

Labrador and the CCGS Camsell ... ADANOS thents in the Claradian diplomaticus entired in the orient mappine and charting projects south of Jules Leger; at present Ambassador and Berman entire or the orientation of the orie

INFORMATION DIVISION . DEPARTMENT OF EXTERNAL AFFAIRS . OTTAWA, CANADA cil, Paris; Mr. Paul Tremblay, at present Aerbass

Vol. 17th No. 21 and Can't to think to sent to a sent

ay

on

111

je.

en

er -oy

ur

an-

1ey

an

fe,

we

rts

e a

an-

ent

the

ent

en-

rce

ot

en-

On

ide

by

nent

Stulk of the bood out most one of the May 23, 1962

fortner as being to trieve

Surveys and 24 from the Canadian Hydrographici Servi In addition, survey penties of the ditembrid CONTENTS Nations in Sectors Multi-Bi Rebitson, at preat serving in Ottawa, to replace Mr. Rec as Minis

ter in Weshington: Mr. 1.K. Stames, at present all	d snow Apprilmentant from the mesoning frames
Vast Survey Project	New Citizens in 1961
Canada to make Solid Fuel	New Coastal Ship
	Travel Expenditures in 1961
Equipment Mission to South America2	Restoration of King Home
laior School Projects	Museum Trainees
Small Boat Safety	Unemployed Training Programmes
Trans-Canada Highway Stamp4	Estimated Population
Canada Ilian de Canada de	THE THE THE PERSON OF A PROPERTY AND

Bront" family of rockets (III, IV and "YTTTONA Swell Offel noiself inemgine J vect VAST SURVEY veloped for space research under a Canadian government contract would be powered by solid fuel pro-

The 1962 federal field programme of mapping and charting Canada's vast land and water areas is swinging into high gear. One thousand men, comprising geodetic and topographic engineers, surveyors, hydrographers and oceanographers of the Department of Mines and Technical Surveys, are packing their gear at Ottawa, Victoria and Halifax before taking off in all directions to continue the mapping of Canada's 3.8 million square miles and the charting of what is believed to be the longest coastline in the world.

the one side and the properties in the one side and the properties of

on April 27 for South American if will teturn on

EQUIPMENT MISSION TO SOUTH AMERICA

for it sternal Additional Back in besshort and Permanent

tive to the United Nations in New York! Mrg Saul F.

Washington, to be Ambassadorland Peimanelli Repo-

sentative of Canada to the Buropean Office of the

"This year's programme will cost \$3 million and will involve over 80 parties on land and at sea", Said Mines and Technical Surveys Minister Jacques Flynn, "We face a tremendous task. Defence and re-Source development requirements have more than doubled the demand for maps and charts during the Past ten years, and in the Far North the demand for these maps and charts of the archipelago and its waters must now receive high priority."

The parties will travel by plane and by ship, by vehicle and on foot, and will work on southern plains and in the almost inaccessible areas of northern Ellesmere Island, as well as out on the ice of the Arctic Ocean north of the archipelago. Many will be air-supported, with fixed-wing aircraft for transport and helicopters for surveying.

TERRITORY TO BE COVERED and to strome the

During the next five months, the 80 parties will extend precise survey control (latitude and longitude) for 2,000 miles and topographical mapping control Over 150,000 square miles; chart some 28,000 square nautical miles of Canada's coastal and inland waters,

11,000 miles of which will be in the archipelago; and do all the necessary surveying of lots, town subdivisions, airports and school sites, and boundary and right-of-way surveys involved in the administration of the northern territories and the many Indian reserves and national parks throughout Canada.

Mr. Raymond O'Hurley, the Minister of Defence

Production, announced recently that the "Black

vey, 19 from the Topographical Survey, 19 from Legal

There will be a heavy accent on mapping and charting the Far North; 20 of the parties will work north of the 60th Parallel, half of them in the archipelago. Topographers, equipped with helicopters, will finish the mapping of Ellesmere Island, run a special tellurometer traverse from Resolute to Borden Island and survey the Penny and Bames ice-caps on Baffin Island, thus completing the topographical mapping, on a reconnaissance scale, of the eastern island rim of the archipelago.

Hydrographers abroad the CHS "Baffin" will continue the charting of Barrow Strait, one of the waterways of the 'cross-roads' of the Arctic, and, on their return voyage, will do a reconnaissance survey of Duke of York Bay on the north coast of Southampton Island, where an Eskimo char-fishing industry is being established. It is sometiment and the branching branching branching

THE NORTHERN SHIPS The Department's new 65-foot launch, CHL "Richardson", will do its maiden charting along Amundsen Gulf, eastwards from its new base at Tuktoyaktuk to Cape Bathurst. This is an area of considerable interest to the oil industry. The "Richardson" will be sailed to Tuktoyaktuk from Victoria, British Columbia, up the coast of the province and around Alaska. Departmental hydrographers will also

(Over)