(S) ON FILE WITH THE BOILER DIVISION?		
		<input type="checkbox"/> Yes <input type="checkbox"/> No		
ASME AUTHORIZATION(S)	AUTHORIZATION NUMBER(S)	ASME STAMP SYMBOL(S)	EXPIRATION DATE(S)	

Certification and Signature	
I certify that I meet all the requirements of 2016 pa 407 for the examination and license for which I am applying and that the statements in this application are true and correct. I am aware that obtaining a license fraudulently is grounds for disciplinary action.	
APPLICANT SIGNATURE	DATE

<p style="text-align: center;">Fee Payment Information</p> <p>You will be notified by the third-party testing agency (PSI) with instructions on how to schedule your examination. The examination fee will be paid to PSI at that time.</p> <p><input type="checkbox"/> Military/Uniform Services fee/examination waiver.</p> <p>Note: The application fee is waived if the applicant is actively serving, a veteran honorably discharged, or a dependent of an active member or veteran and provides proof. Examination may be waived if applicant meets requirements. See all requirements on page 1. Pursuant to statute, the license fee must be paid at time of application.</p> <table style="width: 100%; border: none;"> <tr> <td style="padding: 2px;">Boiler Installers</td> <td style="padding: 2px;">\$80.00</td> <td style="padding: 2px;">(165)</td> </tr> <tr> <td style="padding: 2px;">Boiler Repairer</td> <td style="padding: 2px;">\$80.00</td> <td style="padding: 2px;">(166)</td> </tr> </table> <p>Make check or money order payable to STATE OF MICHIGAN - BCC</p>	Boiler Installers	\$80.00	(165)	Boiler Repairer	\$80.00	(166)	<p style="text-align: center;">For Office Use</p>
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