

## Welder Qualifications

### **Welding Procedure Qualification Record**

Witt UK Group develops and qualifies welding procedures in accordance with applicable BS EN ISO standards to ensure repeatability, structural integrity, and compliance with customer and regulatory requirements. Procedure qualification records verify that approved parameters consistently produce welds that meet mechanical and metallurgical performance criteria.

EN15613

Pre-production welding test used to qualify a welding procedure based on testing of a representative welded component under production conditions.

EN15614-1

Specification and qualification of welding procedures for metallic materials through welding procedure tests for arc and gas welding of steels.

EN15614-2

Welding procedure qualification for arc welding of aluminium and its alloys using procedure testing.

EN14732 ROBOT

Qualification requirements for welding operators and resistance weld setters for mechanised and automatic welding.