

# Spirit AeroSystems (Europe) Limited Certificate of Approval

Merc Aerospace Ltd  
Lower Clough Mill  
Pendle Street  
Barrowford  
BB9 8PH

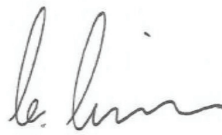
**APPROVAL NUMBER SPIRIT/ 1445**

Is hereby granted this Certificate of Approval which signifies that the Quality Management System meets the requirements of: -

AERO-ALL-QU-SC-ALL-125  
Quality Requirements for Suppliers

See corresponding Letter for the  
Scope of Approval and associated conditions.

Quality Assurance Authorisation:-



Date Issued: 03-Sep-2019

For and on Behalf of Spirit AeroSystems (Europe) Limited

Reference number: GC/1445/Sep/2019



GC/1445/Sep/2019

03-Sep-2019

Merc Aerospace Ltd  
Lower Clough Mill  
Pendle Street  
Barrowford  
BB9 8PH

For the attention of the General Manager

Dear Sir / Madam

**Approval by Spirit AeroSystems (Europe) Limited**

We have the pleasure in informing you that Spirit AeroSystems (Europe) Limited has granted your company a Spirit approval at:-

Merc Aerospace Ltd  
Lower Clough Mill  
Pendle Street  
Barrowford  
BB9 8PH

The Spirit approval number allocated to your company is **SPIRIT / 1445**. This approval should be quoted on all relevant documents.

1 This approval covers the following scope of work:-

Build to Print

Specifically for Spirit AeroSystems (Europe) Limited

1 - MACHINING,

-

1a - General Machining (Metallic) (Conventional),

1b - General Machining (Non Metallic),

1c - Screw Thread (by Cutting),

1e - Spinning in of Bearings,

1f - Machine Engraving,

1j - Grinding,

1l - CNC Machining,

1n - Retention of Bearings,

2 - NON-MACHINING PARTS,

-

2c - Detail Parts - Non-Metallic,

2p - Swaging,



- 8 - TESTING,
    - 
    - 8u - Co-ordinate Measuring Machine Inspection and/or Programming,
    - 9 - ASSEMBLY,
      - 
      - 9b - Minor Structural Assemblies,
      - 9d - Minor Mechanical Assemblies,
      - 17 - MATERIAL CONTROL,
        - 
        - 17a - Procurement of Approved Castings and Forgings,
        - 17b - Receipt of Approved Castings and Forgings,
        - 17c - Procurement of Raw Materials (Metallic) (including extrusions),
        - 17d - Procurement of Raw Materials (Non-Metallic),
        - 17e - Procurement of Standard Parts (Fasteners),
        - 17f - Control of JIT Kits,
        - 17h - Direct Line Feed,
        - 17i - Inventory Management,
        - 18 - ADDITIONAL SUPPLIER CONTROLS,
          - 
          - 18a - Sub Contractor Control of Sub Tiers,
          - 18c - Individual Assessed Part Change Notice Procedure (PNC IAW Quality Plan Supplied),
          - 18d - Delegation of calibration Control of Spirit Owned Equipment,
          - 18e - Interchangeability Checks (Tooling),
          - 18f - Final Inspection & Release,
          - 18g - First Article Inspection Reporting,
          - 18h - Delegated Authority,
          - 18i - Direct Delivery Authorisation,
          - 19 - MISCELLANEOUS MANUFACTURE, PROCESSES, WELDING, BRAZING AND SOLDERING,
            - 
            - 19k - Tooling Design and/or Manufacture
- 2 This approval is dependant on your continued compliance with Spirits', Customer and other supplementary instructions issued by Spirit.
  - 3 Release certificates shall be signed only by those signatories nominated in the List of Approved Signatories.
  - 4 Should you at any time be requested to undertake work for Spirit, which is outside the scope of approval, you are required to notify your Spirit Supply Chain Quality Representative.
  - 5 This approval may be withdrawn at any time at the discretion of Spirit.
  - 6 Any changes or alterations under the terms of your Spirit approval e.g. changes to your quality system, senior personnel, site location and any other approvals held must be notified immediately to Spirit.



Head Office Prestwick International Airport Ayrshire KA9 2RW Scotland UK

Tel: +44 (0)1292 479888 Fax: +44 (0)1292 672229

- 7 Please acknowledge receipt of this letter to the undersigned confirming that you accept the conditions of this approval and that a copy of this has been communicated to/made available to your Quality Authority.

Yours faithfully  
For and on behalf of  
Spirit AeroSystems (Europe) Limited

A handwritten signature in black ink, appearing to read "G. Currie".

Gavin Currie  
Senior Business Assurance Engineer

Tele +44 (0) 1292 672725  
Fax +44 (0) 1292 671002  
e-mail gavin.currie@spiritaero.com