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## MANDATORY APPENDIX 43

### ESTABLISHING GOVERNING CODE EDITIONS AND CASES FOR PRESSURE VESSELS AND PARTS

#### 43-1 GENERAL

(a) After Code revisions are approved by ASME, they may be used beginning with the date of issuance shown on the Code. Except as noted in (b) below, revisions become mandatory 6 months after the date of issuance. Code Cases are permissible and may be used beginning with the date of approval by ASME. Only Code Cases that are specifically identified as being applicable to this Section may be used. At the time a Code Case is applied, only the latest revision may be used. Code Cases that have been incorporated into this Section or have been annulled shall not be used.

(b) Changes in the Code and Code Cases that have been published prior to completion of the pressure vessel or part may include details critical to the intended service conditions of the pressure vessel and therefore should be considered by the Manufacturer. Application of such changes shall be a matter of agreement between the Manufacturer and the user. Specific incorporated Code provisions from later editions that have been applied to construction shall be noted in the "Remarks" section of the Manufacturer's Data Report.

#### 43-2 CONSTRUCTION

(a) The Manufacturer of any complete vessel or part has the responsibility of ensuring through proper Code certification that all work performed complies with the effective Code Edition that is to be stamped with the ASME Certification Mark required by this Section (see UG-120).

(b) Except as provided in (c), the Code Edition used for construction of a pressure vessel and parts shall be either the Edition that is mandatory on the date the pressure vessel or part is contracted for by the Manufacturer, or a published Edition issued by ASME prior to the contract date, which is not yet mandatory [refer to 43-1(a)].

(c) Existing pressure parts that have been stamped and certified to an earlier or later Edition than those established for construction of the pressure vessel or part, and that have never been placed in service (i.e., they were placed in stock for future use), may be used provided they are acceptable to the Manufacturer as described in (a).

(d) It is permitted to use overpressure protection requirements from the Edition in effect when the vessel is placed in service.

#### 43-3 MATERIALS

For parts subject to stress due to pressure, the Manufacturer shall use material conforming to one of the specifications listed as approved for use in the Edition specified for construction, or as approved for use in the Guideline for Acceptable ASTM Editions or in the Guideline for Acceptable Non-ASTM Editions in Section II, Part A or Part B.