

Record

AIR VICE-MARSHAL SAYE

Members will have learnt with sorrow of the untimely death at the age of 52 of Air Vice-Marshal G. I. L. Saye, C.B., O.B.E., A.F.C. who played a leading role in the formation of the Institute. Captain G. C. Saul, who was Chairman of the Institute's provisional Council in the early days writes:

AIR VICE-MARSHAL SAYE, more than any other member, was responsible for bringing the Institute into being in March 1947, when the Inaugural Meeting was held in the Council Chamber at the offices of Lloyd's Register of Shipping in London. In his appointment as Director of Navigation, Air Ministry, Air Commodore Saye, as he then was, had been in close touch with the formation of the original Institute of Navigation in the United States in January 1946, and had consulted the various Government departments in the United Kingdom interested in the formation of a similar institute in this country. The Directorate of Navigation, Air Ministry, had been deputed to take the necessary further action and some eighty interested authorities had been approached before the first meeting of the Steering Committee was convened, at the offices of the Honourable Company of Master Mariners, with Air Commodore Saye as Provisional Chairman and Wing Commander W. J. V. Branch as Provisional Secretary. Having reported to the Steering Committee as to the steps which had so far been taken he then asked the Committee to elect an independent, non-Service Chairman to function until the Inaugural Meeting could take place. He remained a member of the Steering Committee, however, and the success of the Inaugural Meeting was in very large part due to his wise advice and influential support. Shortly afterwards he was transferred to the Middle East for two years and his presence was sadly missed during these formative years of the Institute's life. Appointed Director of Manning in 1950, and subsequently to the Imperial Defence College, he returned to the Middle East in January 1954 with the rank of Air Vice-Marshal and since 1956 had commanded No. 19 Group Coastal Command.

Members of the Institute who knew Air Vice-Marshal Saye will appreciate the loss we have suffered and will join his wide circle of friends in extending sincere sympathy to his widow and family.

UNDER-ICE CROSSINGS OF THE ARCTIC BASIN BY U.S.S. NAUTILUS AND U.S.S. SKATE, 1958

The following note (taken from information published in *The Times*, 9-14 and 16 August 1958, and *Engineering* on 22 August 1958) is reproduced from the *Polar Record* of January 1959 by kind permission of the Scott Polar Research Institute

THE nuclear-powered submarine U.S.S. *Nautilus*, Commander W. R. Anderson, made the first successful under-ice crossing of the Arctic basin between 1 and 5 August 1958. The vessel, carrying a crew of 116 men, passed through Bering Strait on 19 July and submerged off Point Barrow, Alaska, at 12.37 hr. G.M.T. on 1 August. A valley in the ocean bed was followed which varied from 5 to 10 miles (8 to 16 km.) in width and 300 to 1200 ft. (90 to 360 m.) in depth, running parallel to the coast then leading into deeper water in the main polar