

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

KIWA CERMET ITALIA SPA

VIA CADRIANO 23 GRANAROLO Dell'EMILIA, BOLOGNA, 40057 Italy

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:

Materials Testing

Certificate Number: 11761177144 Expiration Date: 31 January 2018

Joseph G. Pinto

Executive Vice President and Chief Operating Officer