

# DIN EN ISO/ASTM 52926-3:2024-03 (E)

## Additive manufacturing of metals - Qualification principles - Part 3: Qualification of operators for PBF-EB (ISO/ASTM 52926-3:2023)

---

| <b>Contents</b>         |                                      | <b>Page</b> |
|-------------------------|--------------------------------------|-------------|
| 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 PBF-EB/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          |