AWS D1.5 Interpretation

Subject: Butt Welds in Girder Webs
Code Edition: D1.5M/D1.5:2008
AWS Log: D1.5-08-I01

Inquiry: Is it the intent of the AWS D1.5:2008 Bridge Welding Code that when evaluating the NDT results of beam or girder web vertical butt welds that the applicable RT or UT acceptance criteria for welds subject to tensile stress under any condition of load be used to determine acceptance, regardless of the location of the tested area?

Response: Yes, unless the region is specifically shown on the design drawings as subject only to compressive stress (see 6.26.2.2).