

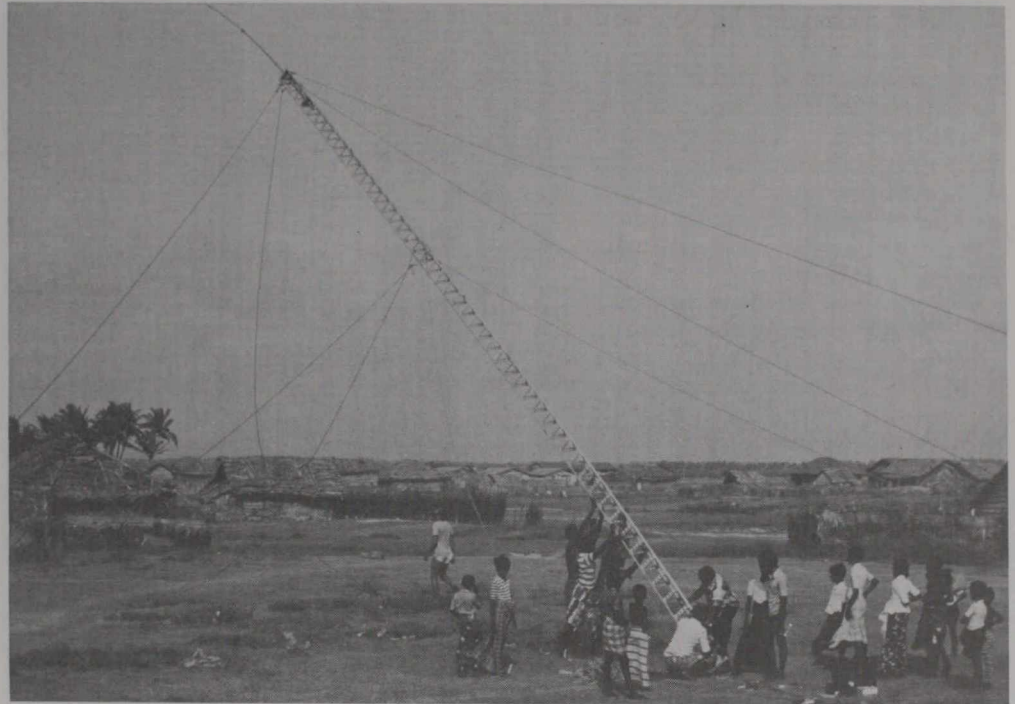
## Canadian Companies in ASEAN

# British Columbia Firm Opens Major Overseas Office In Singapore

Robert A. Brocklebank, President of The McElhanney Group Ltd. announced last month the opening of a new office in Singapore. The establishment of McElhanney Surveys Pte. Ltd. will serve as a regional centre for the area of South and Southeast Asia and will initially provide comprehensive services for both private sector and government clients in the fields of navigation and positioning services, geodetic surveys, marine and geophysical surveys, hydrographic surveys, resource development, environmental data services, transportation engineering, and telecommunication system surveys.

John D. Blair, ALS, currently Manager of Geodetic Surveys, has been appointed Manager of the new company.

McElhanney has successfully completed a large number of projects in South and Southeast Asia since 1959, when the company provided control surveys and mapping for the Mekong River Project. During the period 1979 to 1981, McElhanney undertook one of the largest survey projects ever awarded by CIDA, a Doppler Satellite control survey project for resource mapping over Kalimantan, Sulawesi and the Lesser Sunda Islands of Indonesia. For the past six years, staff have been in the region on a continuous basis, engaged on works such as a transmission route survey using airborne laser profiler technology in



*Communications equipment being installed on major McElhanney Group project.*

Northern Australia, and quality control for exploration-development-engineering surveys in Sumatra, Indonesia. Throughout the latter half of 1984, McElhanney was under contract to Sonics Exploration Ltd. on behalf of Petro Canada International Assistance Corporation to provide navigational services for the M.V. Bernier,

involved in seismic exploration surveys, in the areas offshore of the Philippines, Thailand, and Sri Lanka.

Founded in 1910, McElhanney has grown from a small professional firm based in Vancouver, British Columbia, to an organization with 19 branch offices servicing clients on a global basis.

## Canadian Marconi To Introduce New Product In Region



*Scheduled for on-line production in February 1986, a digital, multi-channel CMR 104 is being demonstrated to potential customers including at a recent exhibition in Singapore.*

In the highly sophisticated, fast moving world of high technology electronics, Canadian Marconi Company is recognised internationally as an innovator and a leader. The company's communications and avionics equipment, radar systems and specialised components are used on land, at sea and in the air and have found sustained markets in 84% of the world's nations.

The operations of CMC are divided into two major groups: the Communications Group, which includes the Commercial Communications, Defence Communications and Special Services Divisions; and the Electronics Group which comprises the Avionics, Components and Radar Divisions, and the DataComm Products Department. Two wholly-owned U.S. based subsidiaries, CMC Electronics, Inc. and Sun World Circuits, Inc., further enhance the company's activities in product development, sales and systems support.

Executive offices and major manufacturing facilities are located in Montreal, Quebec, as are five of the company's

six Divisions. The Radar Division and selected engineering and development programs operate from CMC's facility in Kanata, Ontario.

The company has always been very active in ASEAN and most recently, the Defence Communications Division displayed its latest products at the Electronics for National Security Asia (ENSA) exhibition in Singapore. Incorporating the latest in high-technology design and manufacturing techniques, one of the most popular was the CMR-104 radio set, half the size and weight of the earlier models, which attracted a great deal of attention and favourable comment.

The CMC display at ENSA '85 was manned by seven members of DCD, headed by Silvio Tiseo, Manager, Area Marketing. ENSA '85 was the first of what is hoped will be a bi-annual event in Singapore. Seventy-nine exhibitors from 19 countries, including most world-class electronics companies, played host to 3000 visitors from the Far East and Africa in an exciting exhibition of the latest in electronic equipment.