

Equality entrenched in Charter

A new era in Canadian law began on April 17 when the equality-rights section of the Charter of Rights and Freedoms came into force. It allows Canadians to sue governments and their agencies for discrimination.

Justice Minister John Crosbie said that women, the handicapped, native people and other disadvantaged groups have new rights as Section 15 of the Charter guarantees all Canadians equal treatment.

The Charter of Rights and Freedoms came into force three years ago, on April 17, 1982 with the historic signing of Canada's new Constitution Act by Queen Elizabeth (See *Canada Weekly*, April 28, 1982). Section 15 was delayed so that the federal and provincial governments would have time to bring their statutes into line.

As the governments across Canada have been slow and cautious in amending their laws to make them comply with the Charter, experts predict that many will be challenged in the courts.

The province of Quebec is alone in being unprotected by much of the Charter, since it did not sign the constitutional agreement in 1982 with Canada's nine other provinces and the federal government, and it opted out of sections of the Charter.

Simulator sold to US Navy

Canadian Astronautics Limited (CAL) of Ottawa, Ontario recently signed the contract to supply electronic warfare test equipment to the United States Navy. The \$730 000 contract had been awarded in October 1984.

The 11-year-old high-technology systems development firm will manufacture a specially-adapted Tactical Signal Simulator (TASS) for the US Naval Air Test Centre.

TASS simulates the radar signals sent out by sophisticated weapons. It will be used by the navy to test the effectiveness of electronic warfare systems mounted on experimental aircraft, such as the F-18 fighter plane.

CAL has modified TASS's packaging for the US Navy. Normally mounted on large racks to be housed in laboratories or vans, it has been made "man portable", said CAL's marketing and sales manager Michael Venables. "It can easily be carried by one or two people," he added.

Delivery of TASS to the Maryland centre is scheduled for October 1985.

CAL is one of about five companies that manufactures signal simulators for sale.

Canadian cleaning products featured at INTERCLEAN 85

Thirteen Canadian cleaning equipment manufacturers will display products that offer cleaning power and carefree maintenance at INTERCLEAN 85, the international cleaning equipment trade fair to be held in Amsterdam, the Netherlands, from May 20 to 23. It is the third consecutive year that the Canadian industry will be represented at the trade fair.

The Canadian cleaning industry manufactures durable products to meet virtually every residential and commercial cleaning need and the companies have enjoyed increasing success in both national and international markets. Over the past five years, the annual export sales of cleaning products have risen from \$500 000 to more than \$6 million.

Variety of products

Canadian companies supply powerful vacuums, hot water extractors, buffers, burnishers, scrubbers and chemicals which leave any surface looking brand new — even ceilings. These products not only remove dust, dirt, grime and germs, they help to prevent their return.



The compact TV6 vacuum for wet and dry commercial jobs is manufactured by Michael's Equipment.

Standard cleaning products that will be on display at the Canadian exhibit in Amsterdam include equipment and tools which scrub, polish and disinfect virtually any surface. For carpets, there are soil extraction machines and vacuums; for floors, squeeze wringers, mops, resilient floor sweepers and buffers; for upholstery and draperies, stain removers; for ceilings, cleaning solvents; and for general cleaning, an assortment of abrasive pads, disinfectant

chemicals and sprays. Also included will be air freshening systems to help keep areas smelling as clean as they look.

In addition to manufacturing "standard" products, many Canadian companies are leading the way in developing new products that make cleaning and maintenance easier. These include built-in central vacuum cleaning systems, electronically-controlled floor scrubbers, plumbing tools which remove clogs without using caustic chemicals, and hand and hair dryers which eliminate paper towel waste.

Three recent additions to Canada's line

Participating cleaning companies

- Avmor Ltée of Montréal, Québec — electric hand and hair dryers, and janitorial chemicals and supplies;
- Budd Vacuum Company of Guelph, Ontario — built-in vacuum cleaning systems;
- Burnside Equipment Limited of Downsview, Ontario — hot water extractor carpet cleaners, vacuum cleaners, floor polishers and chemicals;
- Cancot Industries Inc. of Montréal — wet mops, dry mops, floor sweepers and mop handles;
- Empro Manufacturing Inc. of Bramalea, Ontario — nylon and polyester floor pads, nylon hand pads, utility pads and absorbent sponges;
- Fabri-Zone International Inc. of Toronto, Ontario — ozone purification cleaning units for carpets, upholstery and draperies;
- Hayden Manufacturing Co. Limited of Richmond, British Columbia — custom fittings for built-in central vacuum systems;
- Michael's Equipment (Ottawa) Limited of Ottawa, Ontario — industrial vacuum cleaners and floor machines;
- R.A. Morrison Industries Inc. of Saint-Laurent, Québec — anti-skid, interlocking floor mats;
- Nautavac Corporation of Stouffville, Ontario — compact carpet soil extraction machines;
- Scrubking Manufacturing Limited of Thornhill, Ontario — battery-powered automatic floor scrubbing machines;
- White Mop Wringer Co. of Canada Limited of Paris, Ontario — floor wringers, buckets and mopping equipment; and
- G.H. Wood and Company Limited of Toronto — hot water extraction machines, plumbing tools, air freshening systems, and janitorial equipment and supplies.