Library Additions

BOOKS

**GENERAL**


**AERODYNAMICS**


**AEROSTATICITY**


**AERONAUTICAL**

Air Transport


After Hubris, Nemesis: Why flag carriers fail. S.A. Bennett. Vaughan Paper No.42. Institute of Lifelong Learning, University of Leicester, 128 Regent Road, Leicester LE1 7PA, UK. 2006. 87pp. ISBN 0-971507-64-4. An analysis of how prepared the flag carrier airlines Pan Am, Swissair and Sabena were to face the challenges of a rapidly changing air transport industry.


**AVIONICS AND SYSTEMS**


**HISTORICAL**


A welcome new combined edition illustrated by a number of newly published contemporary photographs of Cobham’s classic accounts of his long-distance proving flights My Flight to the Cape and Back and Australia and Back — both books originally published by A. & C. Black Ltd in 1926.


A detailed account of one of the pioneering air events in Europe — which attracted entrants from Louis Blériot, Mario Calderara, Glenn Curtiss, Mario Faccioli, Alfred Leblanc, Henri Rougier and Comte Henri de la Vaulx among others — and the impact it had on those who witnessed it (notably Franz Kafka).


A detailed history of the evolution of Tollerton airfield — originally known as Nottingham Airport — from its initial association with National Flying Services Ltd through to its sale in 2006 to Nottingham City Airport plc.

Meteorology


Propulsion


A well-illustrated large-format history of the Rolls-Royce twin shaft bypass jet engine which entered commercial service in 1964 and later was adapted for a variety of civil and military aircraft and also industrial and marine applications.

Rotorcraft

Large Rotorcraft. JAR-29 — Amendment 6. Joint Aviation Authorities, PO Box 3000, 2130 KA Hoofddorp, The Netherlands. 2007. Distributed by IHS, 5333 Westheimer Road, Suite 100, Houston, TX 77056, USA. Irregular pagination.

Small Rotorcraft. JAR-27 — Amendment 6. Joint Aviation Authorities, PO Box 3000, 2130 KA Hoofddorp, The Netherlands. 2007. Distributed by IHS, 5333 Westheimer Road, Suite 100, Houston, TX 77056, USA. Irregular pagination.

Service Aviation


The history and evolution of the RAF and its operations is reflected in this large-format reference work which records numerous anniversaries which occur for each day of a calendar year.


Illustrated by a number of contemporary photographs, the biography of one of the pilots of the ‘Dambusters’ flight, who had served previously with 102 and 57 Squadrons before being transferred to 617 Squadron.

Space


SYMPOSIA


‘Adopt’ a Library Book or Journal

Since its formation in 1866, the Royal Aeronautical Society has been acquiring aeronautical books, journals and other material which are now housed in its extensive library.

Owing to a combination of age and use, a number of the older volumes in the library are in a worn condition and require rebinding. These date primarily from pre-1945 and form a major collection of the world’s aeronautical heritage which should be preserved for current and future generations of researchers.

The average cost of rebinding a worn volume is about £30, depending on its size and condition. Anyone who would like to contribute to rebinding costs will have their donation recorded on the bookplate inside the particular rebound volume.

If you would like to ‘adopt’ a book or journal (possibly in memory of someone else) please contact Brian Riddle, RAeS Library, 4 Hamilton Place, London W1J 7BQ, UK. Tel: +44 (0)20 7670 4362. Fax: +44 (0)20 7670 4359. e-mail: hublibrary@raes.org.uk
The Royal Aeronautical Society’s Library holds a very extensive photographic/glass/lanternslide/lithographic collection of aviation images (over 100,000) from the early days of ballooning through to current aircraft, missiles and rockets, including a number of portrait photographs of aviation personalities. Scanned images from the collection can be supplied to members and non-members on a fee basis for reproduction in books, journals, CD-ROMs, Internet sites, lecture slides or for use as presentation prints.

All enquiries regarding the Library should be addressed to: Brian Riddle, Librarian, Royal Aeronautical Society, 4 Hamilton Place, London W1J 7BQ, UK. Tel: +44 (0)20 7670 4362. Fax: +44 (0)20 7670 4359. e-mail: brian.riddle@raes.org.uk.