

**THE NATIONAL BOARD
OF
BOILER & PRESSURE VESSEL INSPECTORS**

***Certificate of Authorization
to Register***



This is to certify that

**APL Apparatebau GmbH
Hopfgarten Division
Gewerbestrasse 14
Hopfgarten 6361
Austria**

*is authorized to apply the "NB" mark and register boilers,
pressure vessels or other pressure retaining items with the
National Board.*

*The scope of Authorization is limited to items manufactured
in accordance with:*

ASME Designator(s): U

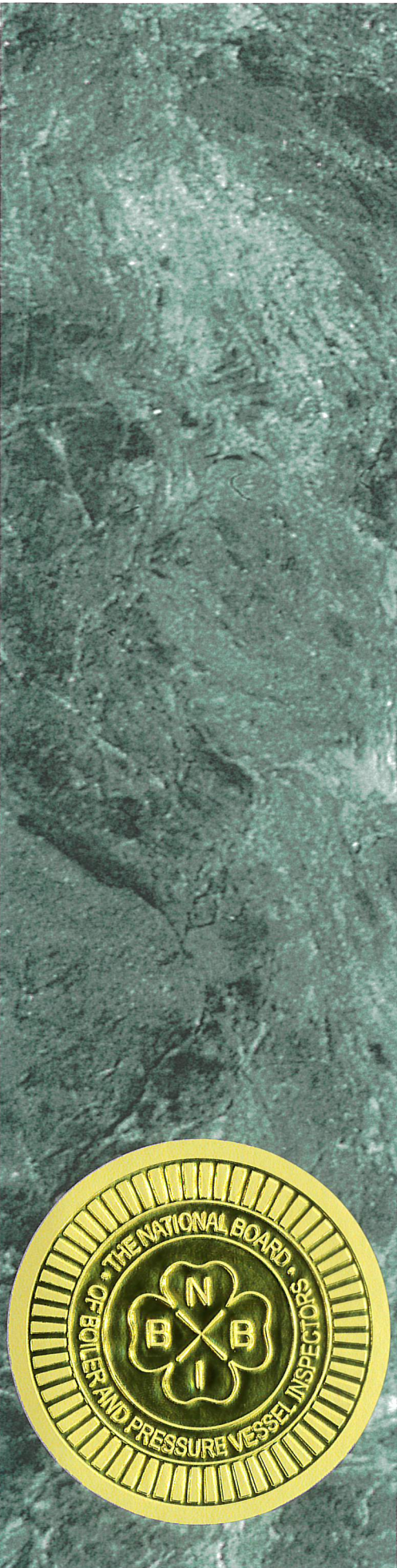
Issue Date: August 5, 2016

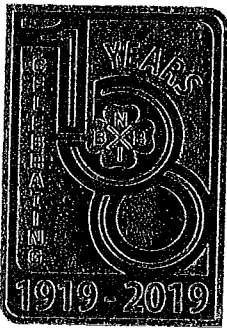
Revision Date: August 16, 2019

*This Certificate of Authorization to Register will remain in
effect as long as the manufacturing organization holds a
valid Certificate of Authorization issued by the American
Society of Mechanical Engineers.*

Executive Director

A handwritten signature in black ink, appearing to read 'D. O. O.', is written over a horizontal line.





THE NATIONAL BOARD

OF BOILER AND
PRESSURE VESSEL
INSPECTORS

PHONE: 614.888.8320

FAX: 614.888.0750

WEB: WWW.NATIONALBOARD.ORG

INFORMATION@NATIONALBOARD.ORG

GENERAL INSTRUCTIONS FOR REGISTRATION

Your company's National Board "NB" *Certificate of Authorization to Register* is valid only while operating under the company name and location listed on the certificate. In the event the company name and/or location should change, please notify the National Board Authorizations Department immediately by submitting a new *Application for Authorization to Register* found on our website.

Pressure retaining items registered with the National Board must be constructed in accordance with the code of construction listed on the ASME Certificate only. Inspections must be performed by an Authorized Inspector holding a valid National Board Commission with the applicable endorsement(s).

National Board numbers must be issued consecutively by your company without skips or gaps of unused numbers. Do not duplicate National Board numbers or use alphabetical or numerical prefixes/suffixes in conjunction with the National Board number.

If the type of issuance specified at the top of the enclosed cover letter is "NEW", your company's series of National Board numbers shall start with number "1". If this is a "RENEWAL" issuance, your company's series of National Board numbers shall continue using the next available number.

National Board numbers and the National Board marking may be affixed only to pressure retaining items which are to be registered with the National Board. If the item is not registered with the National Board, the National Board marking shall not appear on the item. Improper or unauthorized use of the National Board marking is a violation of the National Board trademark.

Data reports must be filed on National Board accepted forms or by using the National Board's Electronic Data Transfer (EDT) system. The first line of the data report must show your company's name as authorized on the certificate. The original data report must be submitted to the National Board within 30 days after completion.

Items built for stock must be so noted on the data report and registered with the National Board.

If you have any questions, please contact the National Board Authorization Department by emailing: authdept@nationalboard.org.



GUIDE FOR COMPLETING DATA REPORTS

Registration: Data reports for National Board stamped items shall be submitted to the National Board within 30 days of certification.

Preparation of Data Reports: Data reports submitted to the National Board for registration shall comply with all requirements of the applicable ASME Code section. In addition, the data reports shall also comply with all applicable National Board requirements.

Forms: Data reports must be standard ASME Code forms. (8 ½ x 11) ASME forms are available on the ASME website. Forms can also be completed and the entire registration process accomplished via the National Board's Electronic Data Transfer System (EDT).

Computer Generated Forms: The National Board follows the interpretation set forth in the ASME Code, Section VIII-1-83-17 (applies to forms for all ASME Code sections). Computer generated forms must be reviewed by the National Board prior to use for registration.

Font Size: All data reports submitted for registration must be legible. The National Board requires the use of at least a 6 point font size on the data report format and an 8 point font size on all data entered into the form by your company. (Arial or comparable size in any other font style.)

Original Data Report: The National Board requires an original data report (with original ink signatures) for registration.

Multi-page Primary Reports:

The company representative and authorized inspector must initial in original ink on each separate sheet of the data report that does not contain signatures.

Identification: The manufacturer's complete name and physical address (including postal code) as authorized by ASME and the National Board shall be shown on Line 1 of the data report form.

National Board Numbers: Numbers should be assigned and stamped sequentially after the hydrostatic test, beginning with #1 and continuing consecutively without skips or gaps of unused numbers. Multiple duplicate data reports (bearing more than one NB number) may be registered for items manufactured in a single day with identical information. The NB numbers shall be inclusive.

Code Case: All applicable code case numbers shall be shown on the data report.

Code Edition: The year of the code edition to which the pressure equipment was manufactured is required. (The addenda date must also be listed when applicable.)

Complete Size: Filing fees are determined by the overall size of the item being stamped. The length and diameter or heating surface is required for determining the correct filing fees. Methods for determining filing fees can be found in the National Board's registration fee schedule.

Signatures: All data reports must be signed and dated in ink by the manufacturer's representative and the authorized inspector or certified individual when appropriate. The authorized inspector must provide his/her National Board commission number and appropriate endorsements.

Method of Completing: The data report must be completely typed or completely handwritten. A typed form cannot contain handwritten additions unless they are initialed and dated by the manufacturer's representative and authorized inspector.

Correcting Data Reports:

- **Original Data Report Prior to Registration:** All white-outs, markovers and/or changes made on the data report are to be legibly initialed and dated by both the manufacturer's representative and authorized inspector at point(s) of correction. Do not mark "Corrected Copy" on this data report.

- **Data Report Previously Registered:** "Corrected Copy" and date must appear in the top right-hand corner. There are two ways to correct a report which has already been registered: 1) submit a new original, 2) submit a copy of the original with original initials and dates (by the representative and inspector) at point(s) of correction. A copy may only be submitted if the original is already on file with the National Board.

- **Note 1:** If the inspector that initials the changes did not originally sign the report, the new inspector shall sign, date and indicate his National Board commission number below the certification block.

- **Note 2:** If there has been a change in the inspection agency, use a clear legible copy of the original data report. The changes are initialed and dated by the company representative and the new AI and "Corrected Copy" is listed in the upper right corner of the report. In the "Remarks" section, the new agency name and the inspector's information shall be listed along with the AI's signature and date and the phrase "For Documentation Purposes Only".

Materials of Construction: Materials must be designated as SA, SB or Code Case rather than A or ASTM. For U-1A's, if the material used in the construction of the object has been impact tested, this must be indicated in the "Remarks" section. If the material was exempt from impact testing, this exemption and the specific paragraph(s) used to claim the exemption must be indicated in the "Remarks" section.

Supplementary Sheets: The appropriate ASME approved supplementary forms must be used if additional space is required to record data.

Partial Data Reports and Attachments: Partial Data Reports shall be referenced and attached for all sections of the code. These partial data reports shall be attached to the appropriate data report by the manufacturer of the completed item. A partial data report may reference another partial data report, however, all shall be listed on the primary report.

P-4 & H-4 Partial Data Reports: A separate NB number shall be assigned for each line completed in section 3 of the data report.

Agreement to Register Boilers, Pressure Vessels and Other Pressure-Retaining Items with the National Board

This Agreement is between the National Board of Boiler and Pressure Vessel Inspectors (NBBI), a corporation of the State of Ohio, having an office at 1055 Crupper Ave., Columbus, OH 43229, and the manufacturing organization described in this application.

In consideration for registration of boilers, pressure vessels and other pressure-retaining items with NBBI, the parties agree as follows:

1. The NBBI agrees to issue a *Certificate of Authorization to Register* upon receipt and acceptance of this agreement. With its issuance, the manufacturing organization agrees to assign and stamp National Board numbers on boilers, pressure vessels and other pressure-retaining items. The manufacturing organization agrees to submit the registration forms to the National Board for filing to complete the registration process.
2. The NBBI agrees the *Certificate of Authorization to Register* will remain in effect as long as the manufacturing organization holds a valid *Certificate of Authorization* issued by the American Society of Mechanical Engineers (ASME).
3. The manufacturing organization agrees to notify the National Board regarding changes in company name, physical addresses or changes in ASME designator(s) by submitting a new application. Changes in mailing addresses or personnel contact information should be submitted by sending an email.
4. The manufacturing organization agrees to manufacture, test, inspect, certify and stamp items in accordance with the requirements of the American Society of Mechanical Engineers Boiler and Pressure Vessel Code (ASME BPV Code).
5. The manufacturing organization agrees to comply with the requirements of NB-264, Criteria for Registration, available on the National Board's website.
6. The manufacturing organization agrees to control the issuance of National Board numbers, including:
 - Maintaining a log which will show the National Board number, date issued, manufacturer's serial number and other data as may be required to identify the item.
 - Assigning National Board numbers beginning with number 1 and going consecutively on, without skips or gaps of unused numbers or duplication of numbers.
 - Applying National Board numbers, at the time of manufacture, following the pressure test. National Board numbers may be issued prior to completion of the pressure test when adequate controls will prevent skips or gaps of numbers. In the event an item is not pressure-tested in the shop, the National Board number is to be issued at the time of registration form certification.
 - Identifying the individual responsible for the control and issuance of National Board numbers.

7. The manufacturing organization agrees to submit registration forms to the National Board as follows:

- The registration forms will bear the signature, commission number, and endorsement(s) of the National Board Commissioned Inspector (except for ASME BPV Code, Section VIII, Division 1 Form U-3 and Section RTP-1 Form RTP1, which requires the signature of a Certified Individual).
- The original of all registration forms for the stamped boiler, pressure vessel, or other pressure-retaining item bearing the National Board number will be submitted to the National Board and all related registration fees will be paid.
- The time frame in which registration forms will be submitted to the National Board following certification will not exceed 30 days.
- The individual responsible for submitting registration forms to the National Board will be identified.

8. The manufacturing organization agrees to apply the National Board Marks (NB Symbol and Number) to only items manufactured during such time that the manufacturing organization holds a valid *Certificate of Authorization* issued by ASME.

The "NB" symbol stamp is available in two sizes. The 5/16" impression size is intended for use on nameplates or for direct stamping when minimal space is available. The 5/8" impression size is intended for direct stamping such as that required on ASME Section I boilers or ASME Section VIII, Div. 1, Appendix 22 forged vessels.
New applicants only: Please select the size of stamp you wish to receive and mark the appropriate space on the application form.

9. The manufacturing organization agrees to document the requirements of Items 6 and 7 of this agreement in its Quality Control manual and to attach a copy of such documentation to this application for review and approval by the NBBI.