

ISO/ASTM 52926-1:2023-11 (E)

Additive manufacturing of metals - Qualification principles - Part 1: General qualification of operators

Contents		Page
Foreword	.....	iv
Introduction	.....	v
1 Scope	.....	1
2 Normative references	.....	1
3 Terms and definitions	.....	1
4 Operator qualification	.....	2
4.1 General	.....	2
4.2 Essential variables and the range of qualification	.....	2
4.2.1 General	.....	2
4.2.2 The various AM processes for metal	.....	2
4.2.3 The various feedstock types and material groups	.....	2
4.2.4 The various types of AM machines	.....	3
4.3 Assessment principles	.....	3
5 Qualification test certificate	.....	4
6 Validity of testing	.....	4
6.1 General	.....	4
6.2 Conditions of validity	.....	5
6.3 Re-qualification test	.....	5
Annex A (informative) Qualification test certificate of machine operators for metallic parts production	.....	6
Bibliography	.....	8