

RIDC offers expert assistance and consultation relative to the educational, training and applied research needs of developing countries. International projects include a telecommunications training feasibility study in Jordan; broadcast production training in the Asia-Pacific region, Commonwealth Africa, Jamaica, Malaysia and Bahamas; studies on the use of telecommunications systems for distance education in Canada and internationally; and a report on policy and financing issues for the development of telex communication systems in LCDs.

### **SAB NIFE Corporation**

125 Nantucket Boulevard  
Scarborough, ON M1P 2N8  
Telephone: (416) 757-5151  
Telex: 06-963757  
Fax: (416) 752-4514  
KEY PERSONNEL:  
Alf Goransson, President  
Gary Pollock, Export Manager

SAB NIFE Corporation is a Canadian manufacturer of telecommunications, DC power plants and UPS systems.

Other products include switch-mode rectifiers up to 10 kW, and DC distribution equipment for central office applications, for which the company has been a major supplier to the Canadian and U.S. telephone companies since 1944.

The company is a subsidiary of SAB NIFE AB based in Sweden with sister companies around the world. Most of its foreign sales are handled by the sister companies; however, SAB NIFE Corporation has exported directly to Chile and will respond to any international inquiry.

### **Sachs Canada Inc.**

745 Avoca Avenue  
Dorval, PQ H9P 1G4  
Telephone: (514) 636-6560  
Fax: (514) 636-0794  
KEY PERSONNEL:  
Jack Sachs, President

Sachs Canada manufactures an array of products designed for construction and subscriber installation usages.

Most of the product line is protected by patents and the grounding hardware features UL-listed and CSA-approved designs. All metal products are hot-dipped galvanized to ensure maximum corrosion resistance.

Included in the product line are cable support straps, lashing wire clamps, strand hanger brackets, span clamps, drop clamps, fastening clips, ram horn drop hooks, pigtail hooks, drive rings, service mast straps, grounding connectors, wall plates, cable identification tags, and universal installation tool and miscellaneous accessories.

### **SaskTel International**

2121 Saskatchewan Drive, 3rd Floor  
Regina, SK S4P 3Y2  
Telephone: (306) 777-4504  
Telex: 071-2636  
Fax: (306) 359-7475  
KEY PERSONNEL:  
W.A. Bruce, President  
D.J. Dufour, Director, Marketing

SaskTel International is the international consulting arm of Saskatchewan Telecommunications (SaskTel), a provincial telecommunications carrier. The parent company is a world leader in the development and application of fibre-optic technology, operating a 4 616 km fibre-optic system. SaskTel also has many years of experience with a variety of other transmission systems, including microwave radio, voice frequency, analog and digital carrier, coaxial cable and satellite.

The company offers consulting assistance in five major areas: technological expertise; planning and supervision of project construction, operation and maintenance; staff training; technical documentation; and software applications for corporate administration.

SaskTel International has been active in Canada, the United States, Tanzania, Cuba, the United Kingdom and the People's Republic of China. Major projects include network design of a fibre-optic system connecting major coastal cities from the east to west coast of the United States; a Canadian International Development Agency (CIDA) funded telecommunications project for the Tanzania Railway

Company; construction of a fibre-optic and satellite private network in the eastern United States; sales and support of a mechanized facilities management system (MARTENS) to Canadian and U.S. telecommunications utilities; construction of a microwave radio system for the People's Republic of China; engineering, design and installation supervision of a cable TV network in the United Kingdom; consulting, including network optimization studies, for the government of Ontario and associated agencies; and electronic and electromechanical switch commissioning.

### **SED Systems Inc.**

18 Innovation Boulevard  
P.O. Box 1464  
Saskatoon, SK S7K 3P7  
Telephone: (306) 931-3425  
Telex: 074-2495  
Fax: (306) 933-1486  
KEY PERSONNEL:  
Howard Tennant, Chairman  
George Dragone, Managing Director,  
Chief Executive Officer  
Kent McKertie, Director of Marketing

SED Systems Inc. specializes in the design and manufacture of two-way voice and data satellite telecommunications systems and satellite TV receivers for Ku and C band. The company provides systems and software design for communications, aerospace, defence and space sciences, and produces and supplies microwave componentry. It also supplies satellite earth stations, control centres, and test equipment; rocket payloads, space science instruments for upper atmospheric research; meteorological systems; and radar displays.

Created in 1965 as the Space Engineering Division of the University of Saskatchewan, SED initially designed and built rocket instrumentation for the National Research Council of Canada. With incorporation in 1972, it began developing a line of commercial products based on aerospace technology and undertook a number of international projects. Among these is the design and development of a ground control station for the Brazilian telecommunications satellites. SED is also a major supplier of satellite earth stations to Telesat Canada.