Miami, Florida 33126

AWS D15.1/D15.1M:2007 Official Interpretation

Subject: Weld Position

Document: AWS D15.1/D15.1M:2007, Railroad Welding Specification for Cars and Locomotives

Provision: Subclause 10.1.6.5 (page 75) and Table 10.4 (page 85)

Inquiry: Within the context of AWS D15.1/D15.1M:2007, what impact does subclause 10.1.6.5

have on *Table 10.4 – Procedure Qualification Type and Position Limitations?*

Response: Clarification of Clause 10.1.6.5 vs Table 10.4:

As stated in the first sentence of subclause 10.1.6, it pertains only to the Charpy impact tests when notch toughness is a factor. It does not supersede the required tests for positions as delineated in the other clauses.

The next edition (5th Edition) of AWS D15.1/D15.1M will change many of these requirements and tabularize.