

AN ACT relating to welding safety.

*Be it enacted by the General Assembly of the Commonwealth of Kentucky:*

➔SECTION 1. A NEW SECTION OF KRS CHAPTER 198B IS CREATED TO READ AS FOLLOWS:

*As used in Sections 1 and 2 of this Act, unless the context otherwise requires:*

- (1) "AWS" means the American Welding Society;*
- (2) "Accredited testing facility" means a facility that tests and certifies welders and welding inspectors, and the facility has been accredited by the AWS;*
- (3) "Certified welding inspector" means a person who has been certified by the AWS to inspect structural steel welding projects;*
- (4) "D1.1" means Structural Welding Code – Steel, approved American National Standard from the AWS;*
- (5) "D1.5" means Bridge Welding Code, approved American National Standard from the AWS jointly with the American Association of State Highway and Transportation Officials;*
- (6) "Structural steel welding" means structural welds, weld repair, the structural system, and the welding of all primary steel members of a structure per D1.1 and D1.5; and*
- (7) "Welding standards" means the specifications, guidelines, tests, and other methods used to develop a system of quality control to ensure that welding is conducted in such a manner that all welds must meet, at a minimum, D1.1, D1.5, standards established by the AWS and the Kentucky Building Code.*

➔SECTION 2. A NEW SECTION OF KRS CHAPTER 198B IS CREATED TO READ AS FOLLOWS:

*To ensure the safety, quality, and integrity of structural steel welding and that all welding standards are met, the requirements of this section shall be mandated by general contractors, project managers, contractors, and subcontractors in all projects*

involving structural steel welding:

(1) Welders performing structural steel welding on a project shall have been tested and certified by an accredited testing facility;

(2) Structural steel welding performed on a project shall meet welding standards; and

(3) Structural steel welding performed on a project shall be inspected by a certified welding inspector.