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**Title** : NALLA2 : ADHESIVE BOND QUALITY EVALUATION

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**Division** : STRUCTURES DIVISION

**NAL Project No.** :  
ID-8-112D/ST-9-002

**Document No.** : PD-ST-9407

**Date of issue** : JANUARY 1994

**Contents**  **Pages**  **Figures**  **Tables**  **References**

**External Participation** --

**Sponsor** --

**Approval** : HEAD, STRUCTURES DIVISION

**Remarks** --

**Keywords** : BOND QUALITY EVALUATION, GFRP SANDWICH CONSTRUCTION

**Abstract** : The bond quality of the adhesively bonded skin-core construction (Glass Fibre Reinforced Plastic, GFRP, skin and Styrofoam core ) of the Wing and Fuselage of all-composite aircraft, NALLA2, is evaluated. Bond Tester Model 70 of Fokker VFW, The Netherlands, is employed. Test results before and after the static testing of these components indicated the changes in bond quality in the skin-core adhesive joints.