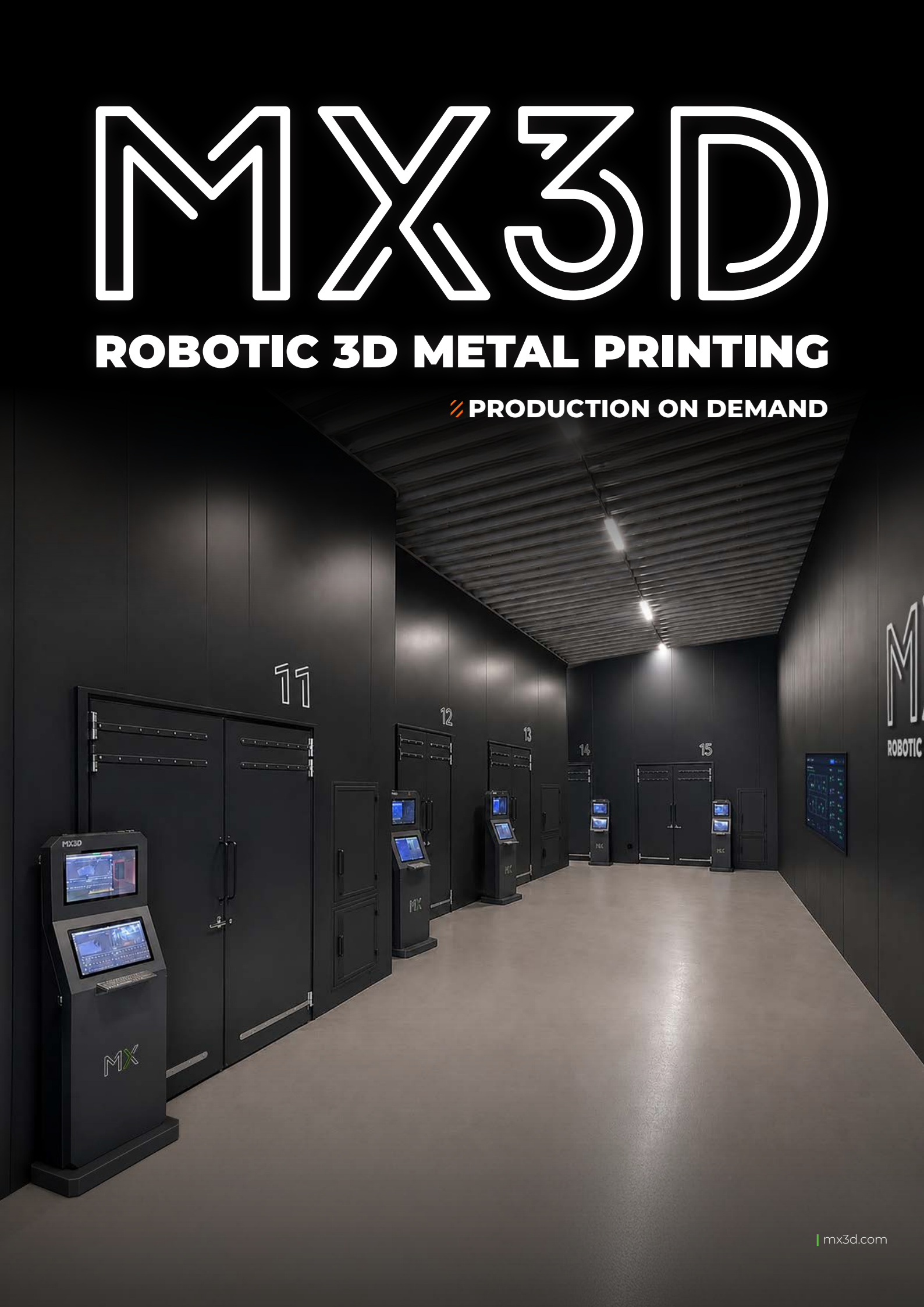
MX3D

ROBOTIC 3D METAL PRINTING

PRODUCTION ON DEMAND



mx3d.com

MX3D

INDUSTRIAL ROBOTIC 3D METAL PRINTING AT SPEED AND SCALE

PRODUCTION CAPABILITIES

- **Industry leader in WAAM** (Wire Arc Additive Manufacturing / Arc-DED), known for advanced, high-quality printing.
- **Largest WAAM production facility in Europe,** with 15+ robots printing metal parts 24/7.
- **High-quality, high-speed 3D printing** of medium- to large-scale metal parts.
- **Up to 13-axis (dual) robotic systems** with a maximum load capacity of 2.6 tons.
- **Extensive print envelope** up to Ø 5,000mm and 5,000mm (w) x 3,000mm (d) x 3,000mm (h), and beyond.
- **Certified printing** according to a.o. DNV-ST-B203 and API-20S.
- **Extensive track record** printing a large variety of materials and applications for high-impact industries.

BENEFITS

- **Lead Time Reduction:** Slashes lead time for large-scale metal parts (new, optimized, replacement, and repair), reducing turnaround time for complex components from months to weeks.
- **Higher Performance:** Improves material performance compared to casting, while being more sustainable (lower footprint).
- **Qualified Printing:** Achieves strict certification requirements. Capable of printing at the highest level of criticality (AMC-3).
- **Reverse Engineering:** Manufacturing of legacy, obsolete, and repair parts from scan to print.

CERTIFIED QUALITY

- **Universal Alloy Compatibility:** Compatible with every weldable metal alloy.
- **Material Expertise:** Specialists in steels, aluminum, bronzes, and numerous high-performance alloys.
- **Industry Certifications:** Certified by DNV-ST-B203, API-20S, ASME, and other leading standards.
- **Proven Track Record:** Trusted supplier to BMW (automotive), Framatome (nuclear), DAMEN (maritime), Dutch Navy (defense), and ESA (space).

CERTIFICATE OF QUALIFICATION DNV ISO 9001

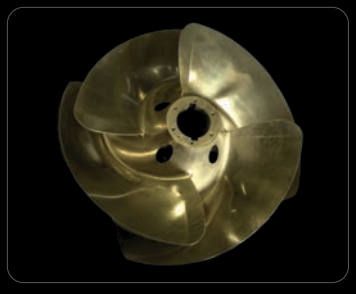
CERTIFICATE OF QUALIFICATION DNV DNV-ST-B203

INDUSTRIAL APPLICATIONS

https://mx3d.com/about/cases/





GET STARTED

Will your next part be printed by **MX3D**?

Get a quote via:
www.mx3d.com/print-on-demand
Send us the CAD file (.stl, .step) and preferred metal alloy.



LRQA BUREAU VERITAS ASME AWS DNV API JOSCAR REGISTERED

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