

DPD

Director's Rule 15-2015

Applicant: City of Seattle Department of Planning and Development	Page 1 of 2	Supersedes:
	Publication: May 14, 2015	Effective: June 5, 2015
Subject: Structural Steel Welder Qualifications	Code and Section Reference: SBC 1705.2	
	Type of Rule: Code Interpretation	
	Ordinance Authority: SMC 3.06.040	
Index: Structural Steel Inspections	Approved (Signature on file) 6/5/2015 Diane M. Sugimura, Director, DPD	

BACKGROUND:

This Rule sets forth the Department's requirements for approval of welders who perform structural steel erection on all projects subject to City of Seattle building permit.

The Seattle Building Code (SBC), Section 1705.2.1 regulates special inspections for structural steel and requires that the inspections be performed in accordance with the quality assurance inspection requirements of AISC 360. Among the tasks listed in Table N5.4-2 of AISC 360, the special inspector is required to observe the "use of qualified welders." However, there are no provisions in the SBC or AISC 360 that define welder qualifications.

The Washington Association of Building Officials (WABO) administers a welder certification program that is designed to provide a uniform method to determine and document welder qualifications and competency.

RULE

All welding for any structural steel or steel elements listed in SBC Sections 2205, 2206, 2207, 2208, 2210, and 2211 shall be performed by welders certified by Washington Association of Building Officials (WABO). The welder shall provide a current WABO certificate and identification to the special inspector upon request.