

Merit



Merit

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

Darchem Engineering Ltd

*Stillington
Stockton-on-Tees, TS21 1LB
United Kingdom*

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: 4011236358
Expiration Date: 31 August 2028
Accreditation Length: 24 Months

Jay Solomond
Executive Vice President & Chief Operating Officer

Merit

Performance Review Institute (PRI) | 161 Thorn Hill Road | Warrendale, PA 15086-7527

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SCOPE OF ACCREDITATION

Welding

Darchem Engineering Ltd
Stillington
Stockton-on-Tees, TS21 1LB
United Kingdom

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)

U8 Airbus Commercial Aircraft

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)

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

Seam Welding – foil (identify if this process is used)

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

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

Supplement B – Shear Testing (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

U7 MTU

U8 Airbus Commercial Aircraft

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)

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)

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

U3 Rolls Royce

U7 MTU

U8 Airbus Commercial Aircraft

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)

U14 SAFRAN

U3 Rolls Royce

U7 MTU

U8 Airbus Commercial Aircraft