COVID-19 Update

ASME and AWS extension of Continuity for Unemployed Welders and Brazers

Welders¹ who work for our members have to weld with each process at least every six months, and the member has to document that to maintain the welder's qualified status. If that does not happen, the welder loses his or her qualification and has to be retested. Recognizing that COVID-19 has caused widespread employment interruption, to expedite rehiring welders and keep the cost down, ASME has issued short-term revision to Section IX via Code Case 2996 extending the six-month interval an additional three months from the last date a welder used a process. AWS did the same thing, but the extension is six months. Contractors should note "CC2996" in the welder's ASME continuity log when taking advantage of this extension and "COVID" or similar for AWS records.

NCPWB Chapter Secretaries who find that a welder's continuity record has exceeded the 6-month limit may grant the welder an additional three months if the contractor advises the Secretary that the welder was unemployed due to COVID-19. The Secretary may simply enter a date three months before the welder's qualifications would have expired and use that as the new starting point for the six-month interval. When updating the continuity date in the National Welder Database, add the contractor's name (even if the contractor already exists in the database) then enter the code case number CC2996 after the name (see the example blow)

Add Contractor

COMPANY NAME: *
EESI - (CC2996)

¹ While "welders" is used here, brazers are also included in the special provisions

Approval Date: April 16, 2020

Code Cases will remain available for use until annulled by the applicable Standards Committee.

Case 2996

Extension of Joining Personnel's Qualification Continuity Section I; Section III; Section IV; Section VIII, Division 1; Section VIII, Division 2; Section VIII, Division 3; Section IX; Section XI, Section XII, B31

Inquiry: Under what conditions may an organization extend the qualification continuity of joining personnel?

Reply: It is the opinion of the Committee that the qualification continuity of joining personnel who have experienced an employment interruption due to the COVID-19 outbreak may be extended an additional three months beyond that allowed by QW- 322(a), QB-322(a), and QF-322(a) under the following conditions:

- a. The qualification was valid at the time of the employment interruption and
- b. The qualification was scheduled to expire during the employment interruption.

The latest date the joining personnel uses the process within the extended period will be the new date for continuity purposes. QW-322.1(b), QB-322(b), and QF-322.1(b) shall still apply for the joining personnel whose continuity has been extended. The provision of this Code Case will expire three months after the approval date.

This Case number shall be shown in the joining personnel's continuity report.

The Committee's function is to establish rules of safety, relating only to pressure integrity, governing the construction of boilers, pressure vessels, transport tanks and nuclear components, and inservice inspection for pressure integrity of nuclear components and transport tanks, and to interpret these rules when questions arise regarding their intent. This Code does not address other safety issues relating to the construction of boilers, pressure vessels, transport tanks and nuclear components, and the inservice inspection of nuclear components and transport tanks. The user of the Code should refer to other pertinent codes, standards, laws, regulations or other relevant documents.



COVID-19: Notice to users of AWS standards that require periodic maintenance of personnel qualifications

AWS is in the process of seeking to issue an addendum to the standards listed below. If approved, the addendum will allow an extension on the continuity of joining or allied processes qualifications for those who have experienced an employment interruption due to the COVID-19 outbreak for an additional six months, under the following conditions:

- a. The qualification was valid at the time of the employment interruption and
- b. The qualification was scheduled to expire during the employment interruption.

This extension will expire September 30th, 2020 and will apply to the following Standards:

Note: Since AWS cannot issue addenda to previous editions of codes and standards, AWS recommends that Owners and their Engineers recognize the rationale for this action and agree to allow their fabricators this exception on existing projects.

B2.1/B2.1M, Specification for Welding Procedure and Performance Qualification

B2.2/B2.2M, Specification for Brazing Procedure and Performance Qualification

B2.3/B2.3M, Specification for Soldering Procedure and Performance Qualification

B2.4, Specification for Welding Procedure and Performance Qualification for Thermoplastics

C2.16/C2.16M, Guide for Thermal Spray Operator Qualification Programs

C2.18, Guide for the Protection of Steel with Thermal Sprayed Coatings of Aluminum and Zinc and their Alloys and Composites

C2.19/C2.19M, Specification for the Application of Thermal Spray Coatings to Machine Elements for OEM and Repair

C2.23M/C2.23, Specification for the Application of Thermal Spray Coatings (Metallizing) of Aluminum, Zinc, and Their Alloys and Composites for the Corrosion Protection of Steel

C3.5M/C3.5, Specification for Induction Brazing

C3.6M/C3.6, Specification for Furnace Brazing

C3.12M/C3.12 Specification for Furnace Soldering

C7.3, Process Specification for Electron Beam Welding

C7.4/C7.4M. Process Specification and Operator Qualification for Laser Beam Welding

D1.1/D1.1M, Structural Welding Code - Steel

D1.2/D1.2M Structural Welding Code – Aluminum

D1.3/D1.3M Structural Welding Code – Sheet Steel

D1.4/D1.4M Structural Welding Code - Reinforcing Steel Bars

D1.5M/D1.5, Bridge Welding Code

D1.6/D1.6M, Structural Welding Code - Stainless Steel

D1.8/D1.8M, Structural Welding Code - Seismic Supplement

D1.9/D1.9M, Structural Welding Code - Titanium

D3.5, Guide for Steel Hull Welding

D3.6M, Underwater Welding Code

D9.1/D9.1M, Sheet Metal Welding Code

D14.1/D14.1M, Specification for Welding of Industrial and Mill Cranes and Other Material Handling Equipment

D14.3/D14.3M, Specification for Welding, Earthmoving, Construction, Agricultural, and Ground-Based Material Handling Equipment

D14.5/D14.5M, Specification for Welding of Presses and Press Components

D14.9/D14.9M, Specification for the Welding of Hydraulic Cylinders

D15.1/D15.1M, Railroad Welding Specification for Cars and Locomotives

D15.2/D15.2M, Recommended Practices for the Welding of Railroad Applications

D17.1/D17.1M, Specification for Fusion Welding for Aerospace Applications

D17.3/D17.3M, Specification for Friction Stir Welding of Aluminum Alloys for Aerospace Applications

D18.1/D18.1M, Specification for Welding of Austenitic Stainless Steel Tube and Pipe Systems in Sanitary (Hygienic) Applications

D18.3/D18.3M, Specification for Welding of Tanks, Vessels, and Other Equipment in Sanitary (Hygienic) Applications

D20.1/D20.1M, Standard for Fabrication of Metal Components using Additive Manufacturing

An official announcement will be made once the addendum is approved and issued.