

THE FREITAG WELDING ADVANTAGE

PRECISION, CERTIFICATION, & EXPERTISE

Learn what makes Freitag's welding capabilities unique — and how these standards guide your growth as a welder.



EVERY DETAIL ENSURES CONSISTENCY

At Freitag, welding isn't just about joining metals. Every weld is guided by a **Weld Procedure Specification (WPS)** — a detailed "recipe" that ensures consistency, safety and compliance. Freitag's skilled labor force gains hands-on training with these specifications, welding across a wide range of materials used in energy, defense and industrial projects.

WHAT IS A WPS? (SIMPLIFIED)

A **Weld Procedure Specification (WPS)** is a step-by-step plan that details:

- THE TYPE OF METAL AND ITS THICKNESS
- THE FILLER MATERIAL USED
- THE GASES AND PRESSURES APPLIED
- PRE-HEAT AND POST-HEAT REQUIREMENTS
- 5 TEMPERATURE CONTROLS FOR SAFE, STRONG WELDS

WHY DOES THIS MATTER?

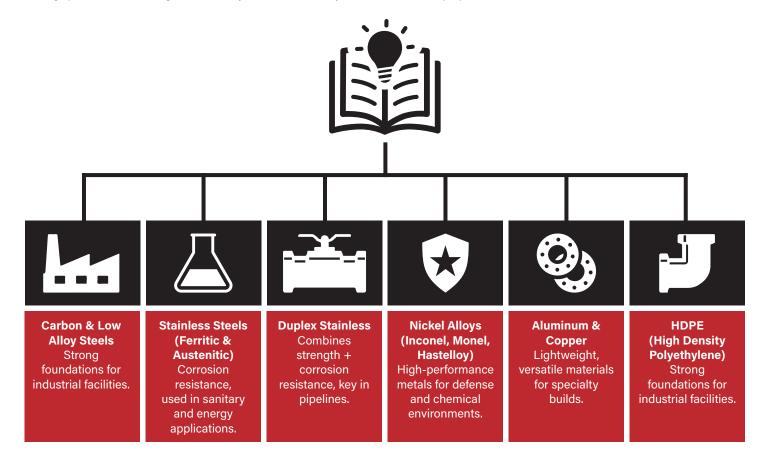
- Ensures **safety** in critical builds (energy plants, defense equipment).
- Provides consistency across welders and projects.
- Allows employees to practice welding the right way, from the start.





METALS YOU'LL WORK WITH

Freitag specializes in welding a wide variety of metals and alloys, each with its own purpose:



HOW APPRENTICES BENEFIT

EXPOSURE TO

170 +

documented welding procedures across various metals and alloys.

LEARN UNDER

ASME Sec. IX

the gold standard in welding.

DEVELOP

KEY SKILLS

needed for careers in energy, defense and large-scale industrial builds.

"Every weld has a purpose. At Freitag, we understand how different alloys power different industries — and how skilled labor contributes to building Indiana's future."

Join the Freitag team to gain hands-on experience with multiple WPS procedures, master advanced alloys, and see firsthand why Freitag is trusted for complex, high-stakes projects across Indiana and beyond.

