



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

## ***Applus Shanghai Quality Inspection Co., Ltd***

*Building 23, No. 3999 Xiu Pu Road, Pudong New District  
Shanghai, SHANGHAI 201315  
China*

*This certificate demonstrates conformance and recognition of accreditation for specific services, as listed in [www.eAuditNet.com](http://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: 11530174839  
Expiration Date: 30 April 2019

Joseph G. Pinto  
*Executive Vice President and Chief Operating Officer*



## SCOPE OF ACCREDITATION

### Materials Testing

**Applus Shanghai Quality Inspection Co., Ltd**  
Building 23, No. 3999 Xiu Pu Road, Pudong New District  
Shanghai, SHANGHAI 201315  
China

This certificate expiration is updated based on periodic audits. The current expiration date and scope of accreditation are listed at: [www.eAuditNet.com](http://www.eAuditNet.com) - Online QML (Qualified Manufacturer Listing).

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

#### **AC7101/1 Rev F - Nadcap Audit Criteria for Materials Testing Laboratories – General Requirements for All Laboratories (to be used on/after 14 Sept 2014)**

#### **AC7101/3 Rev D - Nadcap Audit Criteria for Materials Test Laboratories – Mechanical Testing (to be used on audits on/after 4 December 2016)**

- (A) Room Temperature Tensile
- (B) Elevated Temperature Tensile
- (C) Stress Rupture
- (N) Impact
- (O) High Cycle Fatigue
- (XA) Creep

#### **AC7101/4 Rev E - Nadcap Audit Criteria for Materials Test Laboratories – Metallography and Microindentation Hardness (to be used on/after 30 November 2014)**

- (L0) Metallographic Evaluation
- (L1) Microindentation (Interior)
- (L11) Grain Size
- (XL) Macro Examination

#### **AC7101/5 Rev D - Nadcap Audit Criteria for Materials Test Laboratories – Hardness Testing (Macro) (to be used on audits on/after 22 March 2015)**

- (M1) Brinell Hardness
- (M2) Rockwell Hardness
- (M3) Vickers Hardness

**AC7101/7 Rev D - Nadcap Audit Criteria for Materials Test Laboratories – Mechanical Testing  
Specimen Preparation (to be used on audits on/after 15 May 2016)**

(Z) Standard Specimen Machining

(Z4) Special Preparation

**ISO/IEC - Currently accredited by an ILAC approved source**

**Lab Type - Lab Type**

Independent