



The US Navy signed a contract to purchase DAF Indal's RAST systems that help helicopters land safely on ships at sea.

In addition to foreign sales at the Paris Air Show, a number of contracts with the Canadian government were signed. Leigh Instruments Limited of Ottawa, Ontario, signed a \$30-million order to supply 40 tactical air navigation systems to the government and Litton Systems Canada Limited of Toronto signed an order worth \$1.6 million for inertial navigation systems for the Defence Department's new *Challenger* aircraft.

Micronav Limited of Sydney, Nova Scotia, also announced a contract in Canada to supply a microwave landing system to the Port Hawkesbury, Nova Scotia airport.

Aerospace Industries Association of Canada (AIAC)

- Established: Early 1960s.
- Membership: 154 companies.
- Representation: Airframe, helicopter and engine manufacturers, avionics and space companies, and many specialized supplier firms covering fabrication, machining, foundries, processes, life support and consulting services.
- Regional distribution:
 - West — 7 per cent
 - Ontario — 42 per cent
 - Quebec — 48 per cent
 - Maritimes — 3 per cent
- 1984 sales:
 - More than \$3 billion
 - Defence — 25 per cent
 - Civil — 75 per cent
 - Exports — 80 per cent

Canadian participants at PIAS '85

- Aerotech International Incorporated of Winnipeg, Manitoba — portable heating systems;
- Air Canada Maintenance Department in Dorval, Quebec — repair and overhaul services;
- Air Canada/Execaire Computer Products of Montreal, Quebec — computer systems for corporate aviation;
- Andrew Antenna Company Limited of Whitby, Ontario — antenna systems equipment;
- Aviation Planning Services Limited of Montreal — consulting services to air carriers, government and airport authorities;
- Bell Helicopter Textron of St. Laurent, Quebec — helicopter manufacturer;
- Boeing of Canada Limited, Winnipeg, Manitoba — aerial target systems;
- Bristol Aerospace Limited of Winnipeg — high technology products for aerospace, electronics and nuclear industries;
- CAE Electronics Limited of St. Laurent — simulators for commercial and military aircraft and airborne Magnetic Anomaly Detection (MAD) equipment;
- Canadair Limited of Montreal — aircraft and component manufacturer;
- Canadian Astronautics Limited of Ottawa, Ontario — aerospace systems, spacecraft hardware, airborne radar systems and satellite ground stations;
- Canadian Commercial Corp. of Ottawa — trade development between Canada and foreign nations;
- Canadian Marconi Company of Montreal — avionics systems;
- Computing Devices Company of Ottawa — acoustic systems for anti-submarine warfare applications;
- DAF Indal Limited of Mississauga, Ontario — helicopter recovery, assist, secure and traverse (RAST) systems;
- de Havilland Aircraft of Canada Limited of Downsview, Ontario — short take-off and landing (STOL) aircraft;
- Diemaster Tool Inc. of Mississauga — tooling and parts for the defence and aerospace industries;
- Dowty Canada Limited of Ajax, Ontario — aircraft landing gear and flight control systems;
- The DSMA Group of Toronto — aeronautical and automotive wind tunnels;
- Execaire Inc. of Dorval — executive jet charter fleet operator;
- FAG Bearings Limited of Stratford, Ontario — precision bearings for aircraft engines, airframes and instruments;
- Fell-Fab International Inc. of Hamilton, Ontario — high-tech textiles;
- Field Aviation Company Limited of Toronto — aeronautical engineering services and installations for general, commercial and military aviation;
- Fleet Aerospace Corp. of Fort Erie, Ontario — vision display systems;
- Garrett Manufacturing Limited of Rexdale, Ontario — environmental control, communication and peripheral vision display systems;
- Haley Industries Limited of Haley, Ontario — aluminum and magnesium sand castings: Haley Advanced Technology (HAT) process;
- Innotech Aviation Limited of Dorval — technical and engineering capability, avionics;
- Leigh Instruments Limited of Ottawa — safety-related electronics equipment and ship communications systems;
- Litton Systems Canada Limited of Rexdale — advanced electronic systems;
- MacDonald Dettwiler and Associates Limited of Richmond, British Columbia — earth resources ground stations, image analysis, digital film recorders and synthetic aperture radar processing;
- Magnus Aerospace Corporation of Ottawa — lighter-than-air helicopters;
- Manitoba Industry Trade and Technology of Winnipeg — industrial development and trade promotion;
- Menasco Aerospace Limited of Oakville, Ontario — landing gear and flight control systems;
- Micronav Ltd./Internav of Sydney, Nova Scotia — new technology ground transmitting equipment for microwave landing systems (MLS);
- Pratt & Whitney Canada Inc. of Longueuil, Quebec — turbofan, turboprop and turboshaft engines for rotary and fixed-wing aircraft;
- Raytheon Canada Limited of Waterloo, Ontario — radar-based civil and military turnkey ATC systems;
- Reed Stenhouse of Toronto — international insurance broker for aviation and aerospace industries;
- Société québécoise des transports/Services Québécois of Montreal — consulting for forest protection and civil aviation projects;
- Thomson-CSF Systems Canada Inc. of Ottawa — systems integrator; and
- Walbar of Canada Inc. of Mississauga — precision component parts for jet aircraft engines.