

This is a preview of "BPVC-VII-2017". Click here to purchase the full version from the ANSI store.



# 2017 Boiler and Pressure Vessel Code AN INTERNATIONAL CODE



[GO.ASME.ORG/BPVC17](http://GO.ASME.ORG/BPVC17)

The American Society of Mechanical Engineers® (ASME®)

**For all other asme offerings – including certifications, training & development courses, and publications – visit [www.asme.org](http://www.asme.org).**

#### ORDERING INFORMATION

When ordering with your company purchase order number, please make sure that your ASME account number, if available, is indicated. This account number can be found on ASME invoices, packing lists and statements. All sales will include applicable sales tax. Canadian purchasers will be invoiced for all applicable sales tax. Sales tax will not be applied to those orders from customers providing ASME with a valid tax-exemption certificate.

- Please make checks payable to ASME.
- ASME accepts most major credit cards, including MasterCard, VISA, American Express, Discover and Diners.
- Proforma invoices showing all charges, including sales tax and shipping / handling, will be furnished upon receipt of order. Orders received with payment will be invoiced for sales tax and shipping / handling charges. ASME's standard shipping / handling charges may be viewed here: [www.asme.org/about-asme/sales-policy#chart](http://www.asme.org/about-asme/sales-policy#chart). All shipments are Freight on Board (FOB) origin.

#### International Orders

Advance payment is required for all international orders. ASME accepts most major credit cards, including MasterCard, VISA, American Express, Discover and Diners. ASME also accepts checks written in some international currencies. Contact ASME to determine which currencies are acceptable or visit: [www.asme.org/membership/payment\\_methods.cfm](http://www.asme.org/membership/payment_methods.cfm)

- For international wire transfers, please indicate your ASME order number, invoice number, and account number. *Failure to indicate your ASME order number, invoice number, and account number may delay shipment considerably.*
- Please be sure to include your bank's wire-transfer fees in the total amount submitted.
- Wire transfers in U.S. Dollars (USD) only.

*Prices are subject to change without notice.*



Two Park Avenue  
New York, NY  
10016-5990 U.S.A.

**PLEASE COMPLETE THE FOLLOWING INVOICE REQUEST FORM; AND THEN SEND TO:**

**ASME Customer Care**  
150 Clove Road, 6th Floor  
Little Falls, NJ 07424-2139 USA

**PHONE**

**U.S. and Canada**  
+1.800.THE.ASME  
(+1.800.843.2763) (toll-free)

**Fax**  
+1.973.882.1717 (24 hours / 7 days)  
(+1.800.843.2763) (toll-free)

**Mexico**  
001.800.843.2763

**Email**  
customer care@asme.org

**International**  
+1.646.616.3100

ASME Customer Care will then send you a Proforma invoice with applicable sales tax and shipping / handling charges. Ordering information for domestic and international orders may be found on the back page. Prices are subject to change without notice.

**INVOICE REQUEST FORM:**

ASME ACCOUNT NO. (IF AVAILABLE):

---

**SHIP TO**

COMPANY NAME:

---

ADDRESS:

---

CITY / STATE / ZIP OR POSTAL CODE:

---

COUNTRY:

---

TO THE ATTENTION OF:

---

PHONE:

---

EMAIL:

---

**BILL TO**

COMPANY NAME:

---

ADDRESS:

---

CITY / STATE / ZIP OR POSTAL CODE:

---

COUNTRY:

---

TO THE ATTENTION OF:

---

PHONE:

---

EMAIL:

---

*Please note: Company Purchase Order must be attached with this form.*

This is a preview of "BPVC-VII-2017". Click here to purchase the full version from the ANSI store.

**ASME'S BOILER AND PRESSURE VESSEL CODE (BPVC) | 2017 SECTIONS – PRE-ORDER TODAY!**

PUBLICATIONS	ORDER NO.	ISBN	QUANTITY	LIST PRICE (USD)	LINE TOTAL
<b>BPVC-2017 SECTIONS</b>					
<b>I, Rules for Construction of Power Boilers</b>	700010	9780791870754	_____	\$460.00	_____
<b>II, Materials:</b>					
II-A, Ferrous Material Specifications (two volumes)	70002A	9780791870761	_____	\$700.00	_____
II-B, Nonferrous Material Specifications	70002B	9780791870785	_____	\$700.00	_____
II-C, Specifications for Welding Rods, Electrodes, and Filler Metals	70002C	9780791870792	_____	\$800.00	_____
II-D, Properties (Customary)	70002D	9780791870808	_____	\$700.00	_____
II-D, Properties (Metric)	7002DM	9780791870815	_____	\$700.00	_____
<b>III, Rules for Construction of Nuclear Facility Components:</b>					
III-NCA, General Requirements for Division 1 and Division 2	70003R	9780791870822	_____	\$540.00	_____
<b>Division 1:</b>					
III-NB, Class 1 Components	70003B	9780791870846	_____	\$540.00	_____
III-NC, Class 2 Components	70003C	9780791870853	_____	\$540.00	_____
III-ND, Class 3 Components	70003D	9780791870860	_____	\$540.00	_____
III-NE, Class MC Components	70003E	9780791870877	_____	\$500.00	_____
III-NF, Supports	70003F	9780791870884	_____	\$500.00	_____
III-NG, Core Support Structures	70003G	9780791870891	_____	\$475.00	_____
III Appendices	70003A	9780791870839	_____	\$595.00	_____
<b>Division 2: III-2, Code for Concrete Containments</b>	700032	9780791870907	_____	\$565.00	_____
<b>Division 3: III-3, Containment Systems for Transportation and Storage of Spent Nuclear Fuel and High-Level Radioactive Material</b>	700033	9780791870914	_____	\$565.00	_____
<b>Division 5: III-5, High Temperature Reactors</b>	700035	9780791870921	_____	\$565.00	_____
<b>IV, Rules for Construction of Heating Boilers</b>	700040	9780791870938	_____	\$470.00	_____
<b>V, Nondestructive Examination</b>	700050	9780791870945	_____	\$525.00	_____
<b>VI, Recommended Rules for the Care and Operation of Heating Boilers</b>	700060	9780791870952	_____	\$275.00	_____
<b>VII, Recommended Guidelines for the Care of Power Boilers</b>	700070	9780791870969	_____	\$275.00	_____
<b>VIII, Rules for Construction of Pressure Vessels:</b>					
VIII-1, Division 1	700081	9780791870976	_____	\$715.00	_____
VIII-2, Division 2, Alternative Rules	700082	9780791870983	_____	\$715.00	_____
VIII-3, Division 3, Alternative Rules for Construction of High Pressure Vessels	700083	9780791870990	_____	\$640.00	_____
<b>IX, Welding, Brazing, and Fusing Qualifications</b>	700090	9780791871003	_____	\$535.00	_____
<b>X, Fiber-Reinforced Plastic Pressure Vessels</b>	700100	9780791871010	_____	\$415.00	_____
<b>XI, Rules for Inservice Inspection of Nuclear Power Plant Components</b>	700011	9780791871027	_____	\$715.00	_____
<b>XII, Rules for Construction and Continued Service of Transport Tanks</b>	700012	9780791871034	_____	\$475.00	_____
<b>Code Cases: Boilers and Pressure Vessels</b>	700120*	9780791871041	_____	\$710.00	_____
<b>Code Cases: Nuclear Components</b>	70012N*	9780791871058	_____	\$710.00	_____
<b>Binder with Label</b>	700140		_____	\$20.00	_____
<b>Complete BPVC-2015 (approx. 10% discount off Suggested List Price)</b>	700230	9780791871065	_____	\$15,675.00	_____
<b>Complete BPVC 2015 with 34 Binders</b>	700330	9780791871072	_____	\$16,425.00	_____

ASME Customer Care then will send you a Proforma invoice with applicable sales tax and shipping /handling charges.

**SUBTOTAL:**

\*Codes Cases are issued four times per year. This price reflects inclusive purchase of all Code Cases issued during the upcoming, two-year publishing cycle for BPVC-2019. However, individual Code Cases are also available for separate purchase. Visit [www.asme.org](http://www.asme.org) or contact ASME Customer Care for details.

This is a preview of "BPVC-VII-2017". [Click here to purchase the full version from the ANSI store.](#)

PUBLICATIONS	ORDER NO.	ISBN	QUANTITY	LIST PRICE (USD)	LINE TOTAL
<b>OFFICIAL SPANISH-LANGUAGE TRANSLATIONS</b>					
BPVC-VIII-1_ES – 2013, BPVC Section VIII-1 Reglas para la Construcción de Recipientes a Presión	6S0081*	9780791870518	_____	\$350.00	_____
BPVC-I_ES-2010, Sección 1, Reglas para la Construcción de Calderas de Energía	XS0010*	9780791832998	_____	\$220.00	_____
B31G_ES-2012, Manual para la Determinación de la Resistencia Remanente de Tuberías Corroídas	A24513*	9780791868973	_____	\$39.00	_____
B31J_ES-2008, Método de Prueba Estándar para Determinar Factores de Intensificación de Esfuerzo (Factores <i>i</i> ) para Componentes de Tuberías Metálicas	A24313*	9780791868874	_____	\$25.00	_____
B31Q_ES-2010, Calificación del Personal de Líneas de Tuberías	A23010*	9780791834398	_____	\$105.00	_____
B31.3_ES-2010, Tuberías de Proceso	A22110*	9780791834084	_____	\$195.00	_____
B31.8S_ES-2010, Gestión de Integridad de Sistemas de Gasoductos	A21410*	9780791833667	_____	\$95.00	_____
<b>B16 SERIES ON VALVES, FITTINGS, FLANGES AND GASKETS</b>					
B16.5-2013 Pipe Flanges and Flanged Fittings: NPS 1/2 through NPS 24 Metric/Inch Standard	M01513*	9780791834916	_____	\$245.00	_____
B16.9-2012 Factory-Made Wrought Buttwelding Fittings	J10912*	9780791834947	_____	\$125.00	_____
B16.11-2011 Forged Fittings, Socket-Welding and Threaded	M01611*	9780791834015	_____	\$70.00	_____
B16.34-2013 Valves – Flanged, Threaded, and Welding End	J01813*	9780791834923	_____	\$205.00	_____
B16.47-2011 Large Diameter Steel Flanges: NPS 26 Through NPS 60 Metric/Inch Standard	J12911*	9780791833773	_____	\$125.00	_____
<b>B31 SERIES ON PIPING</b>					
B31.1-2016 Power Piping	A05816*	9780791870723	_____	\$289.00	_____
B31.4-2016 Pipeline Transportation Systems for Liquid, and Slurries	A03816*	9780791870242	_____	\$195.00	_____
B31.8-2016 Gas Transmission and Distribution Piping Systems	A04516*	9780791871218	_____	\$240.00	_____
B31.8S-2016 Managing System Integrity of Gas Pipelines	A45S16*	9780791871225	_____	\$195.00	_____
<b>FFS SERIES</b>					
FFS-1 2016 Fitness-For-Service	A16416	9780791870570	_____	\$1,070.00	_____
API 579-2/ASME FFS-22009 Fitness-For-Service Example Problem Manual	A17408*	9780791831519	_____	\$190.00	_____
<b>NUCLEAR</b>					
AG-1-2015 Code on Nuclear Air and Gas Treatment	A12215	9780791869550	_____	\$400.00	_____
N509-2002 (R2008) Nuclear Power Plant Air-Cleaning Units and Components	A08502*	0791828042	_____	\$85.00	_____
N510-2007 Testing of Nuclear Air-Treatment Systems	A08207*	0791831132	_____	\$55.00	_____
N511-2007 (R2013) In-Service Testing of Nuclear Air Treatment, Heating, Ventilating, and Air-Conditioning Systems	A16507*	0791831140	_____	\$45.00	_____
NOG-1-2010 Rules for Construction of Overhead and Gantry Cranes (Top Running Bridge, Multiple Girder)	A11910*	9780791832752	_____	\$160.00	_____
NQA-1-2015 Quality Assurance Requirements for Nuclear Facility Applications	A10515*	9780791869567	_____	\$270.00	_____
NUM-1-2016 Rules for Construction of Cranes, Monorails, and Hoists (with Bridge or Trolley or Hoist of the Underhung Type)	J14316*	9780791870679	_____	\$215.00	_____
OM-2015 Operation and Maintenance of Nuclear Power Plants	A13115*	9780791869703	_____	\$255.00	_____
QAI-1-2010 Qualifications for Authorized Inspection	J95010*	9780791832103	_____	\$60.00	_____
QME-1-2012 Qualification of Active Mechanical Equipment Used in Nuclear Power Plants	A13612*	9780791834435	_____	\$110.00	_____
RA-S-2008 Standard for Level 1 / Large Early Release Frequency Probabilistic Risk Assessment for Nuclear Power Plant Applications	A15308	9780791831403	_____	\$300.00	_____
<b>PCC SERIES ON POST CONSTRUCTION</b>					
PCC-1-201 Guidelines for Pressure Boundary Bolted Flange Joint Assembly	A15013*	9780791868904	_____	\$99.00	_____
PCC-2-2015 Repair of Pressure Equipment and Piping	A17515*	9780791869598	_____	\$139.00	_____
PCC-3-2007 Inspection Planning Using Risk-Based Methods	A16807*	9780791831281	_____	\$75.00	_____
<b>PRESSURE TECHNOLOGY BOOKS ON PRESSURE VESSELS</b>					
PTB-1-2014 ASME Section VIII Division 2 Criteria and Commentary	A19514*	9780791869277	_____	\$215.00	_____
PTB-2-2009 Guide to Life Cycle Management of Pressure Equipment Integrity	A19609*	9780791832257	_____	\$115.00	_____
PTB-3-2013 ASME Section VIII Division 2 Example Problem Manual	A20413*	9780791869017	_____	\$210.00	_____

This is a preview of "BPVC-VII-2017". Click here to purchase the full version from the ANSI store.

PUBLICATIONS	ORDER NO.	ISBN	QUANTITY	LIST PRICE (USD)	LINE TOTAL
<b>PRESSURE TECHNOLOGY BOOKS ON PRESSURE VESSELS (CONT.)</b>					
PTB-4-2013 ASME Section VIII-Division 1 Example Problem Manual	A22913*	9780791868898	_____	\$210.00	_____
PTB-5-2013 ASME Section VIII-Division 3 Example Problem Manual	A24113*	9780791868812	_____	\$210.00	_____
PTB-6-2013, Guidelines for Strain Gaging of Pressure Vessels Subjected to External Pressure Loading in the PVHO-1 Standard	A24613*	9780791869024	_____	\$135.00	_____
PTB-7-2014, Criteria for Shell-and-Tube Heat Exchangers According to Part UHX of ASME Section VIII-Division 1	A25814*	9780791869451	_____	\$249.00	_____
PTB-8-2014, Procurement Guidelines for Metallic Materials	A26014*	9780791869475	_____	\$195.00	_____
PTB-10-2015, Guide for ASME Section VIII Division 1 Stamp Holders	A26915*	9780791870402	_____	\$145.00	_____
<b>ADDITIONAL</b>					
CSD-1-2015 Controls and Safety Devices for Automatically Fired Boilers	A09115*	9780791870563	_____	\$99.00	_____
PTC 25-2014 Pressure Relief Devices	C06114	9780791869154	_____	\$100.00	_____
RTP-1-2015 Reinforced Thermoset Plastic Corrosion Resistant Equipment	J127F5*	9780791870310	_____	\$290.00	_____
PVHO-1-2016 Safety Standard for Pressure Vessels for Human Occupancy	A09216*	9780791870730	_____	\$230.00	_____
PVHO-2-2016 Safety Standard for Pressure Vessels for Human Occupancy: In-Service Guidelines	A15416*	9780791870716	_____	\$70.00	_____
ANDE-1-2015 ASME Nondestructive Examination and Quality Control Central Qualification and Certification Program	A26515*	9780791870211	_____	\$60.00	_____

**ASME Customer Care then will send you a Proforma invoice with applicable sales tax and shipping /handling charges. SUBTOTAL:**

\*Also available as digital download (single-user PDF.) Visit [www.asme.org](http://www.asme.org) or contact ASME Customer Care for details.

**RELATED ASME PRESS BOOKS ON BOILERS AND PRESSURE VESSELS**

Global Applications of the ASME Boiler & Pressure Vessel Code (2016)	861073	9780791861073	_____	\$269.00	_____
Companion Guide to the ASME Boiler and Pressure Vessel and Piping Codes, Fourth Edition-Volumes 1 & 2 (2012)	859889	9780791859889	_____	\$599.00	_____
Continuing and Changing Priorities of the ASME Boiler and Pressure Vessel Codes and Standards (2014)	860199	9780791860199	_____	\$259.00	_____
Power Boilers: A Guide to Section I of the ASME Boiler and Pressure Vessel Code, Second Edition (2011)	859674	9780791859674	_____	\$95.00	_____
Guidebook for the Design of ASME Section VIII Pressure Vessels, Fourth Edition (2010)	859520	9780791859520	_____	\$94.00	_____
Consensus on Best Tube Sampling Practices for Boilers & NonNuclear Steam Generators, CRTD-Volume 103 (2014)	860359	9780791860359	_____	\$25.00	_____
Primer on Engineering Standards (2014)	860342	9780791860342	_____	\$49.00	_____

**ASME Customer Care then will send you a Proforma invoice with applicable sales tax and shipping /handling charges. SUBTOTAL:**

**PRODUCT CERTIFICATION REQUIREMENTS**

The following Product Certifications require pertinent ASME codes and standards to be maintained on customer premises. For details, visit [go.asme.org/REQUIREDCODEBOOKS](http://go.asme.org/REQUIREDCODEBOOKS) or contact ASME Customer Care for any questions.

<b>PRODUCT CERTIFICATIONS</b>	
"A" (Assembly of Power Boilers)	"UV" (Pressure Vessels, Safety Valves – includes BPVC-VIII-1, Pressure Vessels, Division 1)
"RP" (Fiber-Reinforced Plastic Vessels)	"NV" (Nuclear Safety and Pressure Relief Valves – includes BPVC-II-A, Section II, Part A, Ferrous Materials Specifications)
"E" (Electric Boilers)	"UV" (Pressure Vessels, Safety Valves – includes BPVC-VIII-2, Pressure Vessels, Division 2)
"S" (Power Boilers) / "PP" (Pressure Piping)	"NV" (Nuclear Safety and Pressure Relief Valves – includes BPVC-II-B, Section II, Part B, Nonferrous Materials Specifications)
"H" (Cast Iron Section Heating Boilers)	"U2" (Pressure Vessels, Division 2)
"T" (Transport Tanks)	"NV" (Nuclear Safety and Pressure Relief Valves – includes BPVC-II-D, Section II, Part D, Properties, Customary or Metric)
"H" (Field Assembly of Boilers)	"UV3" (Pressure Vessels, Safety Valves)
"TD" (Transport Tanks, Rupture Disc Devices)	"N3" (N-Type Certificates of Authorization and Certificates of Accreditation)
"H" / "HLW (Heating Boilers, Except Cast Iron / Lined Potable Water Heaters)	"U3" (Pressure Vessels, Division 3)
"TV" (Transport Tanks, Safety Valves)	"QSC" (Quality Systems Certificates – Material Manufacturers, Material Suppliers)
"HV" (Heating Boiler Safety Valves)	"V" (Boiler Safety Valves)
"U" / "UM (Pressure Vessels, Division 1/Miniature   Pressure Vessels)	
"M" (Miniature Boilers)	
"UD" (Rupture Disc Devices)	
"N," "NA," "NPT," "NS" (N-Type Certificates of Authorization and Certificates of Accreditation)	