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: 5129160879
Expiration Date: 30 April 2017

Joseph G. Pinto
Executive Vice President and Chief Operating Officer