

DIN EN ISO/ASTM 52926-5:2024-03 (E)

Additive manufacturing of metals - Qualification principles - Part 5: Qualification of operators for DED-Arc (ISO/ASTM 52926-5:2023)

| Contents | | Page |
|--------------------------------------|-------|-------------|
| European foreword | ..... | 3 |
| Foreword | ..... | 4 |
| Introduction | ..... | 5 |
| 1 Scope | ..... | 6 |
| 2 Normative references | ..... | 6 |
| 3 Terms and definitions | ..... | 6 |
| 4 Operator qualification | ..... | 6 |
| 4.1 General | ..... | 6 |
| 4.2 Assessment procedures | ..... | 7 |
| 4.2.1 General | ..... | 7 |
| 4.2.2 Aspects related to DED-Arc/M | ..... | 7 |
| 4.2.3 Feedstock activities | ..... | 7 |
| 4.2.4 System set-up activities | ..... | 8 |
| 4.2.5 Manufacturing/Build activities | ..... | 8 |
| 4.2.6 Post-processing activities | ..... | 8 |
| 4.2.7 Quality related activities | ..... | 9 |
| Bibliography | ..... | 10 |