# Airworthiness Requirements for Type Certification of NALLA

(Report No. 9- Control Surfaces & System Loads)

**Authors:** P.T. Varute, K.N. Nandakishore, Sanjay Vaidya

**Division:** Material Science

**NAL Project No.:** ID-8-112G

**Document No.:** PD-MT-9234

**Date of issue:** December '92

**Contents:** | Pages | Figures | Tables | References |
---|---|---|---|---|
| 53 | | | |

**External Participation:** TAL Bangalore

**Sponsor:**

**Approval:** Head MT Div./FED

**Remarks:** * Number of pages includes Appendix.

**Keywords:** Airworthiness Requirements, Light Aircraft, All Composite A/C, Type certification, Control surfaces/Loads.

**Abstract:** This report is Ninth in the series of the TEN Reports prepared by NALLA Airworthiness Group to assist the NALLA design team in providing ready information on airworthiness requirements to be met while considering structural aspects and loads encountered by control surfaces and systems of a light aircraft.