

Southwest Region Arkansas, Louisiana, New Mexico, Oklahoma, Texas

Fort Worlh, Texas 76193-0000

DEC 0 8 1894

Mr. Steve Perry
Quality Assurance Manager
NORDAM Transparency Division
Post Office Box 3365
Tulsa, OK 74101-3365

Dear Mr. Perry:

This is to acknowledge your letter dated August 15, 1994, stating that the company of NORDAM Transparency Division has relocated to 7018 North Lakewood in Tulsa, Oklahoma. Also, your statement certifying that NORDAM Transparency Division, established at 7018 North Lakewood, a Fabrication Inspection System that meets the requirements of FAR 21.303(h), is accepted. Accordingly, Parts Manufacture Approval (PMA) is hereby granted to produce parts listed in all previously approved NORDAM Transparency Division supplements Number 1 through Number 30 in conformity with the FAA approved design data and any changes subsequently approved. Please return the superseded PMA letter dated August 18, 1989, to the office/address given in item 2, page 2.

## FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

In accordance with the provisions of Federal Aviation Regulation (FAR) 21, Subpart K, the FAA has found that the design data submitted by NORDAM Transparency Division identified in supplement(s) to this letter, meets the airworthiness requirements of the FAR's applicable to the product(s) on which the part(s) is to be installed. Additionally, it has been determined that NORDAM Transparency Division has established the fabrication inspection system required by FAR 21.303(h) at 7018 North Lakewood, Tulsa, Oklahoma. Accordingly, FAA-PMA is hereby granted to NORDAM Transparency Division to produce replacement/modification part(s) in conformity with the FAA-approved design data. Any major change to the design data must be FAA-approved before being incorporated in the finished part. A major change is a change that has an appreciable effect on the weight, balance, structural strength, reliability, operational characteristics, or other characteristics affecting the airworthiness of the part and/or product on which it will be installed. Minor changes may be approved under a method acceptable to the cognizant FAA engineering office. The method shall be documented in appropriate company procedures.

The following terms and conditions are applicable to this approval:

NORDAM Transparency Division's fabrication inspection systems, methods, procedures, and manufacturing
facilities, including their suppliers, are subject to FAA surveillance and investigation. Accordingly, NORDAM
Transparency Division must advise their suppliers that their facilities are also subject to FAA surveillance and
investigation.



- 2. NORDAM Transparency Division must notify the FAA Manufacturing Inspection District Office located at FAA Building, Room 206, Wiley Post Airport, Bethany, Oklahoma 73008, telephone number (405) 798-2052, in writing within 10 working days from the date the address shown on this approval letter is changed, and/or the facilities at which parts are manufactured, including suppliers who have been delegated major inspection functions, are relocated or expanded to include additional facilities at other locations.
- 3. NORDAM Transparency Division must furnish to the FAA, upon request, a list of suppliers and any pertinent information concerning the suppliers who furnish parts/services including:
  - a. A description of the part or service;
  - Where and by whom the part or service will undergo inspection;
  - c. Any delegation of inspection duties;
  - d. Any delegation of materials review authority:
- e. Name and title of the responsible person at the supplier facility available to communicate with the FAA;
- f. The inspection procedures approved by the NORDAM Transparency Division implemented at the supplier's facility;
  - g. Any direct shipment authority;
  - h. Results of any evaluation, audit, and/or surveillance conducted at the supplier:
  - i. The purchase/work order number (or equivalent); and
- j. Any feedback relative to service difficulties originating at NORDAM Transparency Division's suppliers.
- 4. Parts or services furnished by any supplier located outside of the United States may not be used in the production of any part listed in supplement(s) to this letter unless:
- a. FAA approval is obtained for procedures governing the control, qualification, and surveillance of each supplier;
- Verification is obtained from the country's authorities to allow the entry of FAA personnel or their representatives to audit the quality control system established at the supplier by NORDAM Transparency Division;
- c. The design data, test requirements, and quality control system procedures imposed on the supplier by NORDAM Transparency Division must be available in the English language to the degree necessary for approval or audit by the FAA;

- d. The FAA has determined that the location of the supplier places no undue burden on the FAA in administering its regulatory responsibilities.
- 5. Parts produced under the terms of this approval must be marked with the identification information as required by FAR 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. Alternate means of identification if the part is too small or if it is otherwise impractical to mark, must be approved by the FAA.
- 6. This approval is not transferable to another person or location. It may be withdrawn for any reason which would preclude its issuance, or at 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 inspection system.
- 7. NORDAM Transparency Division must maintain the fabrication inspection systems in continuous compliance with the requirements of FAR 21.303(h) and ensure that each part conforms with the approved design data and is safe for installation on type certificated products.
- NORDAM Transparency Division is eligible for the appointment of qualified individuals in their employ to represent the FAA as Designated Manufacturing Inspection Representatives for the purpose of issuing Export Airworthiness Approvals for Class II and Class III products.
- All technical data required by FAR 21.303(c), for the parts to be produced under this approval, must be readily available to the FAA at the facility at which the parts are produced.
- 10. NORDAM Transparency Division shall produce all parts in accordance with their Quality Assurance Manual, Revision B, dated 1/15/93, or later approved revisions, which have been presented as evidence of compliance with FAR 21.303(h). Accordingly, NORDAM Transparency Division shall notify and obtain approval, from the FAA office identified in Item 2 above, prior to incorporating any changes to the fabrication inspection system that may affect the inspection, conformity, or airworthiness of the parts approved in this letter.
- 11. NORDAM Transparency Division shall report in a timely manner, to the FAA office identified in Item 2 above, 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.

If your FAA-PMA is surrendered, terminated, or your facility is relocated, this letter, along with any supplements, must be returned to the FAA office identified in Item 2 above.

Sincerely,

Allen K. Griggs

Acting Manager, Manufacturing

Inspection Office