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Patricia M. Reeder named manager-reservations center, Airline Scheduling Committee, Washington, D. C.

John J. Bonasia named general manager, General Electric Co.'s Aviation Service Operation, Ontario, Calif., an operation of GE's Aircraft Engine Business Group; formerly, he was director of sales of large commercial engines for Latin America, Aircraft Engine Business Group, with headquarters in Cincinnati, Ohio.

Air Force launch of the first General Electric Block 5D-2 uprated polar orbiting weather satellite is delayed because development of software for the service's ground control of the spacecraft is behind schedule. The satellite has been ready for launch at Vandenberg AFB, Calif., for several months. Currently only one Defense Meteorological Satellite Program Block 5D is operational and its imaging capability is degraded seriously. This has forced the service to rely on civil weather satellites for the bulk of cloud cover data used for tasks such as precise targeting of U. S. imaging reconnaissance satellites.

Swiss air force is conducting preliminary studies prior to selection of an intermediate jet trainer to complement the Pilatus PC7 turbo-trainer used for training Swiss air force pilots. Both the Dassault-Breguet/Dornier Alpha Jet and the Aeronautica Macchi MB. 339 trainer are under consideration for a total purchase of 40 aircraft.

Coast Guard has negotiated a settlement with Falcon Jet making provisional acceptance of its Dassault-Breguet HU-25As final. Modifications to improve the hot-day performance of the medium-range surveillance aircraft (AW&ST Mar. 29, p. 49) include new seals for the low-pressure turbine and compressor on each of the Guardian's Garrett ATF3-6 engines.

Nurtanio Aircraft Industries, a public Indonesian aircraft manufacturer, plans to develop a 30-45-passenger flying boat and has invited Japan's Shin Meiwa Industries and Dornier in West Germany to participate. Japan's international trade and industry minister ruled out financial assistance from the Japanese government, citing budgetary restraints, but an option to provide some funding as assistance to a developing country still is open. Shin Meiwa's own 40-passenger amphibian project designated the LA-1 is stalled in the design stage because of a lack of funds.

Laser-resistant canopy is under development for the Army's Bell Helicopter Textron AH-1S Cobra, Hughes AH-64 Apache and Sikorsky UH-60 Black Hawk helicopters to protect crew vision from low-energy laser threats. The laser-hardened canopies are scheduled to enter production in Fiscal 1983.

Dornier will demonstrate its DO 228-200 19-seat transport for Indian regional air transport officials during a tour of India scheduled for mid-September. Dornier also is discussing possible coproduction with India as part of a procurement program comprising 200 aircraft to meet India's regional air transport requirements.

Japanese Defense Agency's Technical Research and Development Institute plans to develop a liquid-propellant integral rocket ramjet engine with higher speed and longer range than a solid-propellant version of the institute tested in 1980 and 1981 for future air-to-air and air-to-surface missiles. A prototype Rocket Ram Engine 2 is expected to be complete by March, 1983, for tests to continue through 1984. Also under development is a smokeless double base powder propellant for a rocket engine to replace the Toshiba Type 81 short-range air defense missile powerplant. Engine testing on the Type 81 is expected in 1985.

Army Research Office, Research Triangle Park, N. C., is establishing research centers for rotary-wing aircraft technology at several universities. The office has awarded a \$4.3-million contract to Georgia Institute of Technology and a \$3.1-million contract to Rensselaer Polytechnic Institute for a combination of applied and basic research in structures, dynamic vibration, aerodynamics, stability and control. Also, negotiations are under way with the University of Maryland and an award is expected by Oct. 15.