

# 2025 TIG (GTAW) Pipe Welding Competition

---

## FACT SHEET

### **Project Manager**

**Chris Henning, St. Charles Parish Public Schools/ABC New Orleans/Bayou Chapter**

For questions related specifically to the TIG (GTAW) pipe welding competition, contact Chris Henning, project manager, at (985)212-4153 or [chenning@wearescpss.org](mailto:chenning@wearescpss.org). For all event questions, contact Jarrell Jackson, National Craft Championships director, at (202) 595-1789 or [jackson@abc.org](mailto:jackson@abc.org).

### **Specific Competition Eligibility**

In this specific competition, the GTAW welding process is used for the practical performance test. A welder who is deemed certified by his/her employer in concurrence with the AWS QC7-93 Supplement F performance test description F2 or any other nationally recognized code in which the welder has achieved journey-level status cannot be certified longer than six months prior to the date of the National Craft Championships as a welder in the GTAW welding process.

**Please Note:** The AWS QC7-93 Supplement F performance test description F2 is a pre-

The finished coupon cannot be removed from their individual work areas until the judges and the Project Manager give approval.

Safety, work planning and housekeeping will be judged as a high priority during the test as well as disassembly/cleanup. These are also identified on the following (GTAW) pipe welding sample score sheet.

### **Knowledge and Skills Required**

The knowledge and skills for this competition and the written exam are based on the following modules of the NCCER welding curriculum:

Weld Quality #29106-15

Joint Fit-Up and Alignment #29110-15

Base Metal Preparation #29105-15

GTAW Plate # 29208-15

GTAW Carbon Steel Pipe 29304-15

GTAW Equipment and Filler Metals

#29207-09

Welding Safety #29101-09

Application of OSHA Safety Standards

Core Curriculum

AWS QC7

intended to act as a study guide in preparation or to imply specific criteria that will be judged during the actual practical performance test.

**ABC National Craft Championships  
TIG (GTAW) Pipe Welding Sample Score Sheet**

Judging Criteria	Competitor Identification Numbers
------------------	-----------------------------------

