**BOOKS**

**General**


The latest edition of this dual-language aeronautical dictionary includes the translations of hundreds of additional terms and expressions.

**Aerodynamics**


Lagrangian Investigation of Turbulence, Cavitation in Vertical Flows, Synoptic Jets, Internal Gravity Waves and biographical essays on the careers of Milton Van Dyke, G.K. Batchelor and D.G. Gritton are among the subjects reviewed in the latest volume in this series reviewing developments in fluid dynamics research and applications.

**Air Transport**


A detailed study of the commercial airmail operations of Deutsche Lufthansa to and from South America during the period, in which a variety of aircraft types, flying boats and airships were used.


**Aircraft Design and Construction**


**Avionics and Systems**


**Air Law**


A detailed study of the commercial airmail operations of Deutsche Lufthansa to and from South America during the period, in which a variety of aircraft types, flying boats and airships were used.


**Location Indicators** — 102nd edition. ICAO Doc 7910/102. International Civil Aviation Organization, 999 University Street, Montreal, Quebec, Canada, H3C 5H7. 2001. Irregular pagination.


Published on the 70th anniversary of the last Schneider Trophy contest held in 1931, over 200 photographs illustrate this chronological pictorial history of the numerous seaplane designs (listed in the concluding appendix) entered for the international speed contest which eventually produced the fastest aircraft flying at that time.
**REPORTS**

**Acoustics**


**Aerodynamics**


**Iron Hand: Smashing the Enemy's Air Defences**

An illustrated 75th anniversary history of the Royal Swedish Air Force, which became an independent service on 1 July 1926, and its predecessors when formerly the Army and Navy had their own air corps, through to its operations today.

**Hurricanes over Malta: June 1940-April 1942**

Over 200 captioned photographs illustrate this pictorial history of RAF North Front/RAF Gibraltar and the airfield’s dual role as a civil airport.


**Lacaste. ESA SP-473 Vols 1-2. October 2001.**


An illustrated 75th anniversary history of the Royal Swedish Air Force, which became an independent service on 1 July 1926, and its predecessors when formerly the Army and Navy had their own air corps, through to its operations today.


**SYMPOSIA**


**Structures and Materials**


Communications

Computers and computing


Design

Electrical engineering and electronics


Fatigue


Fluid mechanics

Materials


Mathematics

Metrology


Production engineering

Propulsion
Analysis of combined convective and film cooling on an existing turbine blade. W.B. de Wolf et al. NLR-TP-2001-148. May 2001. To support life assessment of hot engine components, tools were developed to derive blade temperature history from operational flight data.

Safety


Strength analysis

Testing facilities and techniques
