







Certificate of Approval

The Quality Management system of

Marshall Aerospace

The Airport
Cambridge CB5 8RX

is hereby granted approval in accordance with QD 4.6 - 40 and the terms of the relevant approval letter.

> SB/VC/313 Approval Number

Subject to compliance with forgoing conditions, this approval shall remain valid for an unlimited duration until the approval is surrendered, superseded or revoked.

24th June 2010
Issue Date

QA Supplier Approval Manager

This certificate and letter of approval are subject to withdrawal at the discretion of the issuing authority

BOMBARDIER

Bombardier Aerospace

Short Brothers plc Airport Road Belfast BT3 9DZ Northern Ireland

BOMBARDIER

Supplier Name: M

Marshall Aerospace

Address:

The Airport Cambridge

CB5 8RX

Attn:

Graham Webb

Date:

24th June 2010

Subject:

Bombardier Aerospace Approval

AEROSPACE Short Brothers PLC Airport Road

Belfast BT3 9DZ Northern Ireland www.bombardier.com

Registered in Northern Ireland

Registered Office: Airport Road Belfast Northern Ireland

Certificate NI 1062

TEL +44 (0)28 9045 8444 FAX +44 (0)28 9073 3396

Reference Number:

3321 & 3334

Assessment Type:

Audit

Assessment Date:

10th & 16th June 2009

Dear Sir.

I am pleased to inform you that following the audits conducted on 10th & 16th June 2009, the Quality System of Marshall Aerospace has been granted approval to Bombardier Aerospace Requirements for Suppliers QD 4.6-40.

This approval is dependant on Marshall Aerospace continuing to comply with QD 4.6 - 40 and all other procedural and / or specification requirements.

It is Bombardier Aerospace policy to purchase only from approved suppliers who consistently meet the required standards of quality and reliability, therefore Bombardier Aerospace Procurement Quality may elect to audit your facility at any time prior to or during any contract in order to:

- Assure continuing compliance with contractual and quality requirements.
- Investigate any quality problems and assure that effective corrective action measures are implemented.
- Evaluate the effect of any change in facility, process, equipment or management.

Classification:

Non Product

Approved Product:

Experimental testing

Approved Processes:

(Limited to experimental work only)

BAPS144-005

Identification of Aircraft Parts & Assemblies

BAPS150-003

Installation of Safety Devices

BAPS150-000

Installation of Nuts, Bolts, Screws & Studs

BAPS150-002

Torquing of Nuts, Bolts, Screws & Studs

BAPS157-004

Retention of Bearing by Press Swaging

BAPS151-001

Installation of Conventional Rivets

MPS151-028

Installation of Blind, Self Locking Composi-Lok

Fasteners for Advanced Composite Materials

BAPS151-029

Installation of Hi-Lite Fasteners

BAPS157-028

Pressure & Environmental Sealing

BAPS175-005

Installation of Interference Fit Bushings

BAPS188-02

Cold Working of Holes

BAERD GEN 012

Non-destructive Testing - Certification of Personnel

NDE P7

Fluorescent Penetrant Inspection

BAPS 176-017

Radiographic Inspection

ASTM E2580-07

Ultrasonic Inspection

NDE UT-14

Tap Testing of Bonded Assemblies

NDE ET-15

General Eddy Current Inspection Technique for

Detection of Surface Cracks on Alum Alloy Parts

Enclosures:

Approval Certificate SB/VC/313

Yours faithfully,

For Bombardier Aerospace

Robin McGuckin

Supplier Quality Assurance

Bombardier Aerospace - Belfast