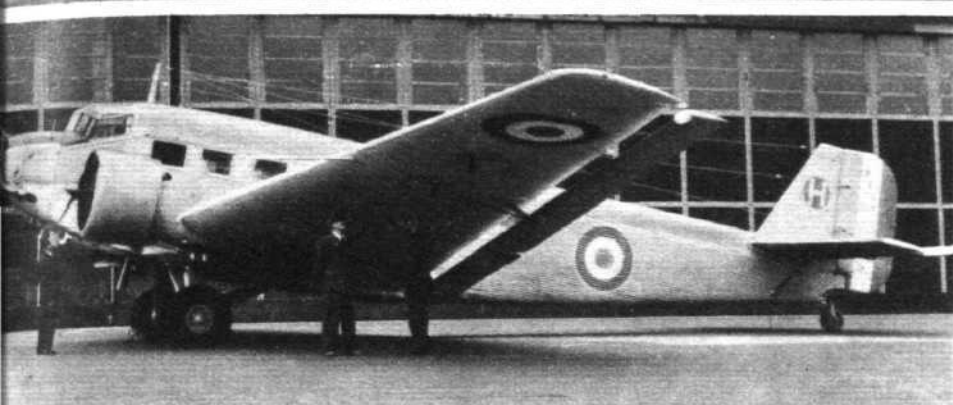
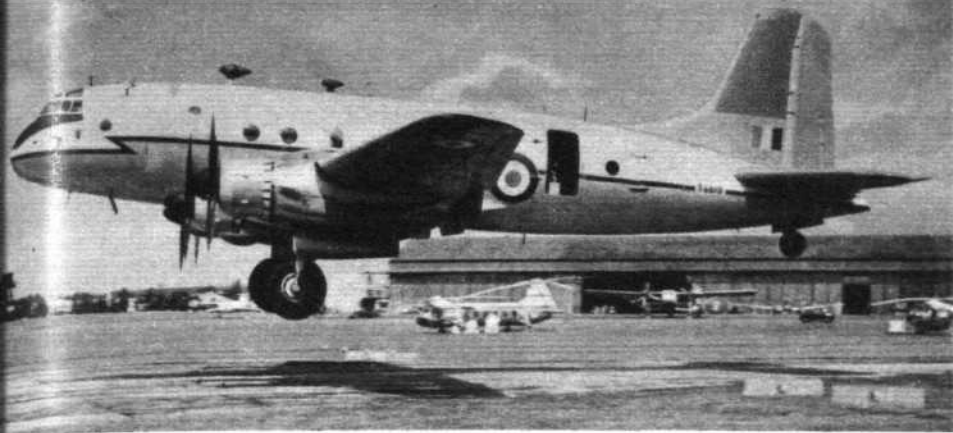


Transports tried and true: the Handley Page Hastings C.1, from the doorway of which the air-to-air pictures on pages 512-513 were secured; and the French-built Ju52/3m purchased (for one franc) from the French Air Force by the Deutsche Museum in Munich.



two. Strong opposition can naturally be expected from the industry and these plans might not come into force in their entirety.

Marcel Dassault Production. Although the greater part of Dassault production is devoted to the Super Mystère B.2 (SNECMA Atar turbojet), Mystère IVAs of the Indian order for about a hundred are still leaving the production line. These have the Hispano-Suiza Verdon. When the Mystère IVAs are completed about 420 machines of the type will have been constructed. Six Mystère IVAs competed in the recent St. Exupery Cup race, and after covering the course of about 415 miles the aircraft finished within 13½ seconds of each other.

Fouga Magister. In collaboration with the O.F.E.M.A. organization Air Fouga have granted a licence to Israel for the construction of the Magister twin-jet trainer. The company concerned is Bedek Aircraft, Ltd., which has its workshops at Lydda airfield.

AIRCRAFT INTELLIGENCE

Great Britain

Hawker Hunter F.6. According to *Aviation Week*, the gross weight of the Hunter F.6 is 17,800 lb, and the overload gross weight 23,700 lb.

U.S.A.

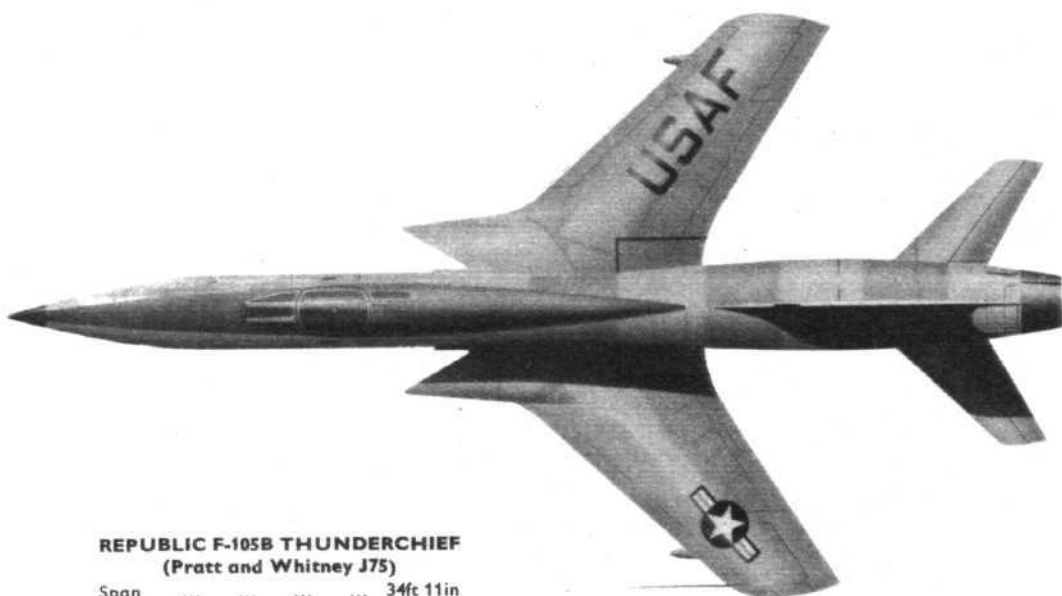
Anti-submarine Aircraft. The U.S. Navy is reported to be favouring land-based aircraft for future anti-submarine work, although tentative instructions have been given to Convair for the development of a water-based three-engined machine. For a design competition now in hand Lockheed plan to submit a version of the Electra.

Convair B-58 Hustler. It is reported that when General Thomas Power, Chief of the U.S.A.F. Strategic Air Command, flew in a B-58 recently a Mach number of 2.09 was attained at a height of 50,000ft. For a period of more than thirty minutes, it is stated, the B-58 remained above Mach 1.

Lockheed L.1649. Operated by T.W.A. as the "Jetstream Starliner", the super-long-range Constellation is being refitted with propellers with solid light-alloy blades. The original blades, of the newly certificated hollow-aluminium type (Hamilton Standard), have given core trouble.

France

Industry Cutbacks? The French aircraft industry has been warned to prepare for reductions in military aircraft production orders and for the concentration of all missile work in one service, with a single test installation at Colomb Bechar. The interceptor programme appears to be largely intact, except that all Trident and Super Vautour production might be cancelled. The number of Vautour bombers ordered might be reduced from 200 to 160; and the Nord 2506 assault transport and Bréguet 765 heavy transport might be cancelled. Projected Potez 75 production is similarly threatened and helicopter production would be slowed down. A number of Morane-Saulnier 733 Alcyons would be dropped and the pre-production order for twin-engined Sipa 1100 ground-attack machines would be reduced from ten to



REPUBLIC F-105B THUNDERCHIEF
(Pratt and Whitney J75)
Span 34ft 11in
Length 63ft 1in

