

Civil Aviation Authority

Airworthiness Division

requires an

ENGINE SURVEYOR

The work will be in connection with the airworthiness of civil aircraft engines e.g. certification, manufacture, modification, maintenance and defect investigation.

The work will be based at the CAA area office at Bristol.

Applicants should be aged 28 to 35 years preferably.

An engineering degree or HNC will be expected.

Not less than 10 years experience is sought in the development, manufacture, inspection and/or maintenance of aircraft engines.

The salary is expected to be from £3200 according to age and experience.

This post offers prospects of promotion.

Removal assistance will be given if necessary.

Application forms from:

**The Personnel Manager
Civil Aviation Authority
Airworthiness Division
Brabazon House
Redhill
Surrey
RH1 1SQ**

Please quote ref. PP/0474

CARPETS

for aircraft, passenger reception, airline offices, flying clubs, etc.

**All leading makes of Branded Carpets
WILTONS · AXMINISTERS · TUFTED · ORIENTALS
at Highly Competitive contract prices**

Expert fitting service and free delivery throughout UK
OVER £200,000 STOCKS in our London showrooms
*Private individuals in the aircraft industry may purchase
from us at up to 30% DISCOUNT*

DODSON BULL CARPET CO. LTD.

Please write to Dept. R.A.S.

LONDON: 5 & 6, Old Bailey, EC4M 7JD. Tel: 01-248 7971
BIRMINGHAM: 164, Edmund St., B3 2HB. Tel: (021) 236 5862
BOURNEMOUTH: 206, Old Christchurch Rd., BH1 1PH. Tel: 21248
BRIGHTON: 2-5, North Road, BN1 1YA. Tel: 66402
BRISTOL: 2-3, Royal London House, Queen Charlotte St., BS1 4EX. Tel: 28857
GLASGOW: 166, Howard St., G1 4HA. Tel: (041) 221 3278
LEEDS: 12, Great George St., LS1 3DW. Tel: 41451
MANCHESTER: 55-51, Lever St., M1 1DE. Tel: (061) 236 3687/8/9
NEWCASTLE-UPON-TYNE: 90-92, Pilgrim St., NE1 6SG. Tel: 20321/21428
WESTCLIFF-on-SEA: 495, London Rd., SS0 9LG. Tel: Southend 46569



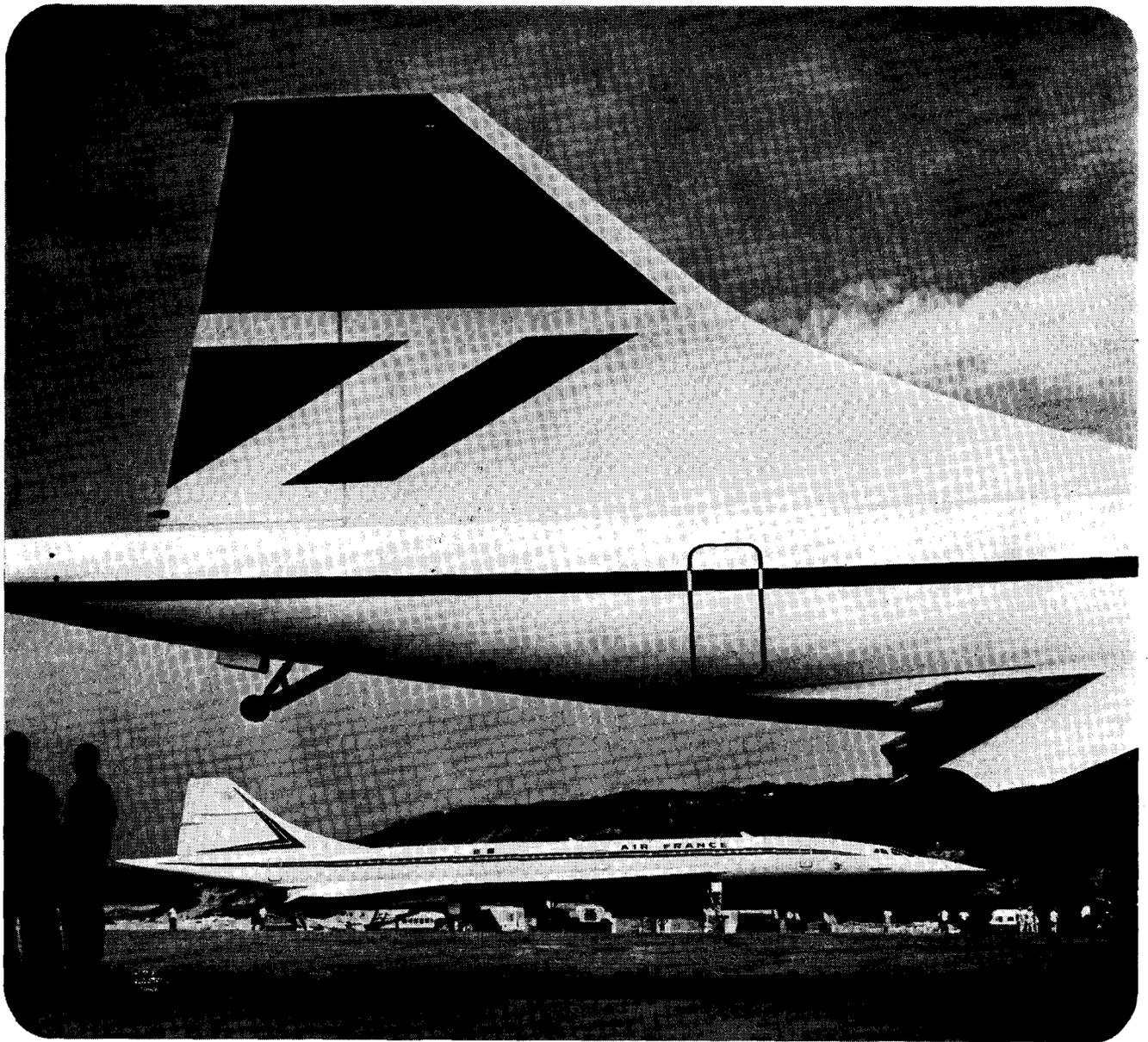
Open: 9.00-5.30 Mon.-Fri. Sat. 9.00-12.00 (Manchester 9.00-4.00)

Optimum Structure

W. S. Hemp

Growing interest in optimum structures has concentrated mostly upon numerical methods. In contrast this book is mainly concerned with fundamental questions. The tools employed include linear programming and the calculus of variations, special attention being devoted to the use of Lagrangian multipliers for inequality constraints. The problem of optimum structures designed by the method of plastic designs is given pride of place, but elastic design and design for maximum stiffness are also considered. £4 *Oxford Engineering Science Series.*

Oxford



*Soon there will be only two kinds of airlines . . .
those with Concorde
and those which take twice as long.*

Concorde

AEROSPATIALE FRANCE

BRITISH AIRCRAFT CORPORATION

BCO22