the vessel's ambitious advances into and retreats from the fragile grandeur of the arctic coastlines have spurred Canada into asserting an overall responsibility for more arctic waters and proposed tighter rules and regulations for the safety of both man and the territory he traverses.

The year 1970 was also marked with international agreements and the increased conservation of fishing areas on both west and east coasts. Some of these new Canadian fishing zones extend beyond the 12 mile territorial limit established during the year. Object of the new actions is to bring more important fishing areas under antipollution laws. Another major stride during 1970 in the march against future pollution was bringing the Pickering nuclear generating station into the initial stages of operation. "Going critical" as the technology terms it, means that first power from this 2,160,000 kilowatt complex will soon be added to the resources of Ontario Hydro.

Meanwhile in central Labrador the Churchill Falls hydro-electric project, one of today's seven wonders of the engineering world, moved inexorably towards its initial power date of 1972 and a 126-hundred-mile transmission line—a marvel of human endeavor in itself—was installed across the wilderness to link up with Hydro Quebec.

In Quebec, 30 miles northwest of Montreal, the beginnings of a new international airport started with site clearing, surveying and installation of services. Designed to bear the brunt of the ever-increasing travel load in the world of the jumbo jet and super-sonic-transport this new facility will dwarf existing airports.

An instance of the wide range of Canadian products which went to make up Canada's estimated \$16,500,000,000 worth of exports during 1970 (up more than 10% from the previous year) was the building in Calgary of a 56-foot-high, fourstory office and laboratory for erection at the south pole. Including a bar-lounge and automatic elevator this building will be linked with existing portable housing units also made by ATCO Industries Limited.

At Expo 70 in Japan, the Canadian Pavilion was visited by 25 million people, earned special awards and popular general acclaim, was the only foreign pavilion to be visited by Emperor Hirohito on inauguration day and yet managed to underspend its original budget.



Beverly Boys, 19, of Winnipeg, won both diving gold medals at the Edinburgh Commonwealth Games. She was later voted Canadian woman athlete of the year for the second time.