

SECTION VIII-1

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Figure UG-118 and UG-119(a), Nameplate (2013 Edition).....	VIII-1-13-17	13-1884
UG-16(c) (1998 Edition, 1998 Addenda).....	VIII-1-98-84E	99-222
UIG-116, Heat Exchanger Marking (2010 Edition, 2011 Addenda).....	VIII-1-13-16	13-879
UW-51, Radiographing Butt Welds (2001 Edition, 2003 Addenda).....	VIII-1-89-292R	91-046*

Interpretation: VIII-1-89-292R

Subject: UW-51, Radiographing Butt Welds (1989 Edition, 1990 Addenda)

Date Issued: May 10, 2014

File: BC91-046*

Question: When radiographing a butt weld containing a permanent backing ring (strip), does the butt-welded joint in the backing ring (strip) have to be of the same radiographic quality as the weld in the pipe joint, in accordance with the requirements of UW-51?

Reply: No.

Interpretation: VIII-1-13-16

Subject: UIG-116, Heat Exchanger Marking (2010 Edition, 2011 Addenda)

Date Issued: June 27, 2014

File: 13-879

Question: Is it required that heat exchangers marked with the "U" Designator per UG-116 that contain graphite pressure parts (such as tubesheets, tubes, heads, and nozzles) also be marked per the rules of UIG-116?

Reply: Yes.

Interpretation: VIII-1-13-17

Subject: Figure UG-118 and UG-119(a), Nameplate (2013 Edition)

Date Issued: June 27, 2014

File: 13-1884

Question: May the Manufacturer's serial number be shown at the top of the nameplate and be in compliance with Figure UG-118 and UG-119(a)?

Reply: Yes.

Interpretation: VIII-1-98-84E

Subject: UG-16(c) (1998 Edition, 1998 Addenda)

Date Issued: October 25, 1999

File: BC99-222

Question: May rounding rules provided in ASTM E29 and referred by plate general requirements specifications SA-6 and SA-20 be used when determining compliance with the undertolerance requirements of UG-16(c) in Section VIII, Division 1?

Reply: Yes.

Note: This interpretation originally appeared in Volume 46. In the Question, the phrase immediately preceding "SA-6 and SA-20" has been corrected by Errata to read "requirements specifications."