WEST VIRGINIA LEGISLATURE

2017 REGULAR SESSION

Introduced

Senate Bill 641

BY SENATORS JEFFRIES, BEACH, MILLER, OJEDA,

PLYMALE, PREZIOSO AND STOLLINGS

[Introduced March 17, 2017; referred

to the Committee on Government Organization]

1	A BILL to amend the Code of West Virginia, 1931, as amended, by adding thereto a new article,
2	designated §30-41-1 and §30-41-2, all relating to requiring welders working in the State
3	of West Virginia to meet certain certification requirements and to conform to national
4	welding standards.
	Be it enacted by the Legislature of West Virginia:
1	That the Code of West Virginia, 1931, as amended, be amended by adding thereto a new
2	article, designated §30-41-1 and §30-41-2, all to read as follows:
	ARTICLE 41. WELDERS.
	§30-41-1. Definitions.
1	As used in this article, unless the context otherwise requires:
2	(1) "AWS" means the American Welding Society;
3	(2) "ASME" means the American Society of Mechanical Engineers;
4	(3) "Accredited testing facility" means a facility that tests and certifies welders and welding
5	inspectors, and the facility has been accredited by the AWS;
6	(4) "Certified welding inspector" means a person who has been certified by the AWS to
7	inspect structural steel welding projects;
8	(5) "D1.1" means Structural Welding Code - Steel, approved American National Standard
9	from the AWS;
10	(6) "D1.5" means Bridge Welding Code, approved American National Standard, from the
11	AWS jointly with the American Association of State Highway and Transportation Officials;
12	(7) "Structural steel welding" means structural welds, weld repair, the structural system,
13	and the welding of all primary steel members of a structure per D1.1 and D1.5; except where
14	ASME work is required it shall be done by ASME certified welders; and
15	(8) "Welding standards" means the specifications, guidelines, tests, and other methods
16	used to develop a system of quality control to ensure that welding is conducted in such a manner
17	that all welds must meet, at a minimum, D1.1, D1.5, standards established by the AWS and the

18 <u>West Virginia Building Code.</u>

§30-41-2. Licensing and Standards

- 1 To ensure the safety, quality, and integrity of structural steel welding and that all welding
- 2 standards are met, the requirements of this section shall be mandated by general contractors,
- 3 project managers, contractors, and subcontractors in all projects involving structural steel welding:
- 4 (1) Welders performing structural steel welding on a project in the field shall have been
- 5 tested and certified by an accredited testing facility;
- 6 (2) Structural steel welding performed on a project in the field shall meet welding

7 standards; and

- 8 (3) Structural steel welding performed on a project in the field shall be inspected by a
- 9 certified welding inspector per job specifications.

NOTE: The purpose of this bill is to require welders working in the State of West Virginia to meet certain certification requirements and to conform to national welding standards.

Strike-throughs indicate language that would be stricken from a heading or the present law and underscoring indicates new language that would be added.