# DIN EN ISO/ASTM 52926-1:2024-03 (E)

## Additive Manufacturing of metals - Qualification principles - Part 1: General qualification of operators (ISO/ASTM 52926-1:2023)

## Contents

Page


**European foreword** ... **3**

**Foreword** ... **4**

**Introduction** ... **5**

**1 Scope** ... **6**

**2 Normative references** ... **6**

**3 Terms and definitions** ... **6**

**4 Operator qualification** ... **7**

4.1 General ... 7

4.2 Essential variables and the range of qualification ... 7

4.2.1 General ... 7

4.2.2 The various AM processes for metal ... 7

4.2.3 The various feedstock types and material groups ... 7

4.2.4 The various types of AM machines ... 8

4.3 Assessment principles ... 8

**5 Qualification test certificate** ... **9**

**6 Validity of testing** ... **9**

6.1 General ... 9

6.2 Conditions of validity ... 10

6.3 Re-qualification test ... 10

**Annex A** (informative) **Qualification test certificate of machine operators for metallic parts production** ... **11**

**Bibliography** ... **13**