Canada's great aircraft production drive is directed at the mass manufacture of four war plane types, each ranking with the world's best in its class. The Mosquito twin-engined bomber type, which made a dramatic appearance at Hitler's birthday party, is among the fastest bombers in existence and well able to out-distance enemy interceptor fighters. Avro Lancaster, most formidable bomber in the world with an eight-ton load of destruction and a range of 3,000 miles. P.B.Y-5A Catalina flying boat, longest range amphibian aircraft in the world and invaluable for patrol and convoy protection work. Finally, the Curtis dive-bomber, known as Helidiver, which surpasses Germany's best. Four training plane types are also coming off the Canadian assembly lines. The entire streamlined production program is being carried out by the aircraft production branch of Canada's Department of Munitions and Supply. Picture shows a Catalina P.B.Y-5A, the Athlone, made in Montreal.