

Today, these include a complete range of full flight simulators, flight training devices, computer aided training systems and computer based trainers.

CAE now holds about a 50% share of the world's civil flight simulator market and customers in over 40 countries include over 50 major airlines, five manufacturers, various training institutes and the U.S. Federal Aviation Administration (FAA).

The company has supplied simulators for every major aircraft type and has recently been awarded contracts to develop simulators and flight training devices for the new generation Boeing 777 and McDonnell Douglas MD-90 aircraft.

CAE also specializes in air traffic control systems and is currently supplying Iceland and Portugal with systems that will be used to control North Atlantic airspace, the busiest non-radar controlled airspace in the world.

Like ICAO, **Canadair**, the largest diversified manufacturer in the Canadian aerospace industry, also celebrates its 50th anniversary in 1994. A member of the **Bombardier Aerospace Group - North America**, it has been developing and delivering superior quality products and services, including 4,235 aircraft to clients worldwide, since producing its first aircraft, the PB51-1 Canuck amphibian.

Acquired by Bombardier Inc. in late 1986, the company currently builds the Challenger 601-3R business jet, the 50-passenger Canadair Regional Jet airliner, the new-generation CL-415 amphibious aircraft and it is also developing the



Rolls-Royce's primary aim is to reduce overall engine operating costs.

Le premier objectif de Rolls-Royce est de réduire les coûts d'opération des moteurs.

long-range, high-speed Global Express business jet. In addition, Canadair supplies components for the Airbus 330/340 and Boeing 767 airliners, the McDonnell Douglas F/A Hornet fighter, and the Lockheed P-3C Orion patrol airplane.

In March, 1994, the Bombardier Aerospace Group - North America confirmed a \$168 million modernization program at its centre of excellence in aerospace machining for large aluminum aircraft components.

The program, which will enhance machining capabilities for large metal components at Canadair's Saint-Laurent facility by 1995, will feature the procurement and installation of numerically controlled sheet metal and machining equipment, environmentally friendly chemical surface treatment machines, and the upgrading of bonding and composite capabilities.

Canadair delivers some 13 shipsets of key components monthly for several major aircraft manufacturers including Aerospatiale, Boeing, British Aerospace and McDonnell Douglas.

Pratt & Whitney Canada (P&WC) was founded in 1928 to provide service support for the growing number of US-built Pratt and Whitney engines used by the Canadian Armed Forces and by bush pilots exploring the Far North.

It has grown to become the undisputed world-leading manufacturer of gas turbine engines for the regional-commuter and general aviation markets, the latter including business and utility turboprop aircraft, business jets and helicopters.

Its mandate is to design, develop, manufacture, market and support turboprop and tuboshaft