

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

Listemann AG

Sulzer Allee 25 Winterthur, CH8404 Switzerland

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

Heat Treating

Certificate Number: 5129194387 Expiration Date: 30 April 2021 Accreditation Length: 18 Months

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Michael J. Hayward Executive Vice President & Chief Operating Officer

Melix

Merit

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