

INDUSTRY International

Products

Company News

ELDO PAS Consortium SETIS (Société Européenne pour l'Intégration d'Engins Spatiaux) has been formed by the six constructor companies contributing to the ELDO PAS booster system for satellite launchings. Capital is being contributed in the following proportions: France, 29 per cent; UK, 24 per cent; Italy, 15 per cent; West Germany, 14 per cent; Belgium and the Netherlands, 8 per cent each.

Field's Swiss Contracts Field Aircraft Services, of London (Heathrow) Airport, manufacturers of rain-repellent systems under licence from the Boeing Co, have announced contracts with the Federal Aircraft Factory, Emmen, Switzerland, for the supply of a large number of systems now being retrospectively fitted to the whole of the Swiss interceptor and tactical support fighter force. These orders follow extended flight trials in Switzerland with prototype installations.

Rocket Motor Research Described as "still the only facility in Europe covering, in a single organisation, every aspect of the design, development, processing and testing of large and small solid rocket motors," the Summerfield Research station at Kidderminster, Worcs, was set up in 1951, at the request



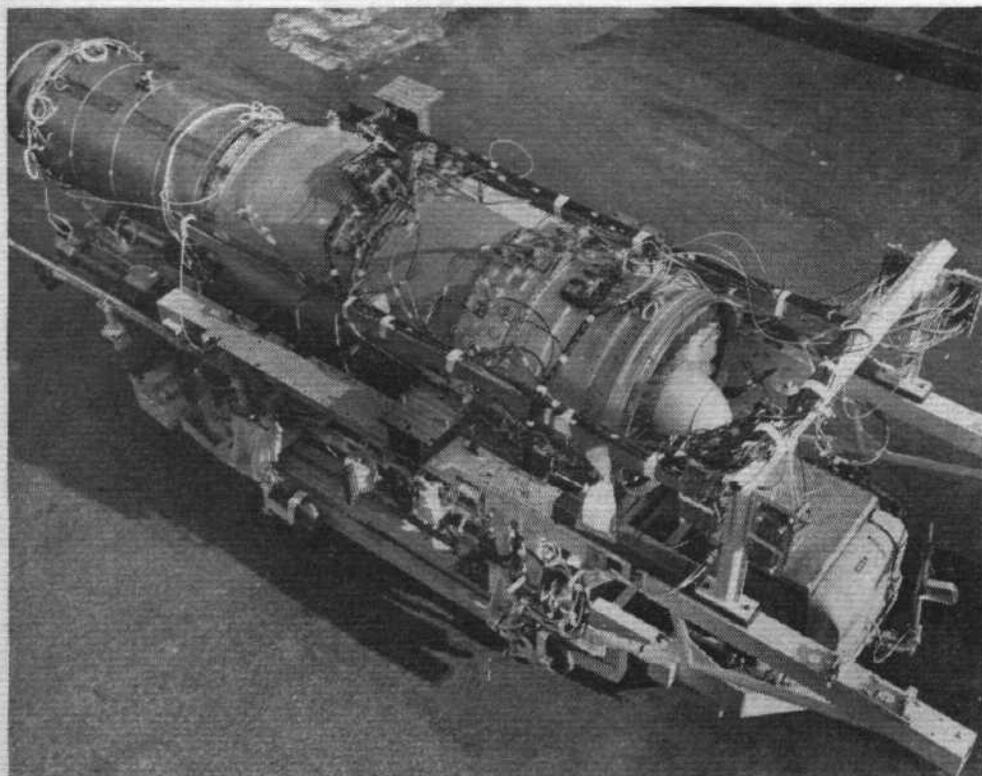
Lined up before the new Shin Meiwa PX-5 STOL reconnaissance flying boat: members of the SBAC mission to Japan (page 892, "Flight" last week). The group includes:—

David Morgan, BAC; Alexander Watson, Dowty Rotol; Hugh Gordon, Westland; Air Cdre F. R. Banks, HSA; M. Arimori, executive director, Society of Japanese Aircraft Constructors; Sir Richard Smeeton, director, SBAC; George Campbell, Magnesium Elektron; Ronald Wood, Mintech; Max Settelen, STC; Raymond Woodall, Rotax; Reginald Cantello, Airwork Services; Guy Gardiner, HSD; Timothy Kendall, R-R; and Jack Coates, Mintech

of the then Ministry of Supply, to design, develop and manufacture solid-propellant rocket motors. Hitherto, information about its activities has been subject to security restrictions; but

Mintech has now allowed Imperial Metal Industries (Kynoch), of Witton, Birmingham 6, who run the station for the Ministry, to give some details of its work. These have been presented in brochure form, describing and illustrating tests on motors used in nearly all major British missile projects.

Not a new-technology cannon, but the first Rolls-Royce/Allison TF41-A-1 test-bed engine for the USAF Ling-Temco-Vought A-7D Corsair 2. This powerplant successfully completed the initial stages of its development programme ahead of schedule, completing 43 hours' running up to November 1. The full brochure thrust of 14,250lb has been obtained and certification to US military standards is scheduled by next October



Plessey Laboratory Approvals The Plessey Company's chemical and metallurgical laboratory at Ilford, which already holds an extensive range of Mintech and ARB approvals, has received further Mintech approvals, extending its coverage of metallurgy, rubbers and plastics, electrodeposited coatings and various areas of electronics.

IN BRIEF

Teddington Aircraft Controls Ltd, a subsidiary of the British Thermostat Co Ltd, has received an order to supply 160 of its Type PBE ice detectors for use on the Transall C-160 military transport.

Marconi Instruments Ltd will supply the East African Posts and Telecommunications Administration with approximately £61,000-worth of electronic measuring instruments for use with microwave links.

Fuel tanks (four in each wing) for the Beechcraft Duke, Beech Aircraft Co's new pressurised, turbo-charged twin-engine aircraft, will be provided in the United States by **Goodyear's** Aviation Products Division.