What's new

Airtug and industrial tractor manu-facturer Reliance-Mercury (Mile Cross Works, Gibbet Street, Halifax, York-shire HX1 4JQ; telephone 0422 58141) is now producing aircraft tow bars, passenger steps and lifting platforms to complement its existing range, of which 70 per cent is exported.
Reliance-Mercury has acquired cer-tain product lines from Watergil Engineering of Keighley, Yorks. The new equipment includes tow bars for all types of civil and military aircraft and towable and self-propelled pas-senger steps for all aircraft up to the Boeing 747. (The steps are mounted on Ford or Bedford chassis, and can elevate to aircraft door sills up to 18ft, a self-adjusting nose section simplifies stairs to aircraft alignment.) The lifting platform with a capacity of 250kg (5501b) can operate to heights of 10-4m (34ft) and move through almost 360°. Horizontal and vertical travel are controlled from the platform, which makes it suitable for both maintenance and de-icing.

The structural design of aircraft panels is one application for a new computer program from the Engineer-ing Sciences Data Unit (ESDU Marketing, 251-259 Regent Street, London W1R 7AD; telephone 01-437 4894). The new program, COMpac 1013, allows untrained engineers to perform calculations and to view im-mediately the results on a Tektronix 4051 graphics computer. This elimin-ates the need for recurrent, time-consuming calculations.

New component
overhaul facilities
A comprehensive range of Bolkow BO105 helicopter components can now be maintained, overhauled, repaired and tested in the UK by Canford Air-craft Equipment (Stansted Airport, Stansted, Essex; telephone 0279 815151). Bolkow hydraulic, pneumatic, electrical, electronic and safety and survival components can be handled. Overhauls have been carried out on behalf of British and European opera-tors. A complete capability list has been prepared and can be supplied to BO105 operators on request.

Canford's facilities were developed for Sikorsky and Bell helicopters.

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Who's wher e

James Jacques is the new president and general manager of California's Bowmar TIC division . . . George Kaub is contracts vice-president at Teledyne Controls, El Segundo . . . appointed turbofan-engine marketing manager at Avco Lycoming Stratford is Richard Sreib . . . joining Global Navi-gation as helicopter-marketing mana-ger is Joseph Gross . . . Charles Rud-ning is named senior v-p—medium helicopters at Bell Helicopter Textron, Fort Worth . . . new Mitsubishi Air-

craft International president is Takaaki Yamada, previously general manager at Mitsubishi's Nagoya air-craft works . . . James Foxgrover, former US Naval Test Centre (Pat-uxent River) and Miramar Naval Air Station commander, is appointed Bendix Aerospace—Electronics reli-ability and quality assurance director . . . Mike Pattenden is named inter-

national sales manager (Europe, Africa and Asia) for equipment manu-facturer Dayton Granger . . . new Honeywell operations directors at Minneapolis and St Petersburg are N. J. Mercadante and A. W. Kelley.

Birmingham Municipal Airport has taken delivery of this Stonefield P5000 4x4 truck

Who's selling what
Teledyne Controls (200 North Avia-tion Boulevard, El Segundo, California 90245; telephone [213] 675-7111) has been awarded six contracts for Air-craft Integrated Data Systems (AIDS) totalling more than $3,500,000. The Arinc 563 and 573 equipment will be used on TWA, SAA and PIA 747s, PIA A300s, and Hawaiian Airlines DC-9-80s. Teledyne's Digital Data Acquisition Unit has been selected by Delta Air-lines for its Boeing 767s.
Three methods of producing aero-space hardware close to final configur-ation and weight are described in a new brochure. Near Net Shape: A Reality for Aerospace Forgings illus-trates the processes of isothermal forging, hot isostatic pressing and hot die forging. Published by Wyman-Gordon (105 Madison Street, Worces-ter, Massachusetts 016013; telephone [617] 839-4441), the publication also describes post-forming operations such as machining, heat treating and test-ing.

Fokker-VFW has appointed Air-Mart International (7914 East 40th Street, Tulsa, Oklahoma 74145; telephone [918] 665-1471) exclusive commercial and military representative in North America for the sale of its Flight Simulator Control Loading System. The new Fokker system is offered as standard equipment by Redifon and CAE Electronics. Retrofit installations to current simulators will be carried out by several US and Canadian air-lines.

Electro-Sonic Components (14115 Chadron Avenue, Hawthorne, Califor-nia 90250; telephone [213] 679-9781) is now distributing the full AMP line of connectors and accessories, except for automatic terminating equipment and terminals on reels.

Among AMP parts to be stocked are Flat Cable & Connectors, Fibre Optic Kits, Mate-N-Lock Connectors, D-Subminiature Connectors and Arinc Rack and Panel Connectors.

Martin-Thomas (Walworth Industrial Estate, Andover, Hants; telephone 0264 4104) supplied its 'Hi-way' aluminium tower for inspection at the Royal Aircraft Establishment, Bedford