



## **Evolution of standardisation project on AM – qualification of operators for laser beam directed energy deposition (DED-LB/M)**

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**The draft ISO/ASTM CD 52926-4 “Additive manufacturing of metals — Qualification principles — Part 4: Qualification of operators for DED-LB” has changed from status CD (“Committee Draft” – draft for enquiry, subject to members input) to DIS (“Draft International Standard” – draft for enquiry, subject to public input). This draft specifies the qualification tests for an operator to be certified for laser beam metal directed energy deposition.**

Theoretical and practical tests will be taken for the following topics:

- Aspects of laser beam metal directed energy deposition
- Feedstock activities
- System set-up activities
- Manufacturing activities
- Post-processing activities
- Quality control
- Annex: example of a manufacturing plan

If you require any further information, do not hesitate to contact our Additive Manufacturing team!

## Authors



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