Library Additions

May/June 2006

BOOKS

General


Aerodynamics


Aeroelasticity


Air Transport


Avionics and Systems


Aircraft Design and Construction


Aircraft seating, supersonic business jets, flammability of aircraft cabin materials, cabin air and water quality, 787 Dreamliner, A380, the inflight entertainment and communications market, cabin noise, aviation textiles, inflight mobile telephony, aircraft lighting systems and the 777-200LR Worldliner are among the subjects reviewed in the latest editions of this informative compilation of concise articles surveying the latest developments in aircraft interior design and furnishings.


The Brief Flying Career of Lieut. Wilfred Parke, RN: including a transcription of his ‘Journal’ October 1911 to December 1912. A.H. Fraser-Mitchell. Published by the author, 16 Guernsey Drive, Fleet, Aldershot, Hampshire GU11 2TG, UK. 2005. 41pp. Illustrated. Based upon Parke’s original manuscript journal held in the Society’s Library, this is an informative insight into the flying career of a pioneering test pilot and includes an analysis of ‘Parke’s Dive’.


Management


Service Aviation


Bomber Command 1936-1945: an Operational and Historical Record. K. Delve. Pen & Sword Aviation, 47 Church Street, Barnsley, S Yorkshire S70 2AS, UK. 2005. 306pp. Illustrated. £19.99. ISBN 1-84415-183-2. Focusing primarily on operations of WW2, during which around 390,000 sorties were flown, this is a detailed account of Bomber Command (its structure, aircraft and aircrew training) and its effectiveness.

Brasseys’s Air Combat Reader: Historic Feats and Aviation Legends. Edited by W.J. Boyne and P. Handleman. Potomac Books, 22841 Quicksilver Dr, Dulles, VA 20166, USA. 2005. Distributed by Transatlantic Publishers Group, PO Box 242, 235 Ears Court Road, London SW5 9FE, UK. 340pp. £5.95. ISBN 1-57488-752-1. First published in 1999, the evolution of air power from WW1 through to the Persian Gulf War is recounted in this interesting compilation of extracts from the works of Arch Whitehouse, Rickenbacker, Antoine de Saint-Exupéry, Paul Brickhill and Murray Peden among others.


The lessons to be learnt from space accidents, the prevention of human error, safety risk management, organisational culture of safety, safety on long-duration human space missions and emerging safety regulations for space tourism were among the subjects discussed at the first Conference of the International Organization for the Advancement of Space Safety (IAASS).

Space Science
The Royal Aeronautical Society’s Library holds a very extensive photographic/glass lantern slide/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. Prints 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.