1. The “Applicant” (Manufacturer) contacts the ASME Accredited Authorized Inspection Agency TÜV NORD Systems GmbH & Co. KG (AIA):

   Ing. David Duba – AIS, ANIS*
   TÜV NORD Czech, s.r.o.
   Šumavská 416/15
   602 00 Brno
   Czech Republic
   Tel.: +420 543 213 148-50
   Mobil: +420 606 690 209
   Fax: +420 543 241 530
   E-mail: duba@tuev-nord.cz
   www.tuev-nord.cz

   * AIS – Authorized Inspector Supervisor
   ANIS – Authorized Nuclear Inspector Supervisor

   AIA appoints Authorized Inspector (AI/ANI**). AI identifies together with Applicant the most suitable type and scope of certification to satisfy Applicant’s needs. AI assists to manufacturer in all aspects of certification process and provides all certification fees information.

   **AI – Authorized Inspector
   ANI – Authorized Nuclear Inspector

2. Signing of an Inspection Service Agreement between the AIA and the “Applicant”

3. The “Applicant” creates an account on “CA Connect” and prepares on CA Connect application for certification, select type and scope of certification and contracted AIA

   AI assists in preparation of application step by step. It is highly recommended to submit application 6 months prior to requested ASME Joint Review.

   CA Connect:
   https://login.asme.org/caconnect/home.cfm

   The application can be also downloaded from ASME web site or obtained from your AI.
   https://www.asme.org/shop/certification-accreditation

   If an additional accreditation as a repair organization is requested (“R”, “VR” or “NR” certification) in line with the National Board Inspection Code, this needs to be entered in the application form. A separate application has to be sent to the “National Board of Boiler and Pressure Vessel Inspectors” (NB). The application form is available on the National Board website.

4. Signed Accreditation and Certification Agreement Form (part of application) to be submitted to:

   ASME
   Accreditation/Certification Processing Dept.
   150 Clove Road
   Little Falls, NJ 07424

   In addition, it is requested that the Accreditation and Certification Agreement be emailed to: ca@asme.org

ASME B&PV Code - a key to winning international markets

Procedure to obtain an ASME Certificate of Authorization and the ASME Certification Mark
5. “Applicants” remits certification fees to ASME account. Pro-forma invoice can be downloaded from CA Connect after submission of application for certification or from ca@asme.org upon request. ASME will only start processing the application once all fees have been paid and a signed Service Agreement with an AIA is available.

6. Procurement of ASME Code Books, as required per type of certification applied for
 Assigned AI/ANI assists you to specify ASME Code Books required. ASME Code is published biannually in Editions and can be obtained in printed or electronic version. Consult with your AI/ANI the cost effective version of ASME Code books.

7. ASME notifies the AIA contracted to confirm to ASME that an Inspection Service Agreement has been signed with the “Applicant”

8. The AI/ANI together with “Applicant” establish a Time Schedule for all action to be taken to prepare the Joint Review

9. Scheduling of the Joint Review date with ASME
 Preparation of the Joint Review:
- Preparation of the Quality Manual
- Preparation of a representative component or component part as demonstration item
- Preparation of the drawing, design calculation, design specification
- Preparation of the Welding Procedure Specification (WPS), Procedure Qualification Record (PQR), Welding personnel (WPQ / WOPQ)
- Preparation of work procedures (e.g. for the hydrostatic test, heat treatment, handling of welding filler material, calibration, NDE)
- Qualification of NDE personnel
- Demonstration of NDE procedures to the AI
- Material purchasing
- Preparation of Traveler
- Preparation of the Manufacturers Data Report (MDR)

10. Implementation of the above-mentioned quality control program by the “Applicant”

11. The Pre-Joint Review performed by the AIA (represented by AI, AIS) serves to review the Quality Control System and its implementation. It takes place 3 to 4 weeks before the ASME Joint Review, using the demo item. The joint review is highly beneficial to reveal any potential nonconformity as it allows the applicant to carry out the necessary corrective action.

12. The ASME Joint Review is performed by the Audit Team (consisting of ASME & AIA: ASME Team Leader, Authorized Inspector Supervisor, Authorized Inspector)
 The ASME Joint Review is a two-day audit at the manufacturer’s shop during which the audit team checks the quality control system and is implemented for compliance with the ASME Code. After the Audit the ASME Team Leader forwards the audit report to the ASME Committee which finally decides on issuing the Certification.

13. Following a positive ASME Committee decision, the applicant will receive the Certificate of Authorization and the ASME Certification Mark after about 4 to 6 weeks
 Once the ASME Certificate of Authorization has been issued the manufacturer is entitled to stamp and deliver ASME Code compliant items. The ASME Certificate is valid for a period of maximum three years and needs to be renewed in time to ensure that the ASME Certification is maintained without any interruption.

14. The “Applicant” applies to the National Board for the “Certificate of Authorization for Registration” and the NB-Stamp
 This certificate is required to register components built and stamped in compliance with the ASME Code. The registration fee is depending on the size of each item.

15. Receipt of the “Certificate of Authorization for Registration” and the NB stamp

16. Fees

<table>
<thead>
<tr>
<th>Fee Description</th>
<th>Cost</th>
<th>Currency</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advance payment for Joint Review ASME</td>
<td>$10,000</td>
<td>US $</td>
</tr>
<tr>
<td>Code books ASME</td>
<td>$4,400</td>
<td>US $</td>
</tr>
<tr>
<td>ASME Certificate (For “H” or “UM”: 1050 US $)</td>
<td>$3,250</td>
<td>US $</td>
</tr>
<tr>
<td>ASME Certification Mark per registration and NB-stamp</td>
<td>$325</td>
<td>US $</td>
</tr>
<tr>
<td>Certificate of Authorization for Registration and NB-shell stamp free of charge</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NB Review when the Review is conducted in conjunction with an ASME Joint Review</td>
<td>$500</td>
<td>US $</td>
</tr>
<tr>
<td>NB Certificate fee (“R”-stamped or “VR”-stamped or “NR”-stamped)</td>
<td>$630</td>
<td>US $</td>
</tr>
<tr>
<td>NB stamp (“R”-stamped or “NR”-stamped)</td>
<td>$60</td>
<td>US $</td>
</tr>
<tr>
<td>National Board Inspection Code (NBIC ANSI/NB-23)</td>
<td>$310</td>
<td>US $</td>
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</tbody>
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Actual ASME/NB fees to be verified with your AI/ANI.