

PERSONAL NEWS

Vice-Admiral W. T. Pillar, C.Eng., F.I.Mech.E., F.I.Mar.E., who has been Assistant Chief of Fleet Support since November 1977, was promoted to his present rank and became Chief of Fleet Support in April this year.

Rear-Admiral D. G. Satow, C.B., C.Eng., F.I.Mech.E., F.I.Mar.E., who was Chief Naval Engineer Officer since February 1977, retired from the Navy in January this year.

Rear-Admiral P. R. Marrack, C.Eng., F.I.Mech.E., F.I.Mar.E., A.M.B.I.M., who has been Director of Dockyard Production and Support since May 1977, was also appointed as Senior Naval Representative, Bath in January this year.

Rear-Admiral W. J. McClune, M.Sc., C.Eng., M.I.E.E., M.B.I.M., who became Chief Staff Officer (Engineering) to Commander-in-Chief Fleet in May 1976, retired from the Navy in October 1978.

Admiral McClune served with the Royal Naval Volunteer Reserve from 1941 until he was demobilized in 1947. After re-joining the Royal Navy in 1949 in the rank of lieutenant, he served at the Weapon and Electrical Engineering School, H.M.S. *Collingwood*, and at sea in the cruiser H.M.S. *Euryalus* and the frigate H.M.S. *Mermaid*. Promoted to the rank of lieutenant-commander in 1954, he served in the aircraft carrier H.M.S. *Albion* and then at the Admiralty Surface Weapons Establishment. After being promoted to commander in 1959, he became the Squadron Electrical Officer of the 4th Frigate Squadron serving in H.M.S. *Eastbourne*, and subsequently served as the Executive Officer of H.M.S. *Thunderer*, the R.N.E.C. at Manadon. After being promoted to the rank of captain in December 1966, he served first in the Ship Department and then took up a Defence Fellowship at the University of Birmingham before attending the Senior Officers' War Course in 1970-1. He took command of H.M.S. *Collingwood* in June 1971 and in 1973 became Director of Naval Manning and Training (Engineering) at the Ministry of Defence in London.

Rear-Admiral C. M. Bevan, who became Flag Officer, Medway and Port Admiral Chatham in July 1976, retired from the Navy in October 1978.

Admiral Bevan entered the Royal Navy as a 'hostilities only' seaman in September 1942 and was promoted to sub-lieutenant R.N.V.R. in the executive branch in May 1943 but was employed as Radar Officer at the Londonderry Naval Base. After serving as Group Radar Officer in Escort Groups 21 and 10 in the Western Approaches from February 1944, he was promoted to the temporary rank of lieutenant (special) R.N.V.R. in May 1945. In July 1945 he joined H.M.S. *Mauritius*, a Fiji Class cruiser, as Radar Officer and transferred to the R.N. in January 1946. Subsequently he served in the Gunnery Radar Section of D.R.E.; as radar instructor at H.M.S. *Collingwood*; in the Radar Section of H.M. Dockyard Malta; and at the Admiralty Surface Weapons Establishment. After promotion to lieutenant-commander in July 1952, he served as Electrical Officer of H.M.S. *Delight* and completed a course at the Royal Military College of Science at Shrivenham before joining the R.A.E. Aberporth for Seaslug trials. While serving with the Director of Radio Equipment at Bath, he was promoted to commander and became a Section Officer with D.N.E. In March 1961 he was appointed Executive Officer of H.M.S. *St. Vincent* and in January 1963 he joined H.M. Dockyard Portsmouth as Weapons Co-ordinating Officer; this was followed by two years with D.G.W.(N) before being promoted to captain and joining C.E.D. as Superintendent Weapons and Radio. He returned to the Admiralty Surface Weapons Establish-

ment in September 1971 firstly as Assistant Director (Equipment) and later as Captain Surface Weapons Acceptance.

Rear-Admiral L. S. Bryson, B.Sc., C.Eng., F.I.E.E., F.R.Ae.S., who became Director General Weapons (Naval) in February 1977, was appointed Chief Naval Engineer Officer in January this year and is to be promoted to the rank of vice-admiral on the 6th July.

Admiral Bryson joined the Navy in 1945 as an electrical mechanic, and became an electrical midshipman R.N.V.R. in 1946 being appointed to the battleship H.M.S. *Anson*. In 1947 he trained as an air electrical officer at H.M.S. *Ariel* and later that year joined the Telecommunications Research Establishment (now the RSDE Malvern) to work on airborne radar. In 1948 he obtained an external B.Sc. degree with 1st Class Honours in electrical engineering from London University. He joined the Naval Air Radio Maintenance Group at H.M.S. *Ariel* in 1949 and subsequently, in 1951, went to the U.S.A. to train on Skyraider aircraft. He became the first air electrical officer of the R.N. Skyraider Squadron at R.N.A.S. Culdrose and, during this time, embarked in H.M.S. *Eagle* on her first commission. He returned to general service in 1954 when, after a conversion course at H.M.S. *Collingwood*, he joined H.M.S. *Loch Ruthven* and subsequently served in the 4th Destroyer Squadron until 1956. On reaching the rank of lieutenant-commander, he was appointed to the Department of Electrical Engineering at Bath working on control systems before, in late 1958, joining H.M.S. *Tiger* building on the Clyde. On promotion to the rank of commander in December 1960, he returned to naval aviation serving for two years in the Aircraft Department in London. In 1963, he undertook a year's post-graduate course in guided weapons at RMCS, Shrivenham, after which he joined H.M.S. *Fife* as WEO while the ship was building on the Clyde. He was promoted to the rank of captain in December 1967 and returned to the Naval Aircraft Department in London and, in 1970, became the Commanding Officer of H.M.S. *Daedalus*. After attending the Royal College of Defence Studies in 1972, he became Director Naval Guided Weapons Systems and subsequently, in 1975, became Director Surface Weapons Projects serving in the rank of commodore.

Rear-Admiral E. J. Horlick, M.I.Mech.E., M.I.Mar.E., who has been Director of Project Team Submarines/Polaris since May 1977, became Director General Ships in the acting rank of vice-admiral in April this year, and is to be promoted to that rank in November. He succeeds Mr. R. J. Daniel, O.B.E.

Admiral Horlick joined the Navy in 1943 and qualified in marine engineering at the R.N.E.C. in 1947 and completed the advanced engineering course at the R.N.C., Greenwich, in 1950. After serving in H.M.S. *Theseus* in Korea, he joined the Engineer-in-Chief's Department in 1951. In September 1953 he became Engineer Officer of H.M.S. *Enard Bay* in the cadet training squadron, subsequently serving on the staff of the R.N.E.C., Manadon, from 1955 to 1957. While serving in H.M. Dockyard Malta, he was seconded to Bailey Malta Ltd. on transfer of that dockyard to civil management. After promotion to commander in June 1960, he became Squadron Engineer Officer of the 2nd Frigate Squadron serving in H.M.S. *Whirlwind* and, in January 1963, joined the Ship Department in the gearing and transmission section. In March 1966 he became 1st Assistant to the Chief Engineer of Singapore Dockyard and while in this appointment was promoted to captain. In June 1969, he joined DPT as Assistant Director Submarines Marine Engineering. After attending the Senior Officers' War Course, he became Fleet Marine Engineer Officer on the Staff of Commander-in-Chief Fleet in October 1973. During 1976 he attended the Royal College of Defence Studies. Admiral Horlick is Chairman of the Royal Navy Rugby Union.

Rear-Admiral J. Hood, C.Eng., F.I.Mech.E., who became Director General Aircraft (Naval) serving in the acting rank of rear-admiral in November 1978, was promoted to that rank in January of this year.

Admiral Hood joined the Navy as a midshipman (A) on completion of a Hankey engineering cadetship. After initial training in air engineering at the R.N.E.C. Manadon, he served at the R.N. Air Stations at Rattray and Abbotsinch returning to the R.N.E.C. Keyham as a sub-lieutenant (E) for marine engineering training in early 1947. On completion of his marine engineering watchkeeping time in H.M.S. *Illustrious* he returned to the Fleet Air Arm and saw service as a squadron and station air engineer, on research and development at N.A.F.D.U., West Raynham, and A.A.E.E., Boscombe Down, and at the Ministry of Supply Headquarters in London. He subsequently served in the Maintenance Design Division of the Aircraft Department before becoming Air Engineer Officer of H.M.S. *Albion* for the last fixed-wing commission. His final appointment before being promoted to commander in June 1962 was as Senior Air Engineer at the R.N.E.C. Manadon. In the rank of commander he held appointments as Sea Vixen MK2/Red Top Project Officer at the Ministry of Aviation, as Commander (E) at the R.N.A.S. Lossiemouth, and as the air engineer officers' appointer. After promotion to captain in December 1969, he served first as Defence and Naval Attaché Buenos Aires and Montevideo. On return to the U.K., he attended the Senior Officers' War Course before taking up his appointment as Assistant Director Naval Manpower Requirements (Ships) with D.G.N.M.T. In November 1975, He became Head of the Aircraft Department (Naval) in London.

Captain R. A. H. Dring, C.Eng., F.I.Mar.E., M.I.Mech.E., who has been Chief Staff Officer (Engineering) on the staff of Flag Officer Sea Training since November 1976, retired from the Navy in March this year.

Captain Dring joined the Navy in January 1944, and after qualifying in engineering at the R.N.E.C. was promoted to lieutenant in June 1947. His earlier appointments included service in H.M.S. *Montclare* in 1949; at H.M.S. *Raleigh*, then the stoker's new entry training establishment, from 1950 to 1952; in H.M.S. *Alert* from 1953 to 1955; and at H.M.S. *Royal Arthur*. He was promoted to the rank of commander in June 1961 while serving in the Ship Department at Bath, and was Chief Experimental Officer at the Admiralty Fuel Experimental Establishment at Haslar from 1961 to 1964. During 1965 and 1966 he was Marine Engineer Officer of H.M.S. *Dido*, before serving with the Naval Secretary as the ME appointer. In 1969 he became the Naval Assistant to Chief Executive Dockyards serving in the acting rank of captain, being promoted to that rank in December of that year. In 1972 he attended the Senior Officers' War Course and, subsequently, in 1972 to 1974 he was Chief Staff Officer (Training) on the Staff of CINCPACNAVHOME. From 1974 until 1976 he was Commanding Officer of H.M.S. *Caledonia*.

Captain G. M. Cornish, A.D.C., C.Eng., M.I.Mech.E., who has been Assistant Director (Nuclear) with the Chief Executive Royal Dockyards as the Dockyard Member of the Submarine Project Team since 1974, retires from the Navy in July this year.

Captain Cornish joined the Navy as a special entry cadet in May 1943 and trained in marine engineering at the R.N.E.C. at Keyham and at Manadon from 1943 until 1946 serving at sea in H.M.S. *Orion* as a midshipman for the first six months of 1945. Subsequently he served at sea in H.M.S. *Liverpool* from 1947 to 1949 and at H.M.S. *Raleigh*, the stokers' training establishment, before joining H.M.S. *Dolphin* for submarine training in 1950. Between 1951 and 1954 he served in H.M. submarines *Trump*, *Sturdy*, and *Totem* before becoming

Admiralty representative at the Admiralty Development Establishment, Barrow, from 1954 to 1956 on HTP submarine projects. After serving as Submarine Base Engineer at Portland, he joined H.M. Yacht *Britannia* as Senior Engineer from 1957 until 1959, and from 1959 to 1961 was Squadron Engineer Officer of the 7th Submarine Squadron at Singapore. Promoted to commander in June 1961, he served at Rosyth Dockyard from 1962 to 1964, before becoming Squadron Engineer Officer of the 3rd Submarine Squadron and Marine Engineer Officer H.M.S. *Maidstone* until 1966. He served in the Ship Department in DPT (S/M) from 1966 until 1970 being promoted to captain in June of that year. After being Naval Ship Production Overseer, West Midlands, from 1971 until 1972, he became Nuclear Power Manager, Chatham, in 1973.

Captain M. J. E. Howard-Smith, A.D.C., who has been the Director of Fleet Maintenance since October 1977 retires from the Navy in July this year.

Captain Howard-Smith joined the Navy in January 1944 and, after training in marine engineering at the R.N.E.C., joined H.M.S. *Sirius* in 1947 to obtain his engine-room watchkeeping certificate. He subsequently served in H.M.S. *Victorious* before going on to the R.N.C., Greenwich, to qualify in the Advanced Marine Engineering Course. In 1952 he joined H.M.S. *Euryalus* as the Senior Marine Engineering Watchkeeper after which, in 1954, he became the Assistant Inspector of the Noise, Vibration, and Shock Section in the Engineer-in-Chief's Department at Bath. He was appointed Marine Engineer Officer of H.M.S. *Londonderry* in 1958 while the ship was building at J. S. White's at Cowes. After being promoted to commander in December 1961, he became the Inspector of the Auxiliary Machinery Design Section in the Ship Department at Bath. In 1964 he was appointed Marine Engineer Officer of H.M.S. *London* and, in 1966, became Staff Marine Engineer Officer to Flag Officer Sea Training at Portland. He joined the Naval Staff in the Directorate of Naval Operational Requirements and, while in that appointment, was selected for promotion to captain. In 1970, he became Head of the Mechanical Engineering Section of the Forward Design Group in the Ship Department. After attending the Senior Officers' War Course at Greenwich in 1972, he became Naval Assistant to the Controller of the Navy in 1973. From November 1975 until September 1977, he was Fleet Marine Engineer Officer to Commander-in-Chief Fleet.

Captain K. H. G. Willis, B.A., who has been Captain of H.M.S. *Collingwood* since September 1976, is to be promoted to rear-admiral in July this year and to become Chief of Staff to Commander-in-Chief Naval Home Command.

Captain Willis joined the Navy in 1946 and, after training at H.M.S. *Gosling*, R.N.E.C., Manadon, and the R.N.C., Greenwich, read for his Bachelor of Arts degree at Jesus College, Cambridge, before spending a further two years' training at H.M.S. *Collingwood*, H.M.S. *Ariel*, and in H.M.S. *Forth*. Subsequently, in 1951, he joined H.M.S. *Crossbow* as the Electrical Officer. In 1954 while serving in Department of Electrical Engineering at the Admiralty at Bath, he was engaged in the design and build of the Clausen rolling platform. In 1955, he joined H.M.S. *Girdleness* as the Seaslug Fire Control and Launcher Officer, and afterwards served for three years in the Ministry of Aviation as Assistant Seacat Project Officer. In 1961, he joined H.M.S. *Kent* as the Deputy Weapons and Electrical Engineer Officer. Promoted to commander in 1963, he returned to Bath, this time as deputy to the Polaris Logistics Officer. Subsequently, he spent three years at Faslane as the Resident Officer, Polaris Executive, for the build of the Clyde Submarine Base. In 1968, he joined the Dartmouth Training Squadron as the Squadron Weapons and Electrical Engineer Officer. In September 1969, he became Training Commander and Director of Training Design at H.M.S. *Collingwood*. He was promoted to captain in June 1970 and appointed an Assistant Director in the Underwater Weapons Equipment Directorate at Bath and,

two years later, joined the Admiralty Underwater Weapons Establishment at Portland as Assistant Director, Submarine Weapons Systems. He attended the Senior Officers' War Course in 1974, and was then appointed Deputy Director of the R.N. Staff College at R.N.C., Greenwich, before, in 1976, becoming the Director of the Staff College.

Captain J. Hurworth, B.Sc., C.Eng., M.I.Mar.E., who was Superintendent of the Admiralty Engineering Laboratory at West Drayton from 1974 to 1976 and Deputy Director (N) of the National Gas Turbine Establishment at West Drayton from 1976 until 1978, retired from the Navy in March this year.

Captain Hurworth joined the R.N.V.R. as a midshipman in September 1944 and transferred to the Royal Navy in October 1945. He qualified in engineering and subsequently underwent the course in advanced marine engineering at the R.N.C. Greenwich. Promoted to the rank of commander in December 1962, he served in the 2nd Frigate Squadron in H.M.S. *Undaunted* as Squadron Marine Engineer Officer from 1963 to 1964 and also, in 1964, in H.M.S. *Aurora*. From 1964 to 1966 he was Deputy Fleet Marine Engineer Officer on the staff of Commander-in-Chief Home Fleet and from 1966 to 1969 he was Training Commander in H.M.S. *Sultan*. In 1969 he became Head of the Gearing and Transmissions Section of the Ship Department. After promotion to the rank of captain in December 1971, he became Naval Ship Production Overseer Scotland and Northern Ireland subsequently attending the Senior Officers' War Course during 1974.

OBITUARY

Captain J. A. Beadon, M.Sc., B.Sc.(Eng.) C.Eng., M.I.Mech.E., M.R.Ae.S., who was Superintendent of the R.N.A.Y. Fleetlands from September 1974 until October 1978 and was selected for promotion to the rank of rear-admiral and was to become the Director General Aircraft (Naval), died in the R.N. Hospital Haslar on 9th February 1979.

Captain Beadon joined the Navy in 1945 as a direct university entry midshipman. After training in air engineering at the R.N.E.C. Manadon, he served firstly as Engineer Officer of 814 Squadron at H.M.S. *Bambara*, Ceylon and embarked in H.M.S. *Venerable*, and secondly, in 1946, Engineer Officer of 744 and 819 Squadrons at the R.N.A.S. Eglinton and embarked in H.M.S. *Vengeance*. In January 1947 he returned to the R.N.E. College for two years to qualify in marine engineering. After obtaining his engine-room watchkeeping certificate in H.M.S. *Warrior*, he joined H.M.S. *Unicorn* for marine engineering duties. In July 1952 he completed a two-year course in aircraft design at the College of Aeronautics at Cranfield, after which he was for two and a half years Naval Liaison Officer at De Havilland Aircraft Co. Ltd., at Christchurch on Sea Venom and Sea Vixen aircraft. From March 1955 to March 1957 he was Air Engineering Adviser on the staff of Flag Officer Air Home and subsequently attended the Naval Staff Course at the R.N.C. Greenwich. In April 1960 after having served for two and a half years as Head of the Aerodynamics and Aerostructures Dept. at the R.N.E.C. Manadon, he became Staff Officer (Technical) to Director of R.N. Aircraft at the Ministry of Aviation, being promoted to commander in December 1961. During 1963-4 he was Production Manager at the R.N.A.Y. Belfast and from 1964-6 he was Head of the Airframe/Engine Section with DGA(N). In December 1966 he became Commanding Officer of the R.N.A.S., Singapore and in July 1969 he was appointed General Manager of the R.N.A.Y., Fleetlands being promoted to captain in June 1970. From January 1971 to February 1974 he served as Ship Repair Manager and Nuclear Project Manager, H.M. Dockyard Devonport, and subsequently attended the Senior Officers' War Course at the R.N.C. Greenwich.

Printed in Scotland by Her Majesty's Stationery Office at HMSO Press, Edinburgh
Dd 343080 4M 6/79 (16118)