

Patrols

The Patrols motor launch is a new and effective weapon against the present intensive smuggling traffic. Particularly are they suitable for convoy escorting in the St. Lawrence

River.

More than 100 feet long, the Patrols is a fitted descendant of the well-known sub-chaser of the last war. High powered twin-cylinder Hall-Scott engines of 550 h.p. give them a considerable driving power and their main lines enable them to "burn on a dime". They are fitted with 4-4 reduction gear and at top speed can churn up 2100 revolutions. They have a great range and striking power. Their main weapon is the depth charge which they carry in great numbers. Also among their weapons are certain secret devices which cannot be disclosed further.

The Patrols was one of Canada's boats and in the St. Lawrence River are also Canadian built. Scores of them are now at sea and in the process of building.

Wooden-hulled auxiliary cruisers and their sisters, motor torpedo boats, built in Canadian yards are in service with the R.C.N. The motor torpedo boats built in Canada were created by Hubert Scott-Paine, famous British flying boat and motorboat designer. Their construction is a wartime secret. These boats are equipped with torpedo tubes, anti-aircraft guns, and are powered by Packard marine engines. They are very speedy.

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Patrols, considered as auxiliary cruisers, have some good service in the St. Lawrence as convoy protectors. In their encounter with German submarines they have never been off second best.