control and monitoring unit. The DME antennas are available in omnidirectional and undirectional versions, all including deicing heaters and obstruction lights. More than 75 systems are in use in over 20 countries.

CMC also manufactures VHF omnidirectional test equipment (VOT) which consists of a VOR test signal transmitter, a monitor, a power supply, an antenna and a remote alarm unit. This VOT PHL 7606 is a complete VHF omni test facility and conforms to the requirements of ICAO Annex 10. The unit can easily be installed at any airfield and can be used to calibrate the omni-bearing selector in the cockpit of all aircraft on the field. The system is operational at many Canadian and foreign airports.

Company Profile

Canadian Marconi is one of Canada's leading electronics companies, with extensive experience in avionics. Since incorporation in 1903, the company has become one of the world's foremost manufacturers of high-technology electronics and communications equipment. General product categories encompass avionics, tactical communications systems, radar systems, specialized electronic components and telex systems.

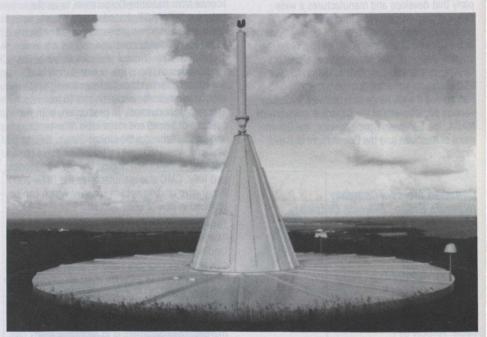
The company is divided into two major management groups: the Communications Group and the Electronics Group. The Communications Group includes the Defence Communications and Special Services divisions. The Electronics Group comprises the Avionics Components, Datacomm Products and Radar divisions.

Since 1903, CMC's executive offices and main manufacturing facilities have been located in Montreal; however, in 1982 a second Canadian facility was established in Kanata and now houses the Radar and Datacomm Products divisions. Also based at Kanata are selected avionics engineering and development programs as well as the production of ground-based navigation equipment such as the microwave and instrument landing systems.

The Canadian Marconi Navaids Group which is part of the Avionics Division was formed in 1985 as a separate unit, operating from the Kanata offices. Equipment manufactured and supported by CMC Navaids includes microwave landing systems (MLS), instrument landing systems (ILS), standard and doppler VHF omnidirectional range beacons (SVOR and DVOR), VHF omnidirectional test equipment (VOT), and distance measuring equipment (DME).



PHL 8304 DVOR and PHL 7604 DME installation in Grenada, West Indies



PHL 8303 SVOR and PHL 7604 DME installation in Antigua, West Indies