

SECTION I

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PW-16.6(a) and Figure PW-16.1, Sketch (z-2) (2013 Edition).....	I-13-14	13-1202
PW-40.1, Repair of Defects (2010 Edition)	I-13-20	13-1212
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Interpretation: I-13-14

Subject: PW-16.6(a) and Figure PW-16.1, Sketch (z-2) (2013 Edition)

Date Issued: August 20, 2013

File: 13-1202

Question (1): Should there be a through-hole at Section 2-2 in Figure PW-16.1, sketch (z-2)?

Reply (1): Yes. An Errata will be issued to revise this sketch.

Question (2): May the tube extend into the shell, drum, or header beyond its inside surface in Figure PW-16.1, sketch (z-2)?

Reply (2): Yes. Figure PW-16.1 is not all-inclusive, and only some of the acceptable types that may be used are shown.

Interpretation: I-13-15

Subject: PG-61.5, Feed Water Supply for a Steam Generator With No Fixed Water Level (2010 Edition With 2011 Addenda)

Date Issued: August 28, 2013

File: 13-782

Question (1): In PG-61.5 is “maximum designed steam capacity” only specified as a value to be used in calculating the maximum sustained pressure required at the boiler inlet?

Reply (1): Yes.

Question (2): Does PG-61.5 specify a pump flow rate?

Reply (2): No.

Question (3): Does PG-61.5 mandate that the coincident conditions of maximum steam flow rate and maximum sustained pressure have to be met by the source feeding the boiler?

Reply (3): No.

Interpretation: I-13-16

Subject: Table A-360 (2010 Edition With 2011 Addenda) and Edition of ASME B31.1 Governing Boiler External Piping

Date Issued: August 28, 2013

File: 13-886

Question (1): An owner contracts both the boiler proper and the boiler external piping at the same time with the same Certificate Holder. Does Table A-360 in the edition of Section I applicable to the boiler proper govern the edition of ASME B31.1 that is applicable to boiler external piping?

Reply (1): Yes.

Question (2): An owner contracts both the boiler proper and the boiler external piping at the same time with the same Certificate Holder. The boiler Manufacturer then subcontracts the boiler external piping to another Certificate Holder. Does Table A-360 in the edition of Section I applicable to the boiler proper govern the edition of ASME B31.1 that is applicable to boiler external piping?

Reply (2): Yes.

Question (3): An owner contracts the boiler proper with a Certificate Holder and, at a later date, contracts the boiler external piping. If, at the time of the boiler external piping contract, a later edition of Section I has been issued than what governs the boiler proper, do the parties involved have the option of using either the edition of ASME B31.1 listed in Table A-360 in the edition of Section I applicable to the boiler proper or that listed in the later edition of Section I?

Reply (3): Yes; see Interpretation I-04-21.

Interpretation: I-13-17

Subject: Code Case 2235-10

Date Issued: August 29, 2013

File: 13-977

Question: Does the designation of $2a$ in paragraph (i)(3)(b) of Code Case 2235-10 mean that the acceptance criteria a for subsurface flaws found in Tables 1 through 3 should be multiplied by 2 to derive the value of $2a$ found in paragraph (i)(3)(b) and in Figures 1 through 5 for subsurface flaws?

Reply: Yes.

Interpretation: I-13-18

Subject: PG-32.3.3 (2010 Edition With 2011 Addenda)

Date Issued: August 29, 2013

File: 13-1086

Question: In the parenthetical sentence in PG-32.3.3, does the referenced nozzle diameter refer to the diameter of the finished opening, d , as defined in PG-33.3?

Reply: Yes.

Interpretation: I-13-19

Subject: PG-112.2.8 and Form P-7 (2013 Edition)

Date Issued: December 31, 2013

File: 13-1063

Question: If a replacement pressure relief valve is installed on an “S” stamped boiler differing from that identified on the completed Manufacturer’s Data Report(s), is the boiler Section I compliant?

Reply: After all requirements of Section I have been met and the necessary data reports have been signed, alterations are beyond the scope of Section I.

Interpretation: I-13-20

Subject: PW-40.1, Repair of Defects (2010 Edition)

Date Issued: December 31, 2013

File: 13-1212

Question (1): When visual examination of a weld is performed on Section I components, does Section I limit the visual examination to be performed with only the unaided eye?

Reply (1): No.

Question (2): After a boiler is completed and accepted, are in-service examinations covered by Section I?

Reply (2): No.