



# CERTIFICATE OF ACCREDITATION

**ANSI-ASQ National Accreditation Board/AClass**  
500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

**Product Evaluation Systems, Inc.**  
**637 Donohoe Rd**  
**Latrobe, PA 15650**

has been assessed by AClass  
and meets the requirements of international standard

**ISO/IEC 17025:2005**

while demonstrating technical competence in the field(s) of

**TESTING**

Refer to the accompanying Scope(s) of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1504

Certificate Number

AClass Approval

Certificate Valid: 12/27/2010-12/27/2012  
Version No. 002 Issued: 01/03/2011



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated January 2009).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Product Evaluation Systems, Inc.

637 Donohoe Rd, Latrobe, PA 15650
Mike Kowatch Phone: 724-834-8848

TESTING

Valid to: December 27, 2012

Certificate Number: AT - 1504

Table with 5 columns: FIELD OF TEST, ITEMS, MATERIALS OR PRODUCTS TESTED, SPECIFIC TESTS OR PROPERTIES MEASURED, SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED, \*DETECTION LIMIT/ RANGE/ EQUIPMENT. Rows include Mechanical tests like Tensile, Hardness, Impact, Bend, Salt Spray, Fracture Toughness, Creep, Decarburization, and Metallography.



FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*DETECTION LIMIT/ RANGE/ EQUIPMENT
Mechanical	All	Grain Size	ASTM E112	Olympus PME and PAX-it Software
Mechanical	All	IGO	ASTM B487	Olympus PME and PAX-it Software
Mechanical	All	Corrosion	ASTM A262, G48, A923, SEP 1877 and DIN 50914	Various
Mechanical	All	Macroetching	ASTM E3, E340, E604 and E381	Various
Mechanical	All	Microetching	ASTM E407	Various
Mechanical	All	Microhardness	ASTM E384	Knoop and Vickers Hardness
Mechanical	All	Jominy	ASTM A255	Jominy Fixture
Chemical	All	Optical Emissions	ASTM E415, E1086 and E1251	ICP / OES
Chemical	All	Gas Fusion	ASTM E1409	Leco
Chemical	All	Carbon Sulfur	ASTM E1019	Leco CS 400

**Notes:**

1. \* = As Applicable
2. This scope is part of and must be included with the Certificate of Accreditation No. AT-1504

*Keith Greenaway*

\_\_\_\_\_  
Vice President

