

Certificate of Registration

Management Certification

MCNA
of North America

This is to certify that the
Quality Management system of:

Reference Metals

1000 Old Pond Road
Bridgeville, PA 15017
US

has been assessed and found complying with the requirements of

ISO 9001:2008

Approval is hereby granted for registration providing the
Certification rules and conditions are observed at all times.

Certification Scope:

**Supply and Market Development of Niobium Products including FeNb, Niobium
Oxide, VG Master Alloys and Niobium Metals**

Certificate Number: 0812003

Issue Date: 6-Jan-2012

Audit Date: 4-Nov-2011

Original Registration Date: 8-Jan-2009

Expiration Date: 5-Jan-2015

Thomas W. Harris

On Behalf of:

Management Certification NA

