

ISO 15613:2025-08 (E)

Specification and qualification of welding procedures for metallic materials - Qualification based on a pre-production welding test

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Preliminary welding procedure specification (pWPS)	2
5	Qualification of the welding procedure	2
6	Welding of test pieces	3
7	Testing	3
7.1	Fusion welding	3
7.2	Resistance welding	3
7.2.1	Spot, seam and projection welding	3
7.2.2	Upset (resistance butt) and flash welding	3
8	Range of qualification	3
9	Validity	4
10	Welding procedure qualification record (WPQR)	4