

CTE Skill Certificate Test Performance Documentation

This document must be submitted to the test coordinator at the end of testing each trimester/semester.

Instructor's Name: _____ Course: Welding Technician - Entry
School: _____ Test Number: 595
Students in course: _____ Date: _____
Students tested: _____
Students who passed performance objectives at or above 80%: _____

This is to *verify* that the students marked **YES** on performance accomplished the following performance objectives at or above the 80% (moderately to highly skilled) level.

1. Follow safe practices and successfully complete safety tests.
2. Perform housekeeping duties.
3. Identify basic hand tools.
4. Read and correctly use a tape measure, rule, and square.
5. Interpret tolerance dimensions in decimal, fractions, and degrees.
6. Interpret a welding print and welding procedure specifications.
7. Start and restart an arc and run a bead on mild steel plate.
8. Build a pad on mild steel plate in the flat position on plain carbon steel. (SMAW)
9. Weld to specifications a fillet weld on plain carbon steel. (1F/2F)
10. Weld to specifications a multi-pass fillet weld on plain carbon steel. (1F/2F)
11. Operate manual oxyfuel gas cutting equipment; perform straight-cutting, shape-cutting, bevel-cutting operations on plain carbon steel.
12. Use Short Circuit Transfer to make fillet welds on plain carbon steel. . (1F/2F)
13. Use Short Circuit Transfer to make groove welds on plain carbon steel. (1G/2G)
14. Use Spray Transfer to make fillet welds in flat position on plain carbon steel.

Each performance is documented and kept on file by the teacher for two years.
(Check the documentation method used)

- Class period summary score sheet
- Recorded and identified in the class grade book

Instructor's Signature: _____ Date: _____