

**KEYWORDS:** Bubble Memory; Computer Mass Memory; Data Loggers; Data Recorders; Floppy Disk Emulators; Mass Storage Systems; Memory; Peripheral Mass Storage; Removable Media Mass Storage Systems; Ruggedized Mass Storage Systems; Solid State Memory.

**REVISED:** February 88

## TARGETAIR Ltd

**ADDRESS:** R R #4, D-268  
Moncton, New Brunswick, Canada  
E1C 8J8

**CONTACT:** Mr Tim McEwen, Manager - (506) 857-2141

**HISTORY:** Targetair Ltd was formed in 1974 for the primary purpose of retrofitting F-86-E Sabre Jets for Flight System Inc, who in turn converted them to QF.86F drones for the US Army.

**CAPABILITY:** Targetair Ltd subsequently developed an additional line of target drones known as Targetair Aerial Target Series (TATS). In addition to the manufacturing of drones, Targetair offers a complete line of related services. Professional engineering & consulting services follow the progress of each specific design through research, development and manufacturing phases. All flying of RPV's, testing & evaluations are done by professional operators. Repair and overhaul services are available. Targetair offers an extensive 5 week Drone Pilot Training School, bi-annually, at which operators are trained in the flying and maintenance of the TATS 1 (5 ft wing span, 80 mph) drones. Operator training is also available for the TATS 103 (12 ft wing span, 150 mph) drones. All manufacturing and flying facilities are located within a 144 acre private airfield in Moncton, New Brunswick.

**AVERAGE WORK FORCE:** Engineers - 2  
Others - 16

**GROSS SALES:** 1987 - \$1.1M  
1988 - 1.4M (Est'd)

**PLANT SIZE:** 17,200 Sq Ft

**EQUIPMENT:** Complete manufacturing facility to manufacture aerial target drones. Most of equipment is woodworking and composite related.

**EXPERIENCE:** Targetair Ltd is currently contracted with the Canadian Department of National Defense for supply and services related to military training with aerial target drones.

**KEYWORDS:** R&O (RPV); RPV; Pilot Training (RPV); Consulting (RPV).

**REVISED:** March 88

## TELECONSULT Ltd

**ADDRESS:** 402 W Pender Street  
Vancouver, British Columbia, Canada  
V6B 1T6

**CONTACT:** Mr E L Janssens, General Manager - (604) 684-1144

**HISTORY:** Teleconsult Ltd is an independent firm of engineering consultants providing a full range of engineering services in all major areas of telecommunications. The firm was the result of a merger between Mr N M Lopianowski and Mr A C Gardiner and was incorporated in 1974.

**CAPABILITY:** The scope of work performed by Teleconsult includes needs analysis, marketing studies, feasibility studies, advisory studies, system engineering and design, cost estimating, specifications, tender processing and evaluation, construction supervision, project management, acceptance testing, instructional services, maintenance philosophies and planning.

Teleconsult's areas of technological specialty include Satellite Communication (thin and heavy route), Long and Short Haul Transmission Systems (microwave, UHF, VHF, coaxial, and fiber for voice, data, and video), Telephony (network design, switching, cable distribution), Business Communications (PBXs, voice services, data integration), Multiplex (FDM & TDM), Broadcasting (AM, FM, Television, CATV), Supervisory & Control Systems, Cable Carrier, Telegraphy, Vehicular Mobile Systems, Data Transmission Systems, Interface with Communication Systems, Electromagnetic Compatibility Studies, and Special Application Communication Systems (law enforcement, public safety, municipal government, recreational services, libraries, schools, hospitals, urban transit, etc).

**AVERAGE WORK FORCE:** Professionals - 9  
Administrative - 2

**GROSS SALES:** 1986 - \$0.8M  
1987 - \$1.0M

**PLANT SIZE:** 2,500 Sq Ft

**EQUIPMENT:** Xerox 1035 duplicating system, Xerox 850 word processing system, eight IBM PC computers networked, computer aided drafting software, laser and graphic printers, extensive capability in word processing, accounting, engineering and project management programs, terminal access to Telex, Fax and electronic mail (Envoy100), and public domain data bases (iNet).

**EXPERIENCE:** Teleconsult has served a diverse domestic and international clientele including government agencies, transportation authorities, telephone utilities, law enforcement and safety agencies, industrial enterprises, cable television operators, broadcast stations, etc. Some customers include: Alcan Chemical and Smelting Works, Asian Development Bank, Canadian International Development Agency, Department of Communications, Canadian Police Information Center, GTE Sprint, Knowledge Network of the West Communications Authority, Microtel Ltd, NorthwTel Inc, Telephone Organization of Thailand, Telesat Canada, USAF (sub-consultant of Bell Lavalin), World Bank, and Yukon Territorial Government.

**KEYWORDS:** Acceptance Testing; Advisory Services; Broadcasting; Business & Office Communications; Cable Carrier; Communications Consultants; Consulting (Communications); Cost Estimating; Feasibility Studies; Instructional Services; Maintenance Planning; Needs Analysis; Program Management; Satellite Communications; Studies; Supervisory & Control Systems; Systems Design; Systems Engineering; Telecommunications; Telegraphy; Telephone Communications; Terrestrial Communications; Transmission Systems; Vehicular Mobile Systems.

**REVISED:** January 88

## TELEMUS ELECTRONIC SYSTEMS Inc

**ADDRESS:** 310 Moodie Drive  
Nepean, Ontario, Canada  
K2K 8G3

**CONTACT:** Col Don MacCaul (Ret), Marketing Manager, Defense Systems (613) 726-1102

**HISTORY:** Telemus Electronic Systems was incorporated in October 1982 in Ottawa, Canada to produce high technology MIC products as well as to design and manufacture EW products for the ECM and ESM markets, both in Canada and the US.

The company has a broad base of experienced personnel involved in taking advanced microwave and ECM products from concept through to delivered hardware. The capabilities include RF hardware design and development, packaging, software support and design through analysis and simulation.

**CAPABILITY:** Telemus Electronic Systems Inc is involved in the design and manufacture of high-speed digital and microwave subsystems and systems to address problems in electronic warfare. At the systems level, Telemus is developing an ECM upgrade system