

**APPROVED FACILITIES
for
CERTIFICATION of WELDERS**

AMERICAN INDUSTRIAL TESTING (formerly TRI-STATE TESTING)	Memphis, Tn.
ASU TECHNICAL CENTER	Jonesboro, Ar.
GRUBBS, HOSKYN, BARTON & WYATT, INC.	Little Rock, Ar. Springdale, Ar.
HODGE FABRICATION INC.	North Little Rock, Ar.
INTERNATIONAL TESTING AND INSPECTION SERVICES, INC.	Mabelvale, Ar.
PULASKI TECHNICAL COLLEGE	Little Rock, Ar.
QA STEEL CO. (formerly GTS, INC.)	Fayetteville, Ar.
UNIVERSITY of ARKANSAS – FORT SMITH	Fort Smith, Ar.
WELSCO COMPANY	Little Rock, Ar.
WILSON ENTERPRISES	El Dorado, Ar.

WELDER CERTIFICATION PROCEDURE

A welder shall be qualified if American Welding Society (AWS) certified according to AWS D1.5 Bridge Welding Code. If a welder is not currently AWS certified, the welder shall be tested to become AWS certified or be tested at one of the facilities listed in this QPL. (To maintain AWS certification a welder must renew his certification with AWS every six (6) months.)

If a welder is not AWS certified, the Contractor, for each welder and for each project, shall submit a copy of the certified test report from one of the listed facilities along with the Contractor's certified statement of qualification that the welder has performed satisfactory welding of the required type within the 6 month period prior to beginning the subject work. In lieu of a certification for each project a fabrication shop may submit an undated list of qualified welders/welder operators annually to the Materials Engineer.

Addendum or additions to this list, along with the appropriate welder/welder operator certification, shall be submitted in a timely manner.

Welders that have been tested by another state DOT must supply a copy of the signed, test report from the state DOT. The test report will be acceptable if all the requirements of item 2. on the following paragraph are met. The Contractor must also provide a certified statement of qualification that the welder has performed satisfactory welding of the required type within the 6 month period prior to beginning the subject work.

The following procedure must be followed in acquiring approval to be added to this Qualified Products List (QPL):

1. This QPL provides a list of test facilities for testing and certifying welders for work on AHTD projects. A test facility must request in writing to the Materials Division for addition to the QPL. The request should include a list of all certified American Welding Society Certified Welding Inspectors (CWI) on the facility's staff, including the CWI's name and a copy of the current CWI certification.

2. A facility shall:

(a) Administer and assess the required welder certification tests.

(b) Have a Certified Welding Inspector (CWI) observe welder certification tests. The Certified Welding Inspector (CWI) must be currently certified under the AWS Standard QC 1.

(c) Maintain equipment for successful welding of the test assemblies. Machine controls to change or adjust parameters shall be fully operational. At the option of the welder, the welder may provide his own torch, tools, or other related accessory equipment.

(d) Use AWS testing methods and procedures. The test facility must have a current ANSI / AASHTO / AWS D1.5 Bridge Welding Code available.

(e) Maintain the final certification test reports for a three (3) year period. Standard certification test reports shall be used and completed clearly and accurately. Standard certification test reports must include the name of the welder, the name and title of the person conducting the test, the kinds of test specimens, the position of welds, the results of the tests, and the date of the test. Standard certification test reports must also state that the welds were prepared and tested in accordance with the requirements of ANSI / AASHTO / AWS D1.5 Bridge Welding Code. The certification test reports must be signed by the certifying authority.

3. The test facility, if approved, must agree to inform the Department of changes in CWI staff members and to follow the requirements in Item 2. above.

4. Department will inspect the testing facility as necessary to inspect equipment, review procedures, and review records.