

SCOPE OF ACCREDITATION
Materials Testing

Accreditation Date: September 17, 2008
Expiration Date: April 30, 2010

Audit# 125359
Certificate# 125359

Westmoreland Mechanical Testing Ltd

5 Beaumont Road
Banbury, OX161RH
United Kingdom

Neil Poyner - Managing Director

In recognition of the successful completion of the PRI evaluation process, accreditation is granted to this facility to perform the following:

AC7101/1 Rev C - Nadcap Audit Criteria for Materials Testing Laboratories - General Requirements for All Laboratories

AC7101/1 Rev D - Nadcap Audit Criteria for Materials Testing Laboratories - General Requirements for All Laboratories

AC7101/3 Rev B - Nadcap Audit Criteria for Materials Test Laboratories - Mechanical Testing

(A) Room Temperature Tensile
(B) Elevated Temperature Tensile
(N) Impact
(O) High Cycle Fatigue
(P) Fracture Toughness
(XE) Crack Propagation Measurement
(XN) Bend Testing
(Y) Low Cycle Fatigue

AC7101/4 Rev C - Nadcap Audit Criteria for Materials Testing Laboratories - Metallography and Microhardness

(L) Metallography (General)
(L1) Microhardness
(L2) Near Surface Examinations - Alloy Depletion
(L3) Near Surface Examinations - Oxidation
(L5) Near Surface Examinations - Microhardness
(L6) Near Surface Examinations - Diffusion Coatings
(L7) Near Surface Examinations - IGA/IGO
(L8) Near Surface Examinations - Alpha Case: Wrought
(L9) Near Surface Examinations - Alpha Case: Castings
(XL) Metallography (Macro)



Administered by PRI

AC7101/5 Rev B - Nadcap Audit Criteria for Materials Testing Laboratories - Hardness

(M2) Rockwell Hardness

(M3) Vickers Hardness

AC7101/6 Rev B - Nadcap Audit Criteria for Materials Testing Laboratories - Corrosion

(Q) Corrosion (General)

(Q1) Stress Corrosion

AC7101/7 Rev B - Nadcap Audit Criteria for Materials Testing Laboratories - Mechanical Testing Specimen Preparation

(Z) Standard Specimen Machining

(Z3) Cast Specimens

AC7101/9 Rev A - Nadcap Audit Criteria for Materials Test Laboratories - Heat Treating

(XG) Heat Treating

ISO/IEC - Currently accredited by an ILAC approved source

Lab Type - Lab Type

Independent