

This certificate is granted and awarded by the authority of the Nadcap Management Council to:

Heggemann AG

Zeppelinring 1-6 Bueren, 33142 Germany

This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in www.eAuditNet.com on the Qualified Manufacturer's List (QML), to the revision in effect at the time of the audit for:

Welding

Certificate Number: 6945223493 Expiration Date: 28 February 2027 Accreditation Length: 24 Months

Jay Solomond

Executive Vice President & Chief Operating Officer



SCOPE OF ACCREDITATION

Welding

Heggemann AG Zeppelinring 1-6 Bueren, 33142 Germany

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: www.eAuditNet.com - Online QML (Qualified Manufacturer Listing).

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7000 Rev A - AUDIT CRITERIA FOR NADCAP ACCREDITATION

AC7110 Rev G - Nadcap Audit Criteria for Welding/ Torch and Induction Brazing and Additive Manufacturing (This is required for all Welding / Torch and Induction Brazing and Additive Manufacturing audits) (to be used on audits on/after 25-Apr-2021)

AC7110S - Nadcap Supplemental Audit Criteria for Welding, Torch and Induction Brazing, and Additive Manufacturing (to be used on audits on/after 25-Apr-2021)

U10 GE Aviation

AC7110/4 Rev I - Nadcap Audit Criteria for Resistance Welding (Spot, Seam, Projection) (to be used on audits on/after 1 March 2020)

Baseline (All audits)

Spot Welding – sheet (identify if this process is used)

Supplement C – GTA Tack Welding (Additional requirements)

Supplement D – Filler Materials (Additional requirements)

Supplement F – Metallographic Evaluation of Resistance Welds (Qualification and / or Process

Control) (Additional requirements)

AC7110/4S Rev H - Nadcap Supplemental Audit Criteria for Resistance Welding (to be used on audits on/AFTER 13-Aug-2023)

U3 Rolls Royce

AC7110/5 Rev J - Nadcap Audit Criteria for Fusion Welding (to be used on audits on/AFTER 25-Sep-2022)

Baseline (All audits)

Supplement C – Automatic / Semi–automatic (Additional requirements)

Supplement D – Titanium (Additional requirements)

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Supplement F – Filler Materials (Additional requirements)

Supplement G – Processes using Gas (For example GTAW, PAW) (Additional requirements)

Supplement J – Tack Welding (Additional requirements)

Supplement K – Metallographic Evaluation of Qualification Welds (Additional requirements)

Supplement M – Orbital Tube Welding and Manual / Mechanized / Semi–Automatic Tube Welding (Additional requirements)

AC7110/5S Rev I - Supplemental Audit Criteria for Welding For Fusion Welding (to be used on audits on/AFTER 13-Aug-2023)

U10 GE Aviation U3 Rolls Royce U7 MTU

AC7110/12 Rev F - Nadcap Audit Criteria for Welder/Welding Operator Qualification (This checklist is required if the audit includes AC7110/3, /5 or /6)

Baseline (All audits)

Supplement A – Metallographic Evaluation of Qualification Welds (Additional requirements)

AC7110/12S Rev I - Nadcap Supplemental Audit Criteria for Welder/Welding Operator Qualification (This checklist is required if the audit includes AC7110/3, /5 or /6) (to be used on audits on/AFTER 13-Aug-2023)

U10 GE Aviation U3 Rolls Royce U7 MTU

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