

CORPORATION OF GLASGOW
EDUCATION DEPARTMENT



Formal Opening

GLASGOW COLLEGE OF NAUTICAL STUDIES

on

SATURDAY, 4th OCTOBER, 1969

at 9.30 a.m.

by

ADMIRAL OF THE FLEET THE EARL MOUNTBATTEN OF BURMA
K.G., P.C., G.C.B., O.M., D.S.O., F.R.S.

Chairman - THE RIGHT HON. THE LORD PROVOST, DONALD R. LIDDLE, Esq., J.P.

Convener of Education Committee
Baillie ALISTAIR D. WYLIE, M.St.J., C.A.

Director of Education
JOHN T. BAIN, M.A., B.Sc., B.Ed.

Chairman of Board of Governors
Councillor GEORGE H. H. MOORE, D.L., F.E.I.S., J.P.

Principal
ROBERT MARSHALL, C.Eng., M.I.Mar.E., A.M.I.Mech.E.

Programme

The Right Hon. The LORD PROVOST, DONALD R. LIDDLE, J.P.
will preside and will introduce

Admiral of the Fleet The EARL MOUNTBATTEN OF BURMA,
K.G., P.C., G.C.B., O.M., D.S.O., F.R.S.
who will formally open the College.

A service of Dedication will be conducted by
the Minister of Glasgow,
The Rev. Dr. WILLIAM J. MORRIS, M.A., B.D.

Bailie ALISTAIR D. WYLIE, M.St.J., C.A., Convener of
the Education Committee, will ask Lord Mountbatten to accept
a model constructed by students.

Councillor GEORGE H. H. MOORE, D.L., F.E.I.S., J.P.,
Chairman of the Board of Governors, will move a vote of thanks.

THE NATIONAL ANTHEM

At the conclusion of the ceremony Lord Mountbatten
will unveil a commemorative plaque.

Guests will be served coffee in the Dining Hall adjacent to
the Assembly Hall after the ceremony : thereafter, they will
be welcome to participate in conducted tours of the College.

GLASGOW COLLEGE OF NAUTICAL STUDIES

HISTORY OF NAUTICAL STUDIES IN GLASGOW

In the past, the numerous courses which comprise Nautical Studies have been offered in various colleges in Glasgow.

Navigation

The School of Navigation was established in the Royal Technical College in 1910 "to provide seamen with the academic and technical knowledge necessary for advancement in their profession". Responsibility for this provision was transferred to Glasgow Education Authority in 1965 and the School of Navigation became the Department of Navigation at Stow College of Engineering.

Marine Engineering

Courses in Marine Engineering were transferred from Kent Road School to the Department of Mechanical Engineering at Stow College of Engineering in 1943 and a Department of Marine Engineering was established there in 1952.

Communications

The private establishments which catered for this field of study in Glasgow have closed in recent years, and the provision which was offered at Watt Memorial College, Greenock, was transferred to Glasgow College of Nautical Studies in January, 1969.

With a view to reflecting the close integration which is now required of all concerned in the management of a ship, the new college will be a regional centre for the complete range of Nautical Studies, accommodating some 680 students daily.

PHYSICAL PROVISION

The restricted nature of the site on the south bank of the River Clyde necessitated high building and the scheme consists of a nine storey teaching block linked to a three storey recreation block, both containing semi-basement accommodation, by a podium at first floor level where the main entrance to each block is also situated.

The boat house on the bank of the river is planned as an extension to the recreation block and two janitors' houses are provided adjacent to the teaching block at ground level. The total area is approximately 90,000 square feet. Car parking space has been provided at ground level between the teaching block and the recreation block.



Assembly Hall



Staff Common Room

Teaching Block

Laboratories, technicians' accommodation and storage are provided on the ground and semi-basement floors.

A Planetarium, the first to be built in Scotland, has been provided as an extension to the administration wing on the first floor where the main entrance and library are also situated.

The remaining floors comprise mainly teaching accommodation with certain specialised facilities, such as simulator, radio, radar and radio maintenance, gyro compass and morse rooms.

An observatory and all weather observatory have been installed on the roof which will also be used for semaphore instruction.

Recreation Block

Excellent provision for physical education has been made in a 60 foot by 30 foot swimming pool and a 70 foot by 40 foot gymnasium in the ground floor and semi-basement. Staff and student common rooms and the main entrance hall, incorporating an exhibition area, are situated on the first floor. The assembly hall and dining hall on the second floor are linked by a bridge to the teaching block, thus avoiding unnecessary movement of students through the entrance hall at the lower level.

EDUCATIONAL PROVISION

DEPARTMENT OF NAVIGATION

Board of Trade Certificate Courses

The Department offers complete courses for all Board of Trade Certificates of Competency (foreign-going, home trade and fishing) and is approved by the B.O.T. for the Examination of Masters and Mates.

Navigation Cadet Course

This is a pre-sea course of nautical training for youths going to sea as Navigation Cadets in the Merchant Navy.

Ordinary National Diploma in Nautical Science

This Diploma is a nationally recognised award with a common standard throughout the United Kingdom. Holders of the Diploma may claim exemption from parts of the B.O.T. Examinations for Mates' Certificates.

Special Courses

Gyro Compass Courses

Compass Adjuster's Course

Radar Observer Courses

Local Pilotage Course

Marine Radar Simulator Courses

Correspondence Courses



Library



Dining Hall

DEPARTMENT OF ENGINEERING

Board of Trade Certificate Courses

The Department offers tuition for all grades of B.O.T. Steam and Motor Certificates of Competency. These courses are provided specifically for sea-going engineers or for those who, having completed an apprenticeship, wish to attempt Part A of the Board's 2nd Class Certificate before going to sea.

Ordinary National Diploma in Mechanical Engineering (Marine)

This course is designed primarily for students aiming to become Marine Engineers certificated by the Board of Trade. The Diploma exempts students from Part A of both the 2nd and 1st Class Certificates of the B.O.T. with the possibility of further exemptions.

Alternative Scheme Part A

This scheme has been devised for youths whose educational qualifications fall short of those required for entry to the O.N.D. course. The scheme is operated in three phases:

1. Full-time attendance at the College for two years leading to the Part A examination for the B.O.T. 2nd Class Certificate.
2. Service at sea for 18 months, and
3. A period of one year normally spent in a college mainly on workshop practice but including also technical studies.

DEPARTMENT OF COMMUNICATIONS

Postmaster-General's Certificate in Radiotelegraphy

The Radio Officer on board a merchant ship is responsible for the maintenance of radiocommunication equipment on board ship and for the communication between his ship and shore and other ship-stations.

The basic qualification to serve as a Radio Officer at sea is the 2nd Class P.M.G. Certificate but employers, of course, prefer a 1st Class P.M.G. Certificate. Courses leading to both Certificates are available in the Department.

Board of Trade Radar Maintenance Certificate Course

Employers prefer radio officers to hold this certificate in addition to the basic 2nd Class P.M.G. Certificate and facilities to obtain this are provided in the Department.



Swimming Pool



Gymnasium

Architects - - - - Robert Matthew, Johnson-Marshall & Partners.
Structural Consultants - - Ove Arup & Partners.
Services Consultants - - Steensen, Varming, Mulcahy & Partners.
Quantity Surveyor - - - John Dansken & Purdie.
Main Contractor - - - Wight Construction Ltd.
Photographs by - - - Henk Snoek.

