

THE CITY OF NEW YORK  
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: January 21, 1983

TO: Borough Superintendents, Executive Staff  
& Industry  
FROM: Irving Polsky, P.E., Executive Engineer

SUBJECT: Modification of the Board of Standards & Appeals  
Rules for Arc and Gas Welding  
Cal. No. 1-38-SR-Vol. II  
Volume LXVIII, Nos. 1 and 2 - January 13, 1983

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Enclosed herewith is a copy of the above-mentioned matter, which modifies Board Rules 14.3 and 14.6 to establish a Class 4 for Shop and Field Welding and Welders.

Please ask your personnel to insert this modification in page 266 of Building Laws of the City of New York, Volume 2 (to September 1979).

*Irving Polsky, P.E.*  
Irving Polsky, P.E.,  
Executive Engineer

IP/gt  
Enc.

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**1-38-SR-Vol. II**

**APPLICANT**—Rules for Arc and Gas Welding and Oxygen Cutting of Steel Covering the Specifications for Design, Fabrication and Inspection of Arc and Gas Welded Steel Structures and the Qualifications of Welders and Supervisors.

**SUBJECT**—Modification of the Rules (Rules 14.3 and 14.6).

**AUTHORITY**—Section 666, paragraph 2 of the Charter of the City of New York.

**APPEARANCES**—

For Applicant: None.

**ACTION OF BOARD**—Application Reopened and resolution amended in accordance with the report and recommendation of Committee on Test.

**THE VOTE TO GRANT**—

Affirmative: Chairperson Deutsch, Vice Chairman Fossella, Commissioner Agusta, Commissioner

Carroll, Commissioner Wolf and Commissioner Bockman ..... 6  
Negative: ..... 0

**THE RESOLUTION**—

Whereas, the report of a Committee on Test reads:

The Rules for Arc and Gas Welding and Oxygen Cutting of Steel Covering the Specifications for Design, Fabrication and Inspection of Arc and Gas Welded Steel Structures and the Qualifications of Welders and Supervisors adopted by the Board of Standards and Appeals February 25, 1938, effective March 31, 1938; amended May 17, 1940; effective June 10, 1940; amended September 17, 1954, effective October 18, 1954; amended May 25, 1956, effective June 25, 1956; amended December 13, 1968; effective January 18, 1969; amended January 15, 1974; effective February 4, 1974; amended May 24, 1977, effective June 13, 1977; and hereby amended December 7, 1982, effective January 6, 1983 is hereby modified such that Rules 14.3 and 14.6 are revised as follows:

1. Add the following to Rule 14.3:

*CLASS 4. Shop and Field—For arc welding in all positions of sheet steels or strip steels or both, including cold-formed members, 0.1345 inches (3.416mm), 10 gage or less in thickness. Such welding may involve connections of sheet steel or strip steel, or both, to thicker supporting structural members.*

2. Amend Rule 14.6 so as to add a paragraph between its first and second paragraphs. The amended rule shall read as follows:

14.6 Welders who have been certified by the Board of Examiners may be assigned to other electric arc welding processes. As a prerequisite to such an assignment, the welder shall have been trained in the process by his employer, an inspection agency, or a testing laboratory acceptable to the Commissioner, and said welder shall be given a certificate for the required test. No further certification by the Board of Examiners for Welders shall be required, except for annual renewals.

*Welders who have been certified by the Board of Examiners for Class 1, or Class 1-Restricted licenses are also qualified to perform Class 4, Shop and Field, electric arc welding work.*

All persons performing welding shall have in their possession their welding license and any additional certifications issued pursuant to this Rule. Upon request of an engineer or inspector of the department or upon request of an engineer or architect designated for controlled inspection of welding work on the structure or upon request of an authorized representative of a recognized testing laboratory designated to inspect welding work on the structure, a person performing welding, which welding is subject to these rules, shall present his license to said engineer, architect, inspector or testing laboratory representative for inspection.

NOTE: *Italic matter is new.*

(Sgd.) GEORGE IRA SCTLIMAN,  
Executive Director,  
For the Committee on Test.  
GEORGE SELMAN, P.E.  
THOMAS W. FARRICKER, JR.,  
Project Coordinator,  
STUART LOWENTHAL, P.E.

*Resolved*, that the Board of Standards and Appeals does hereby *amend* the above cited *resolution* in accordance with the above report.

Adopted by the Board of Standards and Appeals, January 4, 1983.

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