

March 1, 2017

ATTENTION: APPROVAL MAILING  
BOMBARDIER QUALITY ASSURANCE  
74012-1113

SAP Notification number

74012-1113  
USA

Attention: Gil Mones - Quality Assurance Manager  
Subject: Approval Mailing

Mr. Mones

Bombardier Quality Assurance is pleased to inform you that after a detailed assessment your facility has met the requirements for Suppliers' the Approval Status of ELEMENT MATERIAL STOCKING at the above noted address. As a condition and hence the following Bombardier approval(s)

This approval shall be valid for the period of 12 months from the date of issuance.

Bombardier Quality may visit to audit your facility at any time during or prior to any contract in order to:

- Assure continuing compliance with contractual and regulatory requirements.

Your approval status will be periodically reviewed. Based on supplier performance, the approval status may be renewed, modified, suspended or terminated. We look forward to your continued support and long-term partnership with us. We are committed to providing you with the highest quality products and services.

Sincerely yours,

Alexandrina Stoica  
Quality Assurance

Alexandrina Stoica

Quality Assurance

Telephone: (414) 955-5001 Ext: 50758

Bombardier



ELEMENT MATERIALS TECHNOLOGY - 3100 N. HEMLOCK CIR. BROKEN ARROW, 124351

Vendor

Supplier Desc

Vendor Name

ELEMENT MATERIALS TECHNOLOGY

Address

3100 N. HEMLOCK CIR

Zip / Postal Code

74012-1115

Country

USA

Vendor Code

124351

City

BROKEN ARROW

State / Province

OK

Phone Number

58100-1515

Vendor Classes

A-SUBCONTRACTORS

General Limitation

Approval Status

Approved

Approved by: [Name]

Approved on: [Date]

AL

Independent Laboratory

independent laboratory

Class C - Activities

Class E - Activities

Class D - Activities

Vendor Controlled Specs Associated

Controlled Spec

Description

Limitation

BAEPD GEN 018

INSTRUMENTAL TECHNIQUES OF CHEMICAL ANALYSIS

10

PERFORMED SUCH AS GEM

Controlled Spec

BAERD-GEN-018-1B  
 WEIGHT CHEMISTRY ANALYSIS OF SOLUTIONS AND MATRIAS PERFORMED BY CLASSICAL NON-INSTRUMENTAL TECHNIQUES SUCH AS GRAVIMETRIC, VOLUMETRIC, COLOMETRIC AND TITRATION

BAERD-GEN-018-2A  
 ANALYSIS OF COMPOSITES, ADHESIVES, RESINS, SEALANTS, PLASTICS, RUBBERS, ETC.

BAERD-GEN-018-3A  
 ANALYSIS OF METALS AND ALLOYS

BAERD-GEN-018-3B  
 METALLOGRAPHIC EVALUATION OF TITANIUM ALLOYS

BAERD-GEN-018-3C  
 METALLOGRAPHIC EVALUATION OF TITANIUM ALLOYS

BAERD-GEN-018-3D  
 HARDNESS AND MICRO HARDNESS

BAERD-GEN-018-3E  
 WEIGHT EVALUATION

BAERD-GEN-018-5A  
 CORROSION TESTING

INDEPENDANT LABORATORY

## Bombardier Testing Matrix

Bombardier Test Code per BAERD-GEN-018	Test Description Nadcap MTL Required	BAERD Nadcap Test Code
1A Instrumental Techniques of Chemical Analysis	Atomic Emission Spectroscopy (OES)	G0
	Combustion Carbon	G1
	Combustion Sulfur	G3
Wet Chemistry, Titrations and Waters Performed by Chemical, Non-Instrumental	Chemical Testing	Approved by Para 3.5.2 of ACT 7100 (OES)
Gravimetric, Volumetric	Room Temperature Tensile	A
Impact Testing	IN	
	Metallographic Evaluation	L1
3A Metallographic Examination of Ferritic Alloys and Castings	Nitriding IGA/IGU Carburizing (DIP)	L6 L7
	Macro Examination	XL
Metallographic Examination of Aluminum Alloys		
3C Metallographic Examination of Castings		
Alloys		



Bombardier Test		EBA Nac	
BAERD-GEN-0118	3D Hardness and Microhardness	Hardness - Vickers (Macro) Microhardness Near Surface Examinations Microhardness (Surface)	M5 L5
3E Welding Evaluation	AC 7101/3 AC 7101/4 AC 7101/13		U13
Corrosion Testing	Corrosion General		Q