VI INDEX

European Airlines Research Bureau, airlines" US
travel expenditure, 157
— co-operation, Bleriot Lecture by Louis Giusta (illus
article), 547
•— Helicopter Operators Committee, formed, 860
•— Launcher Development Organisation, "comsai" trials with CETS, 373
, Europa F.7 launch assessed, 76
1 n o agreement on 1969 budget, 76: discus-
sions over continuation of programme, 373: programme to be continued, resolutions, details.
734

— Space Research Organisation. ESRO-1 still opera-
tional, 534
. HEOS-1 creates barium cloud. 68S

t ne w projects (illus), 1032
Symposium, 9th. programme drawn up, 808
Eurotherm Ltd, appointment, 372
Evergreen Pace chemical spreader introduced by Management Aviation (photo), 1051
Executive Air Fleet, first Hawker Siddeley HS. 125 operational in the US (photo), 788
— Jet Aviation, European operations suspended, 283:
to be reorganised and continued. 705
Exercise Dawn Patrol announced, 612
Exocet at Paris Show (photo), 935
Export Council secure US sales, 78
Exports, aircraft industry, November 1968, 118: full 1968 figures, 314; January 1969, 428; February,
612; March. 779

Facilitation symposium, report oh, 323
Fafnir Bearing Co, appointments, 731
Fairchild Hiiler F-27. fatigue checks, 48
/Swearingen Metro (see under Swearingen)
Fairey powered controls for Hawker Siddeley Harrier (photo). 985
— SA, Belgium, to help build Dassault Mirage, 697
— Surveys Ltd, appointments, 731
Falconair, Lockheed Electra (photo), 160
Falla's Aviation, taxi service formed in Jersey, 660 Fares, Edwards Report on, 798
— increase (see under LATA)
Fay Commission, report expected (Sensor), 813: vindi-cates Captain Thain, 997
Fedden, Sir Roy (author), 57
FEDERAL AVIATION ADMINISTRATION:

Air taxi rules proposed, tighter, 243
Airport limitations opposed by AOPA, 284
Boeing SST to be handled by NASA? 916
Flight-recorder requirements, extension pro-posed, 156
Noise proposals published. 80; possible set-back?, 122; criticised, 917
Pilot proficiency tests withdrawn, 245
STOL TLS contract awarded to Laboratory for Electronics Inc. 743
Shaffer, John H., nominated Administrator, 394 Simulators, increased use proposed, 702
Smoke hoods for passengers proposed, 127
Transponder rule proposed, 658
Voice recorders to be mandatory for helicopters,
744

Fell (Manufacturing) Ltd, appointment. 939
Ferranti Ltd, appointment, 181. 262
Feu. A. N. du (author), 11
Field Aircraft Services, Hawker Siddeley HS.l25s based at Heathrow (photo), 921
FieldTech Ltd. appointment, 603
Figg, R., retires from Handley Page, 66
Fiji Airways. Hawker Siddeley HS.748 ordered, 500 Film for airborne cameras. BST issue standard, 630 FILMS:

Biggies Sweeps the Skies, Sopwith Camel built (photos), 390: B.E.2C replica flown (photo).
463

She Flies, (Concorde), being distributed, 1047 Finnair McDonnell Douglas DC-8-62F at Helsinki (photo), 855
Finnish Air Force, Mil Mi-8 presented to (photo), 422 Fire hazard in aircraft cabins, 159
First Solo (illus article), 684
Firth-DerUion Stampings Ltd, appointment, 802 Fiumicino Airport, extension tenders invited, 195; Government to make further grant for. 820
Fleet Air Arm (see under ROYAL NAVY)
— Model 80 Canuck of Scugog Aviation (photo), 88 Fletcher FU-24, production progress, 363; Garrett-engined version (photos), 364
Flexibox (US) Ltd, appointment. 443
Flight International, appointments, 4
—• —, reflections on 60th anniversary, 13
— —, USA subscriptions, 854
Flight recorders, new automatic recovery system (photo), 65
— Refuelling Ltd, Cobham, Sir Alan, retires, son ap-pointed (photos), 778
, 35th anniversary celebrated, 417
, Handley Page Victor and BAC Lightning
aircrew meet, 349
— Shuttle Inc. New York air taxi link, 363
Flightronics Ltd, formed, 226
Flying Tiger Line, McDonnell Douglas DC-8-63F (photo). 469
— W Airways, Lockheed Hercules ordered, 541 Fog seeding tests at Heathrow (photo), 686
—, warm, dispersal tests in US, 742
Fokker NV, to be involved in Airbus? 784
— F.27, Air Congo order eight, 48
, more orders, 701
— F.28, Aerolinee Itavia order three, 48
— •—. Braathens aircraft flies (photo), 155
— —, certificated, 388; FAA certificate, 541
, LTU orders three more, 955
, MacRobertson Miller lease, 281; more on option,
318

. sales tour of Australasia, 236; sales prospects, 856

— 'Dassault agreement, 65
— /Saab co-operation on proposed SAAB-1073?, 1001;
further details, 1041
—,'VFW, joint subsidiary formed, (see under VFW-Fokker GmbH)

Ford Motor Co, Grumman Gulfstream refurbished (photo), 660
, private schedule agreement with Skyways. 201 Formica Ltd, appointment, 985
Fox, C. E. B. (author), 545
France, de Gaulle resigns. Leader, 695
—, Government to cut Rolls-Royce Olympus subsi-dies, 696
—. — moves to delay BAC/Sud Concorde. 739
—, high-wing homebuilts (photos). 58
—, Moon exploration. Russians to help with. 1034 —. National Centre for Space Studies, magnetometer contract, 985
—, new dinghy rule for light aircraft. 898
—, — Government, 1041
—. Roseau satellite work postponed, 373
—. Service National de la Protection Civile, first Canadair CL-215 demonstrates fire-fighting qualities (photo), 921
Freight Container and Container Exhibition announced 361
French Air Force. Cessna 310s delivered. 188: photo-229

— Navy. Dassault Mirage G. interest by. 531
Fricker, John (author). 89. 669. 866
Frontier Airlines, president resigns, 85: new president elected 322
Fuel safety demands by ITF, 52
Funditor Ltd, BAC/Sud Concorde nose-cone (photo), 181

Furnishing and Finishing, January 23

g
GEC-Marconi Electronics Ltd, formed. 65
G.O. Parachute Co Ltd, crew harnesses for General Dynamics F-lll s (photo), 225
Garrett AiResearch, APU for Boeing 747, 686
, thrust reverser for Rolls-Royce RB.211. 181
— Corp, appointments, 985
TSE36-1, power increase, 181
— Lear Jet, (details and photo). 1004
—, T. K. (author), 1050
Garuda Indonesian Airways, KLM McDonnell Doug-las DC-8 (photo), 7
, co-operation with KLM, 658
, re-order Fokker F.27s, 701
Gas, liquefied natural, possibilities as an SST fuel, 1008 Gatland, Kenneth W. (author), 604, 642
Gatwick Airport, extension planned, 392
, noise figures, 242; infringements reported by BoT, 744
, shuttle licence applied for by Westward, 237
General Aircraft COrp, Australian sub-contract work, 363

General Dynamics F-lll. G.Q. harnesses ordered (photo). 225
F-111A, twelfth lost, 353; 13th lost, 388
— F-I11C, new delivery date, 274; more finance arranged for purchase, 386
— —/Convair 640, Caribair files lawsuit over conver-
sion. 196

— Electric Co, US, appointment, 131. 895
, —, data-processing system developed, 985
, —, study for ATS F and G at Paris Show (photo), 937
CF6, increased power for, 153; production
begins, 315
TF39, flight test progress, 342
YTF39S replaced in Lockheed C-5As, 1041
, low-light-level TV camera at Paris Show (photo), 937
German Air Force, West, Boeing 707-320C line-up (photo), 70
,—, Matra low-level bomb system adopted,
650
—, —, Messerschmitt's 1,000th Lockheed F-104 delivered to, 853
Germanatr McDonnell Douglas DC-9-10 and Douglas DC-6A/B at Munich-Riem (photo), 998
Germany, West, BAC/Breguet Jaguar dropped denial, 118

—, —, collaborative satellite projects with US, agree-ments signed (illus), 1071
—, •—. landing tax opposed, 917
—, —r orders Westland Sea Kings, 1040
—, —, study on aircraft industry, 154
—. —, supersonic flights by airliners banned, 237
—, —, withdrawal from MRC A if UK pulls out of A-300, report, 272
Ghana Airways, Douglas DC-3 crash at Takoradi, 703 Gill Aviation begin air-taxi operations (photo), Si
, CFI appointed, new, 203
Glasgow Airport, terminal extensions approved, (model photo), 920
Gliders, The Case for Motor (illua article), 327 Gliding, pilot-induced oscillations discussed, 546 Glos-Airtourer 150, first in Britain to be seen at Biggin Hill (photo), 752
, granted New Zealand C of A, 1006
Gloster Saro Ltd, hydrant dispenser vehicles, further order for (photo), 895
Goff, Wilfred E. (author), 826
Gnome, amateur-built single-seater, details and photo, 706

Golden West Airlines, HFB Hansa delivered (photo), 129

Goodhart, Nicholas (author), 475, 765
Goodyear Air Trophy (see under Race)
Goonhilly 2 begins operations (details and photo), 184 Government Buying (illus article), 59; further article (illus)r5l5
Graviner (Colnbrook) Ltd, F D contract for Boeing 747, 939

— (—) —, Firewire for Saab Viggen, 603
__ (—) —, German appointment, 372; appointment. 939
Greece, charter threat, 540; travel fears calmed, 617 Gregory Air Services. Hawker Siddeley HS.125 in new colour (photo), 505
— Flying Training School, exhibit at New Year Show (photo), 130
Grey, Charles Grey, talk by Thurstan James. 663 Grimes Manufacturing Co, strobe lighting system (photo), 939

Grumman Aircraft Corp, bid for Piper stock, 283
— EA-6B Intruder in anechoic chamber (photo). 342

F-14A (illus desc). 370
(artist's impression), 119; mock-up (photo).
152; initial contract awarded. 232; further mock-up photo. 349
— Gulfstream 1. production ends. 399
2, improved version, 283; further details
and production line (photo). 660
Guild of Air Pilots and Air Navigators, air display and garden party to be held. 922
, Australian branch considered, 274
_ _ Court approves formation of Pri-
vate and Executive Committee. 922
. Farndell. C. T.. re-elected Master.
538

. investiture to be held, 697: Wain's.
Sir Barnes, at livery investiture (photo), 854
Gunnill, Mr Stuart, retires. 953
Guthrie. Sir Giles, interview on leaving BOAC, 7
Gyro techniques, modern (iHus article), 250

HEOS-I (see under European Space Research Organ-isation)
HML (Engineering) Lid. hydraulic servicing trolley (photo), 66
Halfpenny Green Flying Club, inaugurates flying scheme through CCPR, 825
Hamburger Flugzeugbau, merger with Messerschmitt-Bolkow announced, 770; signed, details. 813
HFB.320 Hansa, Netherlands training school receive (photo), 201
—, "quick-change" kit (photo), 201
Handicapped travellers at airports, FAA publish circular. 157
Handley Page Lid, approach to aircraft production (itlus). 831
. board changes, 1040
. finance details, 1040
, managing director interviewed. 1009
, Tyzack. J. E. V.. appointed deputy chairman
652

60th Anniversary, June 19
"Handley Page today'' (illus article). 1010; current facilities at RadJett and in Canada (pictorial study). 1012; "Handley Page yesterday" (illus article), 1018
Handley Page Jetstream, certification imminent. 129; first for the US (photo), 153; more completed,
244; route-proving flights, 363: certificated, 544: correction. FAA recommendation for type certification, 821
, first fully-furnished production, at Paris
Show (photo), 982
* . prototype in tropical trials, 921
, Sun Airlines cancel. 436; Clarke Chapman cancel, 619
. U S orders, 436
2, details (Sensor). 613
3M (photo), 427; illus feature, 477
Hardingham, R. E., retires (photo), 3
Hardy, M. J. (author). 84b. 962
Harpoon developed for US Navy. 269
Harrison, Neil, appointed Assistant Editor. 4
—, — (author), 725, 753, 832
Hastings, Stephen (author), 132
Hawaiian Airlines lease two McDonnell Douglas DC-9-10s. 1045

Hawker de Haviliand Australia. Singapore servicing facility progress, 1041
— Siddeley Aviation, Airbus investment (Sensor), 925 , Ampex recorder for (photo), 65
•, appointment, 226
, approach to aircraft production (illus), 829
, inter-city V/STOL survey (illus). 714
— — —. Kingston, designing new trainer (Sensor). 738 , pilot team presented with tankards (photo),
464

, plans to join Airbus consortium affirmed, 994
, small business jet early decision? (Sensor), 969
. VTOL design studies (Sensor), 233
, VTOL, the case for (illus), 861; Group chair-man foresees civil VTOL in ten years, 1045
Dynamics. PA A orders third TRACE, 895
TRACE 2000 (photo). 985
International Ltd, appointment, 603
125, demonstrations in Brazil, 363
. Malaysian Prime Minister flies in (photo), 201 , 100th for US (photo), 505
— . South Africa orders four, 423
. U S sales top 100. 87
136, now designated 144 (Sensor), 953
748. Air Malawi signs contract for, 816
, Fiji order third, 500
. freight version proposed, 392
. Hindustan Aeronautics to build more, 998
. operators' conference. 603
Buccaneer, first for RAF (photo), 78; further photo. 428
— — Comet, all in world service grounded for in-spection, 1045
Harrier, crash at Dunsfold, 190
. demonstration for Royal Engineers (photo).
910

, Italian deal almost assured (Sensor), 969
. Mallalieu, J.P., see production of (photo), 389
. production line (photo feature), 444-445
, RAN active interest (Sensor), 969
, Swedish demonstrations in autumn (Sensor). 969

, take-off from St Pancras? 693; first Atlantic flight. 696; landing in disused coal-yard near

St Pancras (photo), 739; RAF enter one in stration Do transatlanti Down teaion given.t, two-sea DomUs b 41 givenvisit S., 852 Marine95 es licence-buil planne; orde s2 ; Dunsfol Ulc, prototyp 812 ai Sr demonstratio sr i rac give dn (Sensor); furthedoubt tde i (photo) (photo) ne purchas Ucras,r 185 S U (Sensor), 697 hn,S 49677 nea; (photo) 1demonstration;e2 U1 approva ordered: USr Boscomb. demonstra 95S, demon913 ,0 492 lby s-e ; -