

WORLD NEWS...

departure from the conventional rotor-tower technique commonly used for the development of these systems.

The Lynx will be brought into service in the mid-1970s in two main operational versions, as a utility helicopter for the British Army and the Royal Marines, and as a deck-landing aircraft for the Royal Navy and the French Navy. The RAF will also order some for advanced helicopter training. A modified gunship version for the French Army was cancelled last year.

Royal Tangmere Incident

While Prince Charles was carrying out some continuation flying training at RAF Tangmere on July 30 in a Beagle Basset, the aircraft and a Piper Aztec came into close proximity. Prince Charles' flying instructor filed an air-miss report stating that the other aircraft was seen at a range of 400yd in front of, and 200ft-300ft below, the Basset. The aircraft were on diverging tracks and no avoiding action was necessary.

The Aztec was carrying passengers to the Goodwood horse racing meeting and was under the control of Goodwood air traffic. Goodwood lies within the combined Military Air Traffic Zone around Tangmere and Thorney Island but the Aztec was guided so as to avoid the Tangmere circuit. The pilot was aware of the use of Tangmere that morning and is reported to have seen the Basset taking off.

Flying training by members of the Royal family is not subject to "purple airspace" procedure but a system of notification to military airfields is in force and where adjacent civil airfields are likely to be affected they are informed by the appropriate military ATC authority.

JetRangers over the Border Five Bell JetRangers presented to Mexico recently, having been purchased through the US Government as part of a \$1 million aid programme from the Justice Department's Bureau of Narcotics and Dangerous Drugs. They are to be used in intensified efforts to curb the flow of marijuana and drugs across the border into the US.



Testing time The first Small Engine Division BS.360-07 engines were delivered recently to Westland's Yeovil plant, where they will be used to power the WG.13 helicopter dynamic test rig. Some 50 powerplants will eventually be employed in the engine development programme. To date, ten BS.360s have been running on test beds and over 450hr running time has been accumulated (of which 150hr has been acquired on one engine). The Westland-Snias WG.13 has been named the Lynx (see story starting on previous page).

Canadian Air Show

Claimed to be North America's largest air show and the third in size in the world, Canada's National Air Show opens at Abbotsford, British Columbia, 40 miles east of Vancouver, tomorrow and ends on Sunday. It is to be as much a trade show as a display with wide representation from the aerospace industry.

Westland's Lamps Proposal

Sikorsky Aircraft Division of United Aircraft Corp and Westland Aircraft jointly announced on July 22 that they were negotiating an agreement for a marketing programme to present the Westland WG.13 in the United States as Sikorsky's candidate for the US Navy's proposed light airborne multi-purpose system (Lamps).

Sikorsky said that it had made an extensive study of this requirement and selected the WG.13 because it repre-

"FLIGHT" NEXT WEEK...

... will include a special feature article on the Queen's Flight and an in the Air assessment of hot-air ballooning.

sented the most advanced design and had the greatest present and future potential in growth and speed, both important for the Lamps aircraft. The US company commented that "no other helicopter, now or soon to be available, comes as close to meeting the full Lamps requirement as the WG.13."

Mintech's Wolfe Award

Mr David Price, Parliamentary Secretary, Ministry of Technology, presented the £500 Wolfe Award to Mr Eric Johnson at the Royal Radar Establishment, Malvern, on July 28 for his work on the development of a device to aid air traffic control.

Mr Johnson, a principal scientific officer at RRE, has worked on the application of automation to air traffic control since 1960. His device, known as the touchwire display, is to be used in the new air traffic control centre at West Drayton. It enables a controller to select and display traffic data on the radar by touching wires on the radar screen.

The award is presented annually, under the will of the late James Perrin Wolfe, to the research worker or workers judged to have made an outstanding contribution to the work of Mintech.

Mintech Secretary (Industry)

Mr R. B. Marshall, who has been a deputy secretary in the Ministry of Technology since 1969, has been appointed Secretary (Industry) Mintech. From August 1 he succeeds Sir David Pitblade, who is to become Second Permanent Secretary, Civil Service Department.

Farnborough Flying Displays

More than 100 aircraft are now expected to take part in the daily flying programme at this year's SBAC show at Farnborough, which runs from September 7-13 (public days, September 11-13). A further ten aircraft will be on static display, bringing the number of types to be represented at the show to 41. The flying display will begin at 2.30 p.m. each day and last for approximately two-and-three-quarter hours.

