

**CONTACT:** Mr David J Paines, Marketing  
Tel: (416) 333-6007  
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Production - 120

**KEYWORDS:** Airport Status; ATC;  
Communications; Network Management;  
Workstations.

**GROSS SALES:** 1990 - \$105.2M  
1991 - \$ 84.4M

**PLANT SIZE:** 150,000 sq ft

**EQUIPMENT:** No data.

**HISTORY:** The Information Services Division of Westinghouse Canada is a high technology, electronics organization formed in 1951. Over a period of four decades, the division has produced products of its own design and of US and licensed US industry design. The aerospace products included are AS fire control systems, air search radars, AS projectiles, seeker radars for missiles, troposcatter communication equipment, and the fire control radar and radar test set for the CF-104 aircraft.

**EXPERIENCE:** Present customers include Canadian Department of National Defence, Westinghouse Electric Corp, Computing Devices of Canada, Paramax, Lockheed Canada, and all major airlines.

In 1986 Westinghouse Canada became a wholly owned subsidiary of Westinghouse Electric Corporation, and in 1989 a worldwide restructuring of the corporate organization was undertaken with reporting lines of all business units into the corporate counterpart.

## **WINDSOR AEROSPACE**

(Division of Hawker Siddeley Canada Inc)

**ADDRESS:** 204 East Pike Creek Road  
PO Box 100  
Emeryville, Ontario  
Canada NOR 1C0

**CAPABILITY:** The Information Services Division of Westinghouse Canada is a leading supplier of data communications equipment used in the airline industry. Information display terminals designed by Westinghouse Canada are widely used by travel agents and by over 160 airlines in 80 countries around the world. The company has recently developed a new generation of interactive workstations to maintain its leadership position in this specialized field. Communications controllers developed by Westinghouse Canada allow communications between different makes of equipment and represent a major technological advance which has gained rapid international acceptance.

**CONTACT:** Mr Keith Branston, Director of Marketing  
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**KEYWORDS:** CNC Machining; Gear Boxes; Gears; Landing Gear Components; Machining; Missile Components; Precision Machining; Radar Drives; Shaft Assemblies.

Westinghouse Canada has long been a supplier of sophisticated defence products to NATO and other western bloc countries. Today, the focus is on such technologies as ground-based radar, electronic surveillance systems, logistics support systems, and deep water sonar systems. The company's extensive experience in defence production has evolved into a diversity of skills which range from the design of original equipment to serving as a subcontractor for systems purchased offshore. The Information Services Division capabilities cover broad areas of engineering (including system logic and design), software design and development, systems management, product assurance (including reliability and maintainability analysis), production (including R&O), quality assurance, documentation, and training.

**HISTORY:** Windsor Aerospace was incorporated in the Province of Ontario in 1975 as a division of Bachan Aerospace Corporation. The company is owned by Hawker Siddeley Canada Inc of Mississauga, Ontario.

**CAPABILITY:** Windsor Aerospace is a modern manufacturer engaged in the design, fabrication, and test of gears, gear boxes, and precision assemblies for the aerospace and defense industries. Windsor Aerospace maintains a complete gear facility for design, manufacture, and test of gear boxes, precision spur, helical, and bevel gears. This facility includes CNC machining, gear grinding, and gear inspection equipment. Windsor Aerospace operates to MIL-Q-9858A.

**PERSONNEL:** Eng Staff - 60  
Administration - 20  
Support Staff - 40

**PERSONNEL:** 75

**GROSS SALES:** 1990 - \$6.5M

**PLANT SIZE:** 35,000 sq ft

**EQUIPMENT:** CNC machining and turning centers, gear cutting, grinding and lapping equipment, OD grinding, ID grinding, surface grinding, milling, lathes, cutting, computer