Industrialized Buildings Commission

♦ An Interstate Compact ◆

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FORMAL TECHNICAL OPINION No. 15-01

Effective Date: July 15, 2015

Subject: Acceptance of Structural Steel

References: Intl. Building Code Sections 1705.1.1, 1705.2.1 and 2203.1

ISSUE

What are the AISC requirements for steel that is not indicated as being in compliance with the ASTM material standards?

INTERPRETATION

In the absence of evidence of conformity with the applicable standards in AISC Section A3.1a, structural steel must be shown to be equivalent to one of the ASTM designations when tested in accordance with ASTM A6/A6M or ASTM A568/A568M or equivalent, as applicable, for it to be considered code compliant.