



U.S. Department
of Transportation

**Federal Aviation
Administration**

June 4, 2004

VT Miltope Corporation
3800 Richardson Road South
Hope Hull, AL 36043

Small Airplane Directorate
Atlanta Manufacturing Inspection
District Office
One Crown Center
1895 Phoenix Blvd., Suite 475
Atlanta, Georgia 30349

PMA No. PQ1455CE

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with your letter dated June 2, 2004 whereby you notified this office that Miltope had changed the company name from Miltope to VT Miltope, with no other changes in the Fabrication Inspection System, we have reviewed and approved this change. Therefore, in accordance with the provisions of 14 CFR Part 21, Subpart K, the FAA has determined that VT Miltope Corporation; continues to maintain the Fabrication Inspection System required by part 21 § 21.303(h) at 3800 Richardson Road South, Hope Hull, AL 36043. Accordingly, Parts Manufacturer Approval (FAA-PMA) continues to be approved for VT Miltope to produce the parts listed in supplements 1-24 previously issued to VT Miltope Corporation in conformity with the FAA approved design data which includes Airplane Flight Manual supplement and installation instructions, if applicable, and any changes subsequently approved. All changes to the design data must be approved in a manner acceptable to the FAA.

The following terms and conditions are applicable to this approval:

1. VT Miltope Corporation, fabrication inspection system, methods, procedures and manufacturing facilities, including your suppliers, is subject to FAA surveillance or investigation. Accordingly, VT Miltope Corporation must advise your suppliers that their facilities are also subject to FAA surveillance and investigation.
2. VT Miltope Corporation must notify the FAA in writing ten (10) days from the date the manufacturing facilities at which parts are manufactured are relocated or expanded to include additional facilities at other locations. This requirement also applies to VT Miltope Corporation suppliers, but only those who have been delegated major inspection authorization and those who furnish parts or related services where a determination as to safety and conformance to the approved design cannot or will not be made upon receipt at the approved receiving facility.
3. VT Miltope Corporation, must make available to the FAA, upon request, any pertinent information concerning their supplier who furnish parts/services, including:
 - a. A description of the part or service;
 - b. Where any by whom the part of service will undergo inspection:

- c. Any delegation of inspection duties;
 - d. Any delegation of materials review authority;
 - e. Name and title of FAA contact at the supplier facility;
 - f. The inspection procedures required to be implemented:
 - g. Any direct shipment authority;
 - h. Results of VT Miltope Corporation evaluation, audit, and/or surveillance of your suppliers;
 - i. The purchase/work order number (or equivalent); and
 - j. Any feedback relative to service difficulties originating at VT Miltope Corporation suppliers.
4. Parts and services furnished by any suppliers located in a foreign country may not be used in the production of any part listed in the enclosed supplement(s) unless:
- a. Parts or services can and will be completely inspected for conformity at VT Miltope Corporation, U. S. facility; or
 - b. The FAA has determined that the location of the foreign supplier facility places no undue burden on the FAA in administering applicable airworthiness requirements. When the use of such foreign supplier is contemplated, VT Miltope Corporation must advise the FAA at least ten (10) days in advance to allow the FAA to make these determination; or
 - c. The parts/services furnished by the foreign supplier are produced under the "components" provisions of the U. S. Airworthiness Bilateral Agreements, and approved for import to the U. S. in accordance with FAR 21.502.
5. a. Parts produced under the terms of this approval must be permanently marked with the identification information as required by 14 CFR part 45 (part 45) § 45.15, i.e., with the letters "FAA-PMA," the name, trademark, or symbol of the company, the part number, and the name and model designation of each type certificated product on which the part is eligible for installation. PMA part markings required by § 45.15 are applied to the top-level assembly for which the original PMA was granted, not subassemblies or individual detail parts. For example, if the PMA were approved for a thrust reverser, the PMA marking would be affixed to the completed assembly. It is not required that each individual subassembly or detail part within the assembly be marked with the FAA-PMA, unless it is being produced under its own PMA. If a PMA is granted for an assembly, individual detail parts of the assembly sold separately must be accompanied by a shipping document containing the information required by § 45.15 and shall identify the PMA assembly for which they are eligible. The part marking requirements for detail parts, which are sold by the original PMA holder for installation into its related PMA assemblies, are found within the applicable design data for the assembly. This provides traceability of the individual detail parts to their related PMA assemblies.

b. If the part is too small or if it is otherwise impractical to mark, an alternate means of identification must be approved by the FAA. In the case of a part based on an STC, the identification of installation-eligible type certificated products must include reference to the STC on the shipping document.

6. This approval is not transferable to another person or location. In addition, it may be withdrawn for any reason which would preclude its; issuance; or any time that the FAA finds that the fabrication inspection system is not being maintained; or if unsafe or nonconforming parts are accepted under the fabrication system.

7. The FAA must be notified within ten (10) days from the date that the address shown in this approval has been changed.

8. VT Miltope Corporation, must maintain the fabrication inspection system in continuous compliance with the requirements of 21.303(h), and insure that each part conforms with the approved design data for installation on type certificated products.

9. VT Miltope Corporation is eligible for the appointment of qualified individuals in their employ to represent the FAA as Designated Manufacturing Inspection Representatives (DMIR) for the purpose of issuing Export Airworthiness Approvals for Class II and III products.

10. VT Miltope Corporation shall report to the FAA information concerning service difficulties on any part produced under this approval, in addition to any failures, malfunctions, and defects required to be reported in accordance with FAR 21.3.

11. All technical data required by FAR 21.303(c)(3), for the parts to be produced under this approval, must be readily available to the FAA at the facility at which the parts are being produced.

12. VT Miltope Corporation must notify the FAA immediately, in writing, of any changes to the fabrication inspection system that may affect the inspection, conformity, or airworthiness of the parts approved in this letter.

13. VT Miltope Corporation shall produce all parts in accordance with VT Miltope Corporation, Quality Assurance Manual, dated 7/15/96, which has been presented as evidence of compliance with FAR 21.303(h). Accordingly, any revisions to these data must be submitted for approval by the Manufacturing Inspection District Office prior to implementation.

Should you have any questions regarding this matter, you may wish to direct them to Mr. Jim Stutson, Aviation Safety Inspector, Atlanta Manufacturing Inspection District Office, telephone 770-703-6106.

Jim Reeves
Manager, Atlanta Manufacturing
Inspection District Office