



Royal Australian Naval College Magazine

1987



ROYAL AUSTRALIAN NAVAL COLLEGE MAGAZINE

SEVENTY-THIRD NUMBER—1987

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The editor wishes to express appreciation to Mrs Kerry Matthes for her stoic effort in typing this magazine and to ABPHOT Charlton who printed most of the College scenes.

FOREWORD

By Captain G. A. Morton, RAN

1987 has been a very successful year for RANC. It has been a year of significant positive achievement as the College has thrown off the last vestiges of the old academic order and assumed the mantle of a purely 'professional' training establishment. The new courses introduced to support JOTP 86 have all been extensively reshaped during the year and now that the transition process is complete I am confident that RANC will continue its pre-eminent role in the training of junior naval officers. Those who have served at, or passed through, the College this year will realise that the pace of life and demands on staff are, if anything, greater than before the change from academic training. Many outside *Creswell* have yet to accept this fact, but one measure of activity is that 510 junior officers under training have attended courses here this year. An important new course was introduced at RANC in May—the Junior Officers Staff Course. This course has been designed to fill a gap in the education of junior officers about to be employed on staff duties. The three initial courses were all very well received and I expect that the numbers attending this course will increase next year.

Liaison with RAN students at the Defence Force Academy, whilst all too infrequent, has been beneficial and it is planned that the midshipmen at the Defence Academy will be given increased opportunities to spend motivational training periods at RANC next year.

I have enjoyed my two years at *Creswell* and have been proud to command the Naval College, returning as I did some twenty-two years after graduation. A lot has been achieved in the last two years none of which would have been possible without the dedication and hardwork of all who have served at HMAS *Creswell*. Civilian staff, cooks, stewards, waterfront staff, supply staff, PTIs, parade training staff and all the officers; each one has made a significant contribution to the training task of RANC. Without them all progress towards RANC's goals would not have been possible and I thank them sincerely for their support and efforts.





The Royal Australian Naval College forms the major part of the HMAS *Creswell*, a shore establishment in the Royal Australian Navy located at Jervis Bay. The College is under the command of the Commanding Officer, HMAS *Creswell*.

COLLEGE CHARTER

The aim of the Royal Australian Naval College is to train young men and women for service to their country as officers in the Royal Australian Navy. Training is designed to develop concurrently the qualities of leadership, loyalty, integrity, responsibility and initiative, and forms the basis of the continuing officer development process.

HISTORY OF THE ROYAL AUSTRALIAN NAVAL COLLEGE

The Royal Australian Naval College was founded in 1913 so that Australia could train her own naval officers to man her own Fleet. Parliament decided to locate the College at Jervis Bay as part of its plans to develop a federal port here. Initially the College was established at Osborne House, Geelong, while these buildings were being constructed. It transferred to Jervis Bay in 1915, when the College was commissioned as HMAS *Franklin*.

A steady stream of officers graduated from the College from 1916 onwards, providing the backbone of the body of naval officers serving ashore and afloat. During the great depression the number of cadet entrants was restricted, and finally a harsh economic climate forced the Government to move the College to HMAS *Cerberus* in 1930. Jervis Bay then became a resort.

In 1958 the College returned to Jervis Bay and was commissioned as HMAS *Creswell*

in honour of Vice Admiral Sir William Creswell, KCMG, KBE, First Naval Member of the Naval Board when the College was founded.

Many changes have taken place at the College since it was first conceived. At its foundation the College accepted boys aged thirteen whose four year course finished as they matriculated. Today's officers under training include those studying at the tertiary level and those undertaking a variety of professional and preparatory courses to fit them for their place in the Royal Australian Navy. In 1986 tertiary education was transferred to the Australian Defence Force Academy and the College is now conducting all initial professional naval training.

It is fitting to those who have served Australia in peace and war alike that on this historic site young Australians continue to prepare themselves to serve their country.

CAPTAIN G. A. MORTON



Captain Morton was born in Brisbane on 10 December 1944 and joined the RAN College at Jervis Bay as a Junior Entry Cadet

Midshipman on 30 January 1961, graduating in July 1964. After a year at sea as a Midshipman, mainly onboard HMAS *Derwent* in

South East Asia during confrontation, he undertook a brief period of Midshipmen's exchange with the USN before commencing two years of study in the UK.

After all this arduous training he returned to Australia in 1967 as a Sub Lieutenant and served as Torpedo Anti Submarine officer of HMAS *Anzac* and on award of his Bridge Watchkeeping Certificate, served as Executive Officer of HMAS *Gull* before returning to the UK for the Long Gunnery Course at Whale Island from June 1969 to August 1970. This course was followed by postings as the Gunnery Officer of HMA Ships *Torrens*, *Melbourne* and *Perth* as well as shore staff postings in Canberra, Washington DC and the RAN Tactical School. He was

promoted to Commander on 30 June 1980.

After promotion to Commander, he attended the Joint Services Staff College, then served as Director of Surface and Air Weapons—Navy in Canberra before assuming command of HMAS *Tobruk* in June 1983. He reluctantly left HMAS *Tobruk* to join Fleet Staff in December 1984 as Fleet Warfare Office and Chief Staff Officer Operations and was promoted to Captain on 30 June 1985. He assumed command of HMAS *Creswell* on 24 January 1986.

Captain Morton and his wife Dianne have two daughters, Priscilla (13) and Cecilia (9). Recreational interests include flying, tennis, cricket and boating.

COMMANDER P. C. E. EVANS



Commander Evans was born at Plymouth, England on 2 June 1953. After migrating to Australia in 1966 and completing his secondary schooling at Gynea in Sydney, he joined the RAN as a Senior Entrant on 18 January 1971. He graduated from the University of

New South Wales in 1974 with a Bachelor of Engineering (Electrical) prior to further on-the-job training on HMA Ships *Melbourne* and *Torrens*.

After completing the RN Weapons Electrical Application Course, he began Combat Data System familiarisation in Canberra.

His engineering abilities saw him undertake the Tartar Weapons Systems Course in the USA before joining HMAS *Brisbane* as the Tartar Systems Engineer Officer where he completed the installation of the Naval Combat Data System and the Digital Tartar Upgrade.

On promotion, the then Lieutenant Commander Evans, was posted to RANTAU as Surface Weapons Trials Engineering Officer for three years.

A short trip back to the USA for an equipment course led to service on HMAS *Darwin* where he held the important position of WEEO of the commissioning crew. In December 1985 he was promoted to Commander and assumed the duties of FFG class coordinator WEEO until December 1986.

Commander Evans is currently the Executive Officer and Training Commander at the Royal Australian Naval College. He is married to Lynette Margaret Evans.

RAN COLLEGE STAFF—1987

Commanding Officer:

Captain G. A. Morton, RAN

Executive Officer and Training Commander:

Commander P. C. E. Evans, BEE, RAN

UNSW Liaison Officer:

Commander G. J. Noyes, BSc, DipEd, RANEM

Training Officer:

Lieutenant Commander G. H. Starling, RAN

Training Support Coordinator:

Lieutenant Commander L. N. Chambers, DipCivEng, DipEd, RAN

Director of Studies:

Lieutenant Commander I. J. Cunningham, BA(Hons), TSTC, essc, RAN

Officer-in-Charge Junior Naval Command Course:

Lieutenant Commander F. J. Wyllie, RANR

Officer-in-Charge Junior Officer Common Training Course:

Lieutenant Commander J. E. Hogben, RAN

Supply Officer:

Lieutenant Commander P. A. Jones, RAN

Base Technical Officer:

Lieutenant Commander F. A. Marshall, RAN

Officer-in-Charge Special Duties Officer Course:

Lieutenant C. F. Lammers, RAN

Officer-in-Charge Seaman Officers Application Course:

Lieutenant D. S. Sewell, DipAppSci, RAN

Officer-in-Charge Junior Officer Staff Course:

Lieutenant C. M. Appleby, DipTeach, BEd, MIIA, essc, RAN

First Lieutenant:

Lieutenant M. J. Parsons, RAN

Captain's Secretary:

Lieutenant M. A. Harling, QM, BA(Hons), RAN

Chaplain:

Chaplain B. Rayner, RAN

Supply Officers:

Lieutenant G. T. Smith, ADC, RAN

Sub Lieutenant D. Wakeling, RAN

Head of Medical Department:

Lieutenant L. A. Wyllie, RAN

University U/G Divisional Officer (Borne

HMAS Watson):

Lieutenant M. A. McKenzie, BSc, RAN

Instructors:

Lieutenant S. G. Daws, RAN

Lieutenant B. W. Jones, RAN

Lieutenant B. H. Fallon, RAN

Lieutenant M. J. Hickey, BA, DipEd, RAN

Cook Divisional Officer:

Lieutenant S. A. Andrews, BA, RAN

Phillip Divisional Officer:

Lieutenant D. S. Sewell, DipAppSci, RAN

Jervis Divisional Officer:

Lieutenant G. Pedley, RAN

Flinders Divisional Officer:

Lieutenant A. M. Naughton, DipAppSci, RAN

Quality Control Officer:

Sub Lieutenant S. S. Sewell, RAN

Administrative Support Officer:

Sub Lieutenant S. L. Sainsbury, RAN

Course Planning Coordinator:

Sub Lieutenant K. L. Knox, RAN



Training Staff 1987

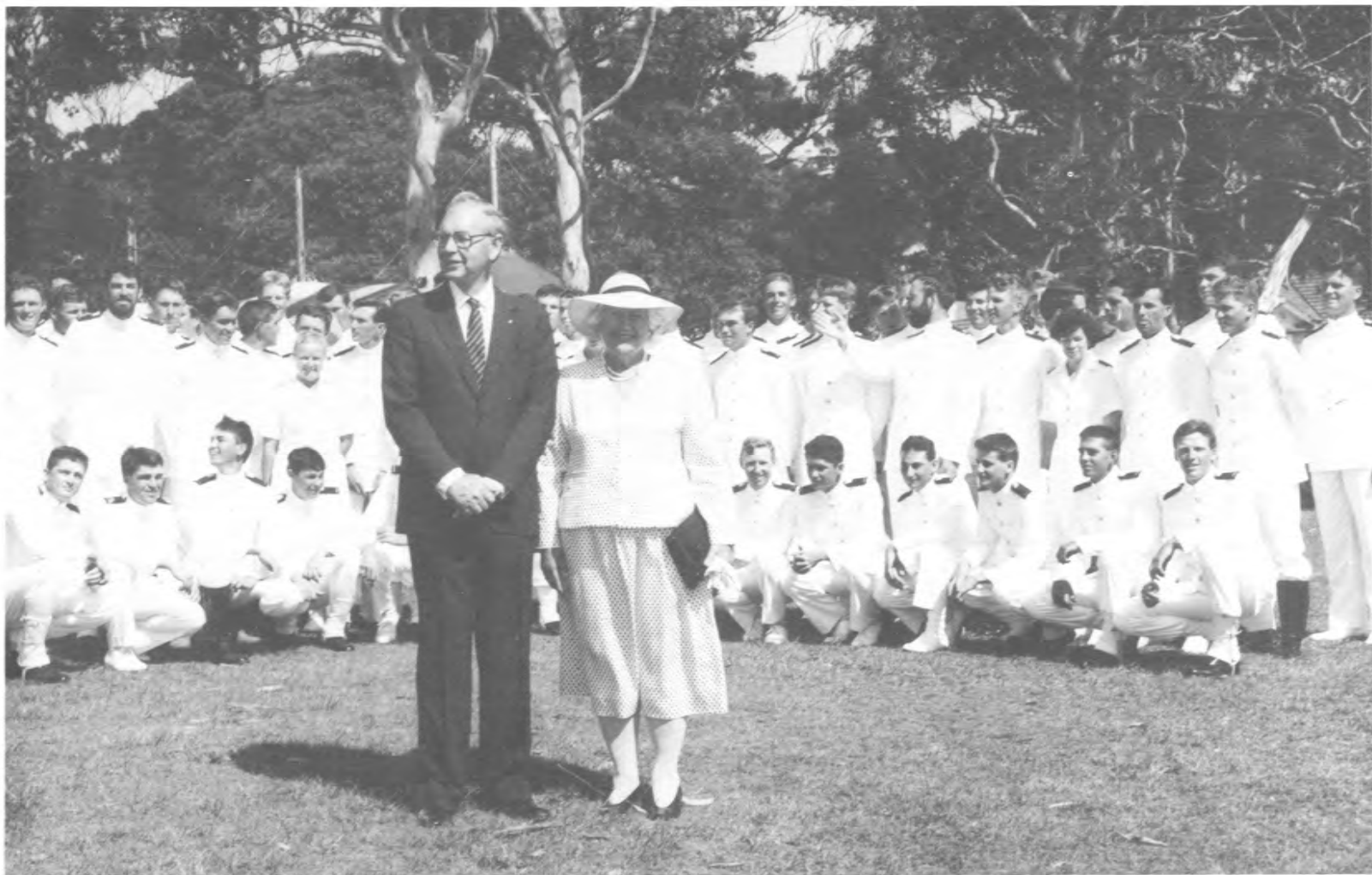
Back Row (L to R): SBLT S. L. Sainsbury, LEUT K. L. Knox.

Middle/Back Row (L to R): LEUT C. F. Lammers, LEUT M. J. Hickey.

Middle/Centre Row (L to R): LEUT S. G. Daws, CHAPLAIN B. Rayner, LEUT C. M. Appleby,
LEUT A. M. Naughton.

Middle/Front Row (L to R): LEUT G. L. Hewlett, LEUT D. S. Sewell, LEUT S. A. Andrews, LEUT
B. W. Jones, LCDR R. F. Grezl.

Front (L to R): LCDR I. J. Cunningham, Mr D. Thompson, CMDR P. C. Evans, CAPT G. A.
Morton, LCDR G. H. Starling, LCDR L. N. Chambers.



His Excellency the Right Honourable Sir Ninian Stephen, AK, GCMG, GCVO, KBE, Governor-General of Australia and Lady Stephen with Passing Out classes.

PASSING OUT PARADE, APRIL 1987

CAPTAIN'S SPEECH, 3 APRIL 1987

Your Excellencies, CNS, Distinguished Guests, Ladies and Gentlemen, welcome to the Royal Australian Naval College. I am honoured to welcome your Excellencies back to the Naval College for this the very first April graduation parade to be held here. From now on parades will be held in April and September and I hope that your excellencies will be able to continue your valued patronage of our April parade when the Queen's Medal is presented.

To the parents, families and friends of the graduates, I extend a very warm and special welcome. Today marks the end of initial training for them. As professional Naval Officers they will now commence training in their chosen specialist fields. This training varies markedly in length depending on their particular specialisation, and the knowledge and skills they have acquired during their courses here will form the foundation upon which they will build successful and productive naval careers. We at RANC are proud of these young men and women just as you as parents and friends are equally proud and I thank you for the support you have given them at times of difficulties and doubts during their training so far.

The officers graduating today are drawn from a very wide cross section of the population, some commenced their naval careers as sailors, others have completed the last Diploma of Applied Science Course to be conducted at RANC, still others have spent time at UNSW, Kensington campus or at the University College ADFA. Some have come to the Navy having completed a degree at a civilian university and having worked at a profession for a number of years and some have joined RANC immediately after completing year 12 at high school. Some have already spent over seven years in the Navy, whilst others have only been in the Navy since August last year. This range of backgrounds is typical of that which exists within the College at any one time. It provides a very real challenge for the staff here to provide training to meet the specific needs of a particular group, however, the College derives significant benefits from the variety

which is present within the ranks of its students, who are able to draw on the particular strengths and experiences of individuals to achieve group aims thereby fostering positive attitudes towards team work and co-operation.

The nature of the professional training now carried out at the Naval College is outlined in your programs. I would like to stress that today does not mark the end of training in the arts of leadership and management for the graduates. They have been given basic, almost survival, skills from which to develop their own styles and they will learn much from experience. They will learn from the men and women they manage and come to recognise the immense resource these men and women of the Navy represent and the tremendous responsibility that they have taken upon themselves in becoming officers in the Royal Australian Navy. Each one of the graduates before us today has enormous potential and predictions as to whether or not potential will be realised and individual aspirations fulfilled are a risky business.

Nevertheless, those of you graduating today who look to the motto of the Royal Australian Naval College—Honour, Integrity, Virtus, and recognise the importance of the traditional values of Honour, Integrity, and Virtue, and apply them during your future careers, will realise your full potential and fulfil your highest aspirations.

As I noted earlier, today's Passing Out Parade is the first such parade to be held at this time of the year. It marks the completion of a transition process which began a little over one year ago with the opening of the Defence Force Academy. The academic tradition of RANC is no more, however the tradition of professional excellence and achievement lives on and is being enhanced by the wide range of training the staff here are required to conduct. I would like to pay tribute to those who devoted much of their lives to the academic endeavours of the College some of whom are able to be with us today—their contribution to the RAN will not be forgotten. I would also like to commend and thank those who have worked so

hard to implement the changes over the last twelve months. It has been a challenging period for us all here as we have endeavoured to ensure that the fine traditions of the RANC are carried forward and reflected in the courses conducted here.

Finally on behalf of all of us here I would like to complement the ground staff and the

various behind the scenes workers who have put so much effort into preparing the grounds and facilities for today's parade. I know that their efforts will be rewarded by your enjoyment of this special occasion. I now invite your Excellency to present prizes to the graduates.



Sir Ninian Stephen inspects the Guard.

PRIZEWINNERS

PASSING OUT PARADE—APRIL 1987

Queen's Gold Medal—to the Degree or Diploma graduate who has demonstrated the most exemplary conduct, performance of duty, and good influence among his fellows.

—Midshipman J. R. Simpson, RAN

RANC Jubilee Year Graduates Memorial Sword—to the General List Officer under training obtaining the highest marks in initial Professional Naval Training.

—Sub Lieutenant S. R. Muller, RAN

Returned Services League of Australia Sword—to the Supplementary List Officer under training who obtains the highest aggregate of marks in initial Professional Naval Training.

—Sub Lieutenant J. G. Robertson, RAN

Commodore Ramsay Prize—presented to the Dux of Junior Officers' Common Training.

—B/Lieutenant J. A. Pease, RAN

Naval Historical Society Prize—awarded to the best researched assignment by an officer during Junior Officers' Common Training.

—B/Lieutenant J. F. Wearne, RAN

Department of Defence—JNCC Cruise Prize—to the officer under training with the best performance on the Training Cruise.

—Midshipman J. R. Simpson, RAN

United States Naval Institute Prize—to the Dux of the Junior Naval Command Course.

—Sub Lieutenant S. R. Muller, RAN

W. H. Harrington Memorial Prize—to the officer who displays the best leadership qualities during Junior Officers' Common Training.

—Midshipman A. R. Johnston, RAN

Eric Elton Mayo Memorial Prize—to the officer selected as Mess President of RANC.

—Midshipman J. R. Simpson, RAN



Official guests at the Passing Out Parade.

PASSING OUT PARADE, SEPTEMBER 1987

CAPTAIN'S SPEECH, 18 SEPTEMBER 1987

Admiral Martin and Mrs Martin, Alderman Darling, Acting Mayor and Mrs Darling, Mr Hatton, Member for South Coast and Mrs Hatton, Distinguished Guests, Ladies and Gentlemen, welcome to the Royal Australian Naval College. I am honoured to welcome the Flag Officer Naval Support Command, Rear Admiral Martin to the Naval College as Reviewing Officer for this, the first September graduation parade to be held here. It is most appropriate that you Sir, in your 40th year of service in the RAN, should review a parade of young men and women who are just commencing their careers as officers. I know that your record of service stands as an inspiration to each of the graduates here today.

To the parents, families and friends of the graduates, I extend a very warm and special welcome. Some of you I know have come from as far away as WA, to be here today. I hope that the occasion will be a memorable one for you and that you will have time to look around this place that you have no doubt heard so much about. You are most welcome to inspect our facilities later in the day and in particular I would like to draw your attention to our newly opened Historical display.

Today is a very important milestone in the careers of the Junior Officers before you as it marks the end of initial naval training for them. As professional Naval Officers they will now commence training in their chosen specialist fields, the length of this training varies markedly depending on their particular specialisation, however the knowledge and skills that they have acquired during their courses here will form the foundation upon which they will build successful and productive naval careers. We at RANC are proud of these young men and women just as you as families and friends are equally proud and I thank you for the support you have given them in their careers to date and am confident that this important family support will continue as their careers as officers develop. For our part I know that the staff here are always ready to provide professional advice

and support to graduates who may feel the need to contact us in the future.

The 66 officers graduating today represent a variety of avenues of officer entry to the RAN. Some commenced their naval careers as sailors, others have completed academic training here and at the University of New South Wales, while some have come to the Navy having completed a degree at a civilian university and having worked at a civilian profession, and some have joined RANC immediately after completing Year 12 at high school. Some have already spent many years in the Navy, whilst others have only been in the Navy since February this year. This range of backgrounds is typical of that which exists within the College at any one time now. It poses a very real challenge for the staff here to provide training to meet the specific needs of a particular group, however, the College derives significant benefits from the variety which is present within the ranks of its students, who are able to draw on the strengths and experiences of individuals to achieve group aims thereby fostering positive attitudes towards team work and cooperation.

The nature of the professional training now carried out at the Naval College is outlined in your programs. Our charter is to train young men and women for service to their country as officers in the Royal Australian Navy. Training here is designed to develop concurrently the qualities of leadership, loyalty, integrity, responsibility and initiative, and forms the basis of the continuing officer development process. I would like to stress that today does not mark the end of training in the arts of leadership and management for the graduates. They have been given basic, almost survival, skills from which to develop their own styles and they will learn much from experience. They will learn from the men and women they manage and come to recognise the immense resource these men and women of the Navy represent and the tremendous responsibility that they have taken upon themselves in becoming officers in the Royal Australian Navy.

The task of the officers and sailors on the staff of the Royal Australian Naval College is to transform personnel from different backgrounds into Naval Officers who operate instinctively as part of a team. Trainees here must learn to be part of a cohesive organisation and the self development process which occurs here is often difficult. It is necessary for the staff here to set high standards and demand the same from those under training. The initial training process is not easy and nor should it be, attitudes need to be changed and I am sure that the graduates today see themselves as being different in very many ways from the way they behaved and thought on the day they joined here.

College staff devote considerable time to the personal development side of the training task and I would like to commend them and thank them for the way they have worked to achieve the aims of the College and to ensure that the fine traditions of RANC are carried forward and reflected in the courses now conducted here. During my tenure as CO of HMAS *Creswell* we have made many changes to the courses we run here and more changes are in the pipeline. On this, which will be my last graduation parade as CO, I would like to pay special tribute to those of the Training Staff who have willingly worked very hard to ensure that the training conducted here is relevant and challenging. The

courses which commence next year will have the benefit of revamped training facilities, the work on which you can see behind you.

Ladies and gentlemen, each one of the graduates before us today has enormous potential and I realise that predictions as to whether or not potential will be realised and individual aspirations fulfilled are a risky business. Nevertheless, those graduating today who look to the motto of the Royal Australian Naval College—Honour, Integritas, Virtus, and recognise the importance of the traditional values of Honour, Integrity and Virtue, and apply them during their future careers, will realise their full potential and fulfil their highest aspirations.

The donors of the prizes about to be presented by Admiral Martin can be assured that their generosity in continuing to support the efforts of the Royal Australian Naval College is greatly appreciated. Those donors who are able to be with us today are particularly welcome.

Finally on behalf of all of us here, I would like to compliment the ground staff and the very many behind the scenes workers who have put so much effort into preparing the grounds and facilities for today's parade. I know that their efforts will be rewarded by your enjoyment of this special occasion.

I now invite you Sir to present certificates and prizes to the graduates.

**GRADUATION PARADE HELD AT
THE ROYAL AUSTRALIAN NAVAL
COLLEGE, JERVIS BAY
18 SEPTEMBER 1987**

For Rear Admiral David Martin AO RAN, his last Passing Out Parade as Reviewing Admiral at the Royal Australian Naval College, the day was filled with nostalgia and pride.

After taking the salute at the Passing Out Parade and inspecting the 69 graduating Junior Officers the Admiral said: 'To stand on this Quarterdeck, looking at the College and at the bay behind is a reminder of our past and our future. My father and my son both had their passing out parades here. My father's generation created the early history of this College and of our Navy. Your generation will help to shape the future, and you have chosen an exciting and challenging time to do so'. The Admiral went on to say: 'During my career there have been tremendous changes; it has been a period of growth as rapid as the world has seen. On an occasion like this the Reviewing Officer is allowed to give a few words of advice, and you have to listen, so I share with you a collection of thoughts. Firstly on leadership. You can't become a good leader unless you can accept the leadership of others. You cannot lead others unless you care about them. Your rank as an officer implies obligation, and not privilege, you must never assume that you are better than your juniors—you just have more responsibility. You should always be ready to give help, guidance and counsel to those you lead, but remember that you cannot counsel with your mouth open—you must listen. On discipline,

there can be no discipline without self discipline. Discipline is the basis of our Navy and it is designed to preserve the service community in which we work, operate and live—protect it and it will protect you. Obedience is a vital ingredient of our discipline but that does not stop you from thinking, and questioning the way in which you are being managed. If you don't think what you are doing, you may as well be a wind-up toy. At my passing out in October 1950, the then Prime Minister, Mr R. G. Menzies, told us to always be forthright, honest and completely fearless in delivering our opinions and expressing judgment; to deliver our views, based on our knowledge and experience, definitely, firmly, and impartially. It was good advice and I offer it to you today. I also ask you to remember that the spirit of the Navy is based on teamwork and commitment to each other. There is no room in a ship for a bludger or a misfit. But your life is not just leadership and discipline—it must also be fun. Most important, do not be unfaithful to yourself, your spouse or your companions because people who cheat cannot respect themselves. Whatever task you take on, do it with all your might. Be proud of our past, and have a go at making a future of which the next generation will be proud.

On behalf of all those whom you will serve, I repeat some parts of the Naval Prayer we said today. I ask God to preserve you from the dangers of the sea and from the violence of the enemy, that you may be a safeguard unto our Queen and her dominions, and a security for such as pass on the seas upon their lawful occasions'.



Rear Admiral D. J. Martin takes the Salute.

PRIZEWINNERS

PASSING OUT PARADE— SEPTEMBER 1987

HMAS Leeuwin Sword—to the member of the graduating class displaying the highest standards of conduct, performance of duty and leadership.

—Sub Lieutenant A. C. Jones, RAN

Commodore Sir James Ramsay Prize—for the best overall performance in Junior Officers' Common Training.

—Midshipman W. L. Gould, RAN

United States Naval Institute Award—for best overall performance in Junior Naval Command Course.

—B/Sub Lieutenant J. M. King, RAN

Eric Elton Mayo Memorial Prize—to the officer achieving the best overall performance in Special Duties Officers' Course.

—Lieutenant A. Jamonts, RAN

United Services Institute of Victoria Prize—for exemplary officer development during Junior Officers' Common Training.

—Sub Lieutenant A. W. Carkeek, RAN

Naval Historical Society Prize—for the best researched assignment during Junior Officers' Common Training.

—Sub Lieutenant J. M. King, RAN

Department of Defence—JNCC Cruise Prize—for the best performance on the Training Cruise.

—Midshipman K. E. Hombergen, RAN

Otto Albert Memorial Prize—for the Dux of Executive Officers' Application Course Phase 1 Seamanship.

—Midshipman S. A. Hamilton, RAN

Department of Defence—EXAC Phase 1 Seamanship Award—for best performance in EXAC Phase 1 Seamanship.

—Midshipman A. R. Johnston, RAN



Prizewinners—Passing Out Parade—September 1987

L to R: MIDN W. L. Gould, SBLT A. W. Carkeek, Rear Admiral D. J. Martin, SBLT A. C. Jones, SBLT J. M. King, MIDN K. E. Hombergen.

DIVISIONAL REPORTS

JERVIS DIVISION

In reading the deck's log for the past year, one could not help noticing that from 7 February, and also 21 August, the log was identical. The new SL's suffered the same problems of rig and went on the same jollies to HMAS *Albatross* and Sydney. One thing, however, that stood out overall was that both this year's intakes to J-Deck united to create a close knit team which triumphed in sport and socialised as one, at the very early stage.

The tone given by the log is one of 'Oh well, we won again'. This was easily shown by Bret Sampson's, Ross Bowden's and Chuck McHardie's team, in that the Cock Division trophy was won without another Division in sight. Despite the range of trainees, from EXAC to JOCT, the Division comined well to frequently take the divisional points for marching and dress.

For the senior teams of J-Deck, their Passing Out Parade ended a three year stint for some and a seven month battle for others. This left a close but small Division behind which was led by Craig Hammond.

Maybe not as powerful on the sports field, due to the lack of numbers (seven all up) but J-Deck was the deck that others wanted to be in because of our positive attitude and the way in which we could all see the lighter side of things when times were hard.

A mention must be made of our Divisional Officers and Senior Sailors. Lieutenant Pedley and Chick O'Shea (perhaps seen as the 'Hammers' at work) who always thrived on the divisional system and guided J-Deck by example (not only by day, but by night, at divisional dos!).

On leaving, Lieutenant Pedley passed over the reins to Lieutenant Hewlett and again we found a leader who had a firm hand but mixed in very well on deck and at divisional get-togethers.

As the year draws to a close, J-Deck looks forward to its numbers swelling to a possible 60! This would truly make us a force to be reckoned with.

PHILLIP DIVISION

February 9th 1987 saw Phillip Division filled with many new faces. Backgrounds were various: two changeovers, two straight from school, four from previous tours of duty within the Navy, and six with tertiary education.

Spirit was always high in our mighty Division, particularly when we succeeded in thrashing the other Divisions in sport. Our first win was in the inter-divisional swimming carnival. Phillip never looked liked losing, especially with victories in the 100 metre Freestyle, Backstroke, 200 metre Individual Medley and multiple relays.

Our range of sporting ability and talent seemed endless as Phillip convincingly crushed the other Divisions in the Pixley Cup. Matt Loughlin was our entry in the Iron Man event and he showed no mercy as he took 1st place and received the Pixley Trophy.

Phillip Division were shown that they were not invincible when they just missed out on victory in the Athletics Carnival. This was not due to lack of effort from our warriors. They fought long and hard to stem the scourge, but this was to no avail.

Not only did Phillip blitz the College in sporting events, we managed to cream the other Divisions in academics. The top seven people were from Phillip. We don't think that the other Divisions are dumb, stupid and generally inferior to us, but we are getting suspicious.

JNCC was an exciting time and once again our sporting prowess proved overpowering. We only suffered one loss in divvy sport and that was to Jervis Division in Basketball when we had four capable members.

The Cross Country was a cliffhanger. We lost by one point. However, we all put 100% into the run and it must have been that 'Jervis Division luck' (Pedley persuasion) that snatched victory from us.

Back to the subject of winning, the other Divisions made a fatal mistake when they decided to take Phillip Division on for the

Creswell Cup. What a victory. This entitled the Wardroom, Senior Sailors and Junior Sailors to attempt to beat us, but they too fell by the wayside as the mighty Phillip sporting monster flexed its muscles.

September 18th 1987 was graduation for all senior class. To complete the ceremony, awards were presented for various achievements. An interesting fact about these awards was that Phillip took six out of the ten awards . . . just another of the many instances where Phillip has come out on top.

The day after graduation was very sad. It was the beginning of the partial disbanding of the Division. We all became friends in the past nine months and will always look forward to meeting each other in the Fleet. Come Monday morning the deck was a 'ghost deck', a mere shadow of its former might. If you venture onto the deck of the best division, listen closely for you can still hear the faint sounds of a crowd of winners, loud music (mainly The Doors) and good times.

To those who are selected for the elite division, you have a daunting task to maintain the awesome wake that we have created and maintain sanity as you are taught by the best DO in the business—LEUT Don Sewell, MCDO, RAN.

COOK DIVISION

Over the past year, Cook Division have maintained their spirit and ability to work as a team. A strong character association with the Division has remained our major form of strength.

Cook Division, from November 1986 to November 1987, saw many changes among the divisional staff. In April 1987, the Division bid farewell to its Divisional Officer, LEUT O'Brien of the United States Navy. This was the end of an era. The new Divisional Officer, succeeding LEUT O'Brien, is LEUT Andrews, RAN, an officer with the devotion to keep Cook Division a top team. Still another addition to the Cook Divisional staff is LEUT Hickey, RAN. LEUT Hickey, in the space of approximately two years, has come from being a New Entry member of Cook Division to a member of the senior class, then just recently has become the Assistant Divisional Officer of Cook Division.

In December 1986, most CRESWELL

Course Officers Under Training completed their academics. These officers included the following Cook Division members: MIDN P. Thompson, MIDN C. Jones, MIDN Dunlop and MIDN Aspinall; all who are now undertaking their Phase Courses in the Fleet.

Cook Division had the honour to once again become 'Cock Division' from April-September 1987. Although Jervis deservingly won this title in September 1987, Cook Division are working hard to retrieve the trophy for 1988.

In early 1987, Cook Division excelled on the cricket field with a glorious victory over the other Divisions; well led by LEUT Moore and SBLT Jock Grummett.

1986-1987 also saw the succession of several proficient Divisional Captains. These were: MIDN Dave Hargan, MIDN Lee Richie, SBLT Alex King, MIDN Tim Watson and most recently, SBLT Neil Gilmour.

Once again, a member from Cook Division has been chosen as our College Captain. Congratulations must go to MIDN Glyn Hornbuckle, succeeding MIDN Dave Hargan, who was not only a very conscientious College Captain, but also a good friend to the members of Cook. I am sure that Glyn will do just as good a job.

Two groups of New Entry Officers joined in the 1987 period. The first in February, and the second in August. The February intake passed out on 18 September 1987. Now that they have left for the Fleet, the August 1987 New Entry intake now have the responsibility of running the College. The previous senior Cook class have given us an immense amount of help, and we are confident of doing the job well. Cook Division New Entry are now showing the other Divisions just what teamwork is all about. This is evident especially on the sporting field. We don't have any sports experts, as such, but a division full of keen athletes and those who'll have a go. It is amazing how much a little teamwork will help out. As a result, Cook have won the majority of the Divisional sports we have played. For example, cricket, tennis, softball and volleyball.

It is amazing how quickly a New Entry junior officer becomes familiar with an establishment such as HMAS *Creswell*. This includes not only the establishment itself, but also the fellow Officers Under Training. Cook

Division's August New Entry intake were given guidance and help from our senior class. We hope to carry on this excellent help when we are a senior class to the New Entry in early 1988.

FLINDERS DIVISION

1987 was an enjoyable and successful year for members of the Flinders Division team. In the Cock Division contest, Flinders was placed second in December 1986, slipped to fourth in April 1987 and fought back to third in September 1987. It is anticipated that April 1988 will see Flinders celebrate the Bicentenary by winning Cock Division.

In sport Flinders Division's positions have swayed markedly. Early in the year the Division, although fiercely competitive, could not compete with the might of Jervis and Phillip. In the latter part of the year Flinders has returned to the winning circle with the occasional loss marking the scorebook.

Many of the Division's sporting performances have been memorable. The all hands relay in the Inter-Divisional Athletics competition saw ten of our finest sprinters run 100 metres from a standing start in 129 seconds (or 12.9 second average). Our Divisional Officer, LEUT Andy Naughton, left the other Divisional Officers in his wake by nearly 90 metres in the first leg of the relay and hard running saw Flinders deservedly win the cake.

In August, Flinders won a game of touch football 5-4 against Cook Division, the extraordinary point of this match was that Flinders had three ladies in their team against the all male team of Cook Division. Further evidence of the Flinders fighting spirit was

that the team was down 2.1 at half time and came back strongly to win against all odds and earn the fitting reward of negative rounds.

The classic catch award goes to SBLT Donald Fraser in a softball match against Phillip, you had to see it to believe it and Donald didn't know he had caught it until he saw the ball in his glove. There were many other fine sporting moments but all were marked by a sense of fun and the enjoyment of participation, where winning was important but not foremost.

Socially, the Divisional spirit was carried from the sports field into the restaurants, pubs and clubs of the Nowra area. The Peking Garden Chinese Restaurant in Huskisson enjoyed the patronage of Flinders Division on many occasions due to its perfect position, next door to a bottle shop and just down the road from the pub and RSL club. Then there was always the Divisional Officer's house for post 'Divvy-do' port and cigars, where many 'warries' were swapped before going back to Flinders deck after 'rumbling' the other Divisions.

The rigours of professional naval training were made a little easier by the comradie and spirit of the Division. The teamwork and participation of all members of the Division, whether in sport, boatwork or social events was pushed hard by our divisional staff, LEUT Andy Naughton and CPOSY Rod McLaurin and was the envy of the other Divisions at RANC. We farewell our DO 'Sportin' Naughton' in December 1987 and welcome our new DO, LEUT Kathy Knox to the best Division at RANC, Flinders!

HIGHLIGHTS OF 1987

The Royal Australian Naval College 1947 Flinders Year entry conducted a reunion over the weekend 23-25 January. Guests included the Chief of Naval Staff, Vice Admiral M. W. Hudson, AO, RAN, the Flag Officer, Naval Support Command, Rear Admiral D. J. Martin, AO, RAN, and Rear Admiral I. W. Knox, AO, RAN. On behalf of his class, the Chief of Naval Staff presented a memorial book to the RANC Chapel.

His Excellency the Governor-General, The Right Honourable Sir Ninian Stephen, AK, GCMG, GCVO, KBE, reviewed the Passing Out Parade on 3 April. There were 74 graduands, comprised of personnel from the Australian Defence Force Academy 1986 General List degree stream, the University of New South Wales 1986 General List degree stream, the HMAS *Creswell* 1986 General List diploma stream, the Royal Melbourne Institute of Technology 1986 Supplementary List Engineer, Direct Entry Supplementary List Officers, and Supplementary List Officers.

The recently completed Ramsay Place encompassing twelve new married quarters, which was named for the late Commodore Sir James Ramsay, KCMG, KCVO, CBE, DSC, RAN, was officially opened by Lady Ramsay on 1 May 1987.

The Royal Navy's Second Sea Lord and Chief of Personnel, Admiral Sir Richard Fitch, KCB, visited the Royal Australian Naval College on 4-5 May 1987.

The Chief of Naval Staff, Vice Admiral M. W. Hudson, AO, RAN, and Rear Admiral D. M. Brooks, USN, Commander of Task Force 70, visited HMAS *Creswell* briefly before Captain G. A. Morton, RAN accompanied them on a liaison visit onboard USS *Midway* on 18 June.

As part of the RANC History Project, a liaison visit with Commodore I. W. Broben, RAN (Retired) was conducted by Lieutenant Commander I. J. Cunningham, RAN on 21 May. Commodore Broben was the Commanding Officer of HMAS *Creswell* from December 1973-December 1976. Commodore Broben provided enthusiastic support for the project and he was able to provide the author with first hand knowledge of the College particularly of personnel. He is expected to be of great assistance in editing the draft manuscript.

On 10 September, Lieutenant Commander A. Ainslie, Assistant Naval Attache to the British High Commission, conducted a familiarisation visit to RANC.

Rear Admiral D. J. Martin, AO, RAN reviewed the Passing Out Parade on 18 September 1987. There were 66 graduands, comprised of personnel from the General List Degree and Diploma Stream, Supplementary, Special Duties and Short Service Officers who have successfully completed the Junior Officers Common Training (JOCT) and Junior Naval Command Course (JNCC) phases of their initial professional naval training. This occasion marked Rear Admiral Martin's last Passing Out Parade as Reviewing Officer.

The Defence Attache, Federal Republic of Germany, Kapitan S. W. Zec Baron von Ledebur, K St J, had an enjoyable and enlightening visit to RANC on 22 October. The purpose of the visit was to discuss RANC training principles and to observe training in progress. Kapitan von Ledebur was most appreciative of his visit and commented favourably upon our training pattern.

The British Bicentennial gift to Australia, STS *Young Endeavour*, visited RANC informally on 11 December for some minor repairs and maintenance. The opportunity was taken to offer the Master and crew of the vessel *Creswell's* hospitality for which, in return, *Creswell's* trainees and ship's company were welcomed onboard to learn about the ship first hand.

The final Undergraduate Review Board to be conducted at RANC was held on 17 December.

Captain D. J. Ramsay, RAN assumed command of the Royal Australian Naval College on 15 January 1988.

THE CLASS OF 1947 RETURNS

One of the most significant events to occur at the Royal Australian Naval College during 1987 was the reunion of the class of 1947.

From those early days at Flinders Naval Depot some of these young midshipmen have advanced to be the driving force in the Australian Navy of today. Those who have been promoted to Flag Rank include: VADM M. W. Hudson, RADM I. W. Knox, RADM D. J. Martin, CDRE M. B. Rayment and CDRE P. H. James.

The class of 1947 was as follows:

Arundel, R. A. J. T.	Knox, I. W.
Barton, C. D. H.	Lee, B. R.
Callins, C. K.	Martin, D. J.
Collett, R. Y.	Osborn, R. A.
Crawford, P. J. F.	Rayment, M. B.
Ednie-Brown, J. B.	Read, B. J.
Evans, A. Ap. H.	Roberts, G. N.
Griffith, S. B.	Scobie, R. J.
Halley, G.	Seale, M. R. M.
Hudson, M. W.	Sharp, P. J.
James, P. H.	Varley, M. W.
Johnston, E. E.	Waller, J. C.

During their first year at RANC the cadet-midshipmen under training experienced a variety of activities:

On Saturday 29th March, the First Year spent a most enjoyable afternoon aboard the Depot tug in Westernport; about 1400 the tug departed, towing some of the Senior Cadets in whalers and cutters. When we reached the end of Hann's Inlet, the boats were cast off to go sailing, and we then travelled out further into Westernport Bay where some of the First Year took turns at the helm, and a few others fished, without any success.

G. GRIFFITH

Friday, 13th may be unlucky, but on that day First and Second Years, instead of the usual 'prep', had a most interesting lecture by Mr Eldridge on Cook's voyages. The lecture, which included all the voyages, was illustrated by use of the epidiascope, and showed many scenes of the coasts that Cook explored.

B. R. LEE

On Monday, September 15, 1947, the Cadets were invited to the Wardroom to hear a lecture by the First Naval Member, Admiral Sir Louis Hamilton, KCB, DSO, RN. He dealt with increases of pay, new weapons and their effects on the Navy, and the future of naval aviation, with the purchasing of two new Light Fleet Carriers from Great Britain, in the next few years. Russia's interest in the Middle East, Far East and Europe as the trouble centres of the world, was also discussed. He closed by making a summary of his lecture. Several officers asked interesting questions which were answered with such information as he was able to disclose. The Commodore thanked Sir Louis

Hamilton, and the appreciation of the Officers and Cadets was shown in the usual manner.

R. A. OSBORN

On Sunday, 25th February, the morning service was cut short to enable the Embassy Film Corporation to shoot some scenes for their film 'Another Dawn'. About three scenes were taken, and also a 'still' of the Chapel and part of the congregation.

J. A. WOODGER

On the afternoon of the 17th July, First and Second Years went to Footscray Munitions Factory. We were divided up into four groups. We started by going through the three large storerooms where all the metal is stored. Moving on, we went into the foundry, which is one of the most up-to-date. A new lot of metal is placed in each furnace about every twenty minutes. It is conveyed on runners, down to a large saw, which cuts the rough end off. It is moved on to the milling shop, where it is rolled down to a suitable thickness. Here small discs are cut out to form the cartridge. It is punched into shape. It is carefully checked for shape. The shells are taken into the loading room, where the components are put together. Some larger shells and commercial products are also made.

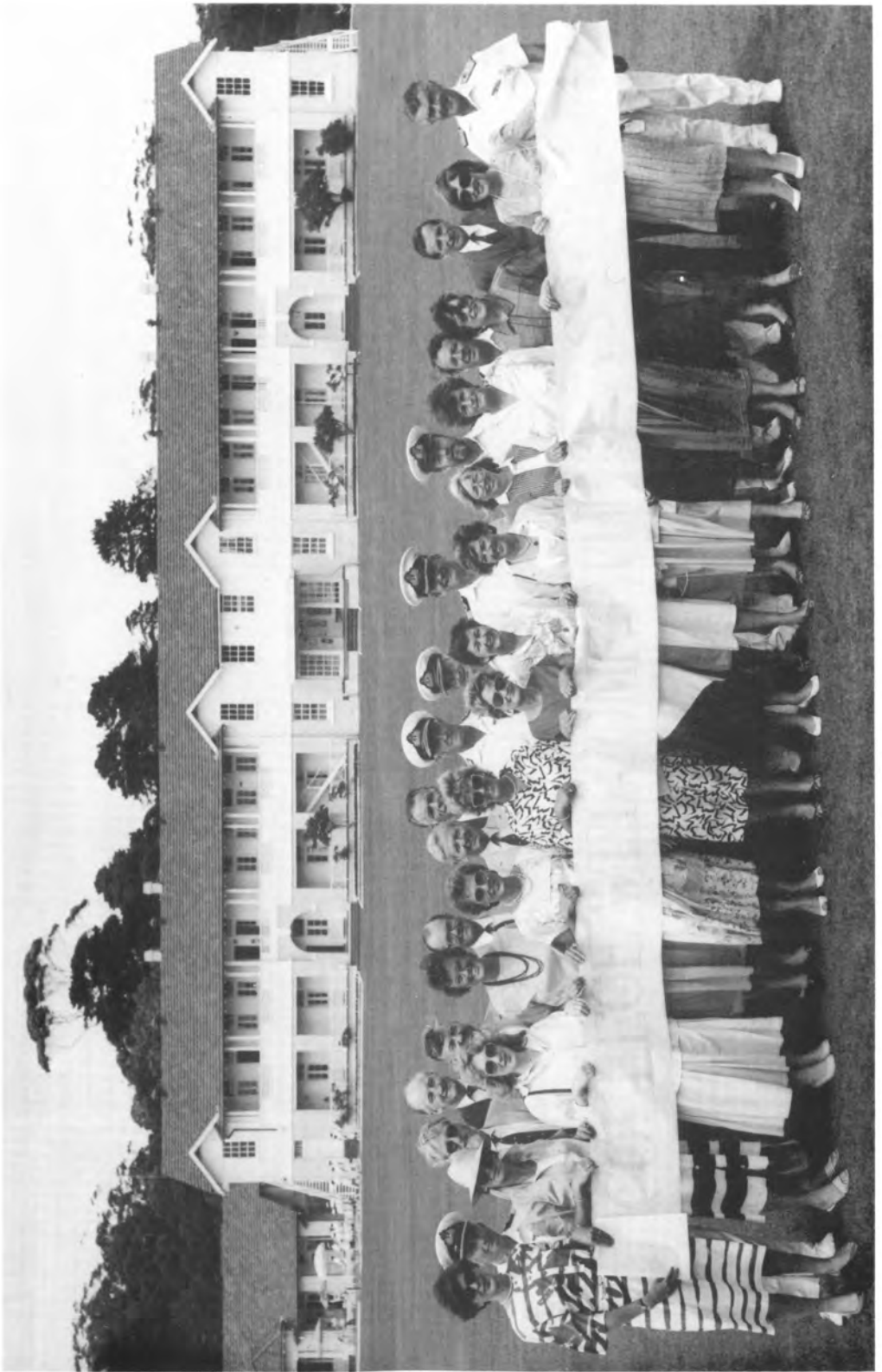
C. BARTON

A Midshipman D. J. Martin also reported on a visit of Cadets from the Royal Military College:

A most enjoyable afternoon was spent on Friday, 11th June when we were visited by Cadets of the Royal Military College. There were no afternoon studies, and when our visitors arrived at about 1345, we all gathered on the Quarter Deck and exchanged views. While members of the football team shifted, we showed the remainder over the College. An account of the Rugby Match, won by RMC appears elsewhere in this issue. After the match a good afternoon tea preceded the departure of the Duntroon Cadets.

D. J. MARTIN

The two teams mentioned by Midshipman Martin are pictured opposite.



The Naval College welcomes the Class of 1947.



Back Row (L to R): W. Purdy, B. Kerr, L. McCredie, P. Gaynor, J. Clarke, F. Eliason, M. Treloar, G. Woolrych, R. Gardner, P. Cumming, C. Hill
Middle Row (L to R): T. Edmentson, R. Campbell, B. Forward, J. Stacey, C. Beck, C. Falkiner, E. Larson, C. Middleton, D. Mannett, F. Woods
Front Row (L to R): W. Philpott, L. Sparrow, I. Richards, R. Prior, C. Spurgeon, J. Brooke, P. Richardson, H. Honnor, H. Dalrymple, D. Wells

RAN COLLEGE MESS 1987

To harp on an old point, the Royal Australian Naval College has changed a great deal. Changes have occurred in the type of training conducted, the use and style of the College Mess facilities and the leadership and hierarchy.

One of the most notable changes has been the growth of the College Bar or Gunroom as a social meeting place, rather than simply supplying a bar for the Junior Officers under training. The successful running of the College Amenities Fund has allowed us to purchase a new sound system and new lounge suites to change the tone of the rooms to a more modern and relaxed atmosphere. This has provided a venue for interesting and mixed conversation and entertainment, without stifling the ability to turn on a party.

A large amount of this change should be attributed to Midshipman Jim Simpson who took over as Mess President in September 1986. He kept this position and showed great leadership until he graduated in April 1987. His successor was Midshipman Dave Hargan who was promoted to College Captain, a change in name that involved few changes in responsibility.

The leaving of the last of the 85C course, of which both Jim and Dave were members, will see the end of an era at the Royal Australian Naval College. This ends a tradition as old as the Naval College itself as it signals the end of academic training for General List officers at RANC.

Two major formal events occurred in the Mess in the year: these were the visit by the Swedish Training Ship and Rear Admiral Kennedy's farewell. In both cases, the Mess dinners held proved to be great successes. Rear Admiral Kennedy inspired the Mess with his address and showed everybody what they should be aiming for as Naval Officers by his example. The Swedes made the Mess dinner they attended very enjoyable with their different Naval attitudes and brilliant English.

It has been a good year for the College and particularly the College Mess. The style of the Royal Australian Naval College has changed by it is now established as a true training establishment.

HMAS CRESWELL CHAPEL



The HMAS *Creswell* Chapel which was opened on 15 June 1986 has received much favourable comment from visitors to RANC during 1987. This non-denominational Chapel has expansive views of Jervis Bay and its open area makes it an ideal place for weddings and baptisms. During the year, funerals were also conducted and the new building added due dignity to such occasions.

In July Chaplain Michael Holz posted to the RAN Staff College and Chaplain Brian Rayner arrived in HMAS *Creswell* from the Fleet. An Ecumenical Service was held after completion of Ceremonial Divisions during the year. The social highlight of the year centred around the wedding of the First Lieutenant, Mal Parsons, who married Elizabeth Broomhall on 5 September.

With the relocation of the old demountable Computer room to the Huskisson Uniting Church, the HMAS *Creswell* Chapel congregation now has an uninterrupted view of the Bay and waterfront. Certainly this part of HMAS *Creswell* is clearly a place for peaceful prayer and worship.

RANC LIBRARY 1987

1987 was the beginning of a new era at RANC Library with a role change from Academic to Naval History, Weapons and Technology, and thus a lot of hard work. As we bid farewell to the Diploma course we said hello to literally hundreds of hours of packing and unpacking, vouchering and transferring the thousands of Naval textbooks we had become attached to over the years.

July brought with it the 10th Anniversary of the formation of the Defence Information

Services Branch (DISB) and it was marked at RANC by a morning tea held to the theme of 'Naval History'. Guests included the Shoalhaven City Mayor, Alderman Max Atkins, and the local State member, Mr John Hatton MP, and his wife Vera. We set up a display of valuable books and artifacts from the museum in line with the theme of the day. A lovely morning tea was supplied by the College galley.

On a sad note, we lost the College Museum when it moved to its new accommodation after being housed in the Library for 16 years.

As I sit to write this article in early 1988, we are saddened to learn of the passing of a great friend of the RANC Library, Vice Admiral Sir Henry Burrell, KBE, CB, RAN (Retired). Sir Henry made many generous donations to the College Library over the last few years, some notable ones being the complete works of Sir Winston Churchill, several copies of his auto-biography 'Mermaids Do Exist', and, more recently, the 'Bligh Notebooks', and the limited release 'History of the RAN in its 75th Year' of which there were only 400 copies printed. His kindness will be greatly missed by both the staff and users of the Library.

As 1987 drew to a close, our Library Officer, Mrs Barbara Vella, was given a Commanding Officers Commendation for her services to the Naval College Library and the families of HMAS *Creswell*, and, who, at the age of 21, is the youngest person ever to take the helm of a Defence Force Library. We look ahead with a mixture of determination and uncertainty.

COURSE REPORTS

JUNIOR OFFICERS' COMMON TRAINING—1987

The Junior Officers' Common Training (JOCT) course is the first stage of Junior Officers training at HMAS *Creswell*. As the title implies, subjects common to all officer entries are addressed during this stage of training. JOCT modules are as follows:

Drill and Ceremonial; Small Arms; Defence Studies; Oral Communications; Written Communications; Message Writing; Officer Development; Physical Training; Expedition Training; First Aid; RAN Studies; Supply and General Administration; Security; Survival at Sea; Boatwork; Sail Training; NBCD and Firefighting; Computer Science; Naval and Weapons Technology.

During 1987 two JOCT courses were conducted. JOCT 3 commenced on 9 February 1987 until 5 June 1987 and consisted of eighteen Supplementary List Officers and twenty Direct Entry Officers including Executive, Supply, Instructor, Engineering and Ordinance categories. JOCT 4 was conducted from 21 August to 18 December 1987 and consisted of twenty-five Supplementary List Officers and fourteen Direct Entry Officers including Executive, Aviation, Supply, Instructor and Engineering categories.

THE JUNIOR NAVAL COMMAND COURSE—1987

The Junior Naval Command Course (JNCC) is the stage two part of all Junior Officers training at HMAS *Creswell*. This training is designed to equip Junior Officers with the skills they will require as Divisional Officers and leaders of men. JNCC is twelve weeks in duration and covers training in the following areas:

Divisional Officer's Duties—this is one of the most important areas of an officer's responsibility and to be effective as a Divisional Officer all officers are trained in interviewing skills, personnel administration and management tools available to the Divisional Officer.

Officer of the Day—these duties include safety of ships and personnel and the Defence Discipline Act.

Navigation, Ship Operation, and Training Cruise—a training cruise of four weeks is

designed to understand the operation of a naval vessel and to get to know the sailors for whom they will be the Divisional Officer in the future. Two weeks of lectures are given to the trainees prior to the cruise so that a better utilisation of the sea time can be obtained. During the cruise, trainees work part of ship with the sailors and get a better appreciation of the working conditions of a sailor at sea.

Management and Leadership—here the trainees are introduced to the basic principles of management, management skills and leadership. Some of the subjects covered are: Communications, Problem Solving, Decision Making, Network Analysis, The Management Process, Management Assumptions, Time Management, Motivation, Group Dynamics, Situational Leadership and various leadership case studies. 1987 saw two JNCC completed—one in April and the other in September. JNCC 5, the first of the two, was made up of ninety-five Junior Officers broken down into the following areas:

Foreign Officers (seamen)	8	
Engineering Officers	13	
Seamen Officers	46	
Instructor Officers	10	(including 3 women)
Supply Officers	8	
Dental Officers	1	
Medical Officers	3	
Nursing Officers	6	(including 2 males)

The eight Foreign Officers came from West Samoa, The Solomon Islands, and Papua New Guinea and were a part of the Government's Defence Cooperation Program.

JNCC 7, the second of the courses, was a smaller course with a total of sixty Junior Officers as follows:

Engineering Officers	11	
Seamen Officers	35	(including 8 women)
Instructor Officers	8	(including 2 women)
Ordinance Inspector	1	(woman)
Supply Officers	5	

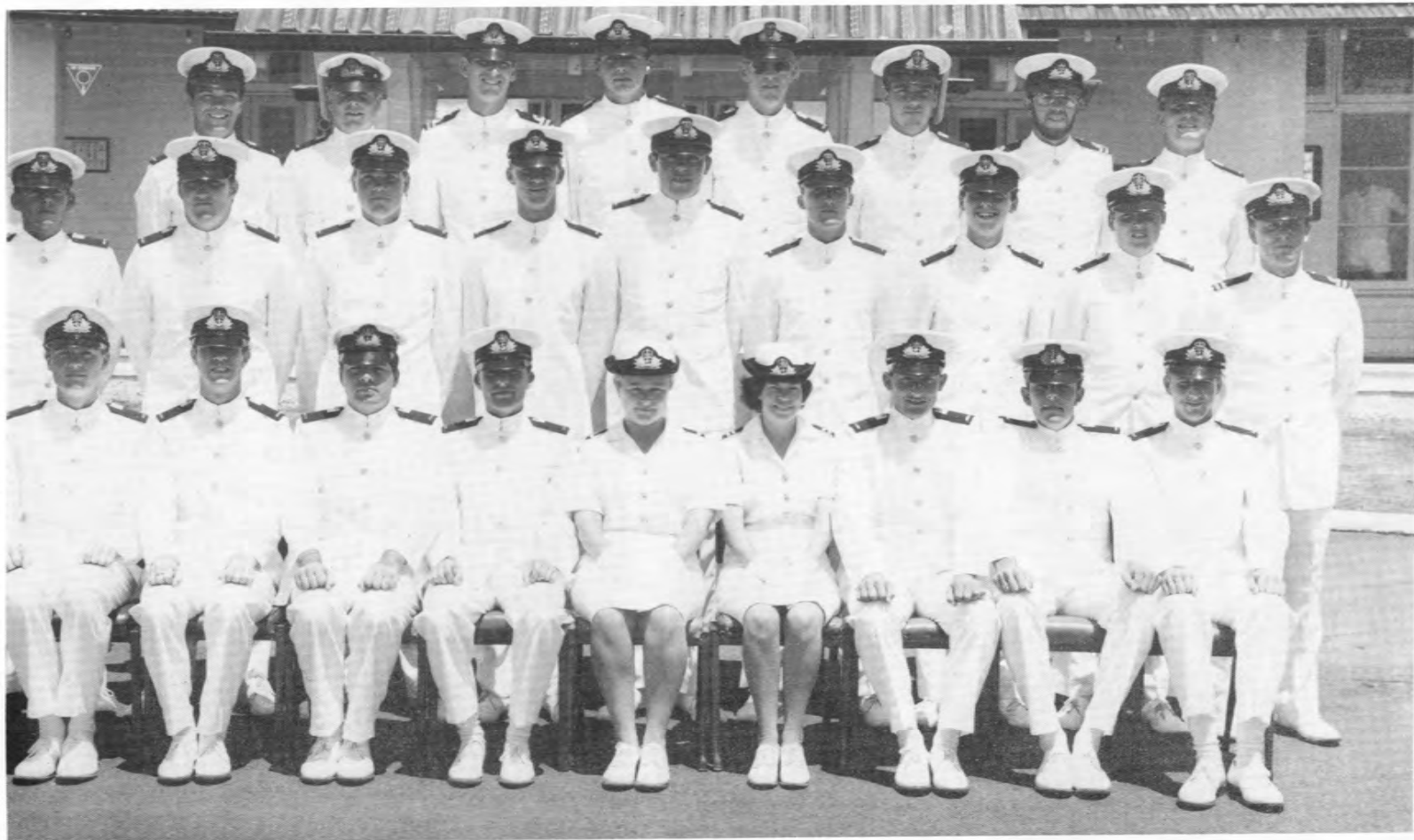


JNCC 5 Stream A

Back Row (L to R): B. J. Shearman, C. P. Moulds, D. H. Frith, M. A. Willmore, A. M. Jane, M. S. Easterby, R. B. Slaven.

Middle Row (L to R): B. J. Vizard, A. S. Aspinall, M. J. Treeby, K. Bokulic, M. D. Loughlin, P. S. Chatterton, S. C. Mayer, J. Ball, G. Dean.

Front Row (L to R): J. R. Simpson, L. T. S. Argar, C. K. Jones, S. J. C. Brooks, D. G. Dykstra, K. Bizilj-Wearne, D. L. Gallegos, B. S. Hanley, S. A. Hamilton.

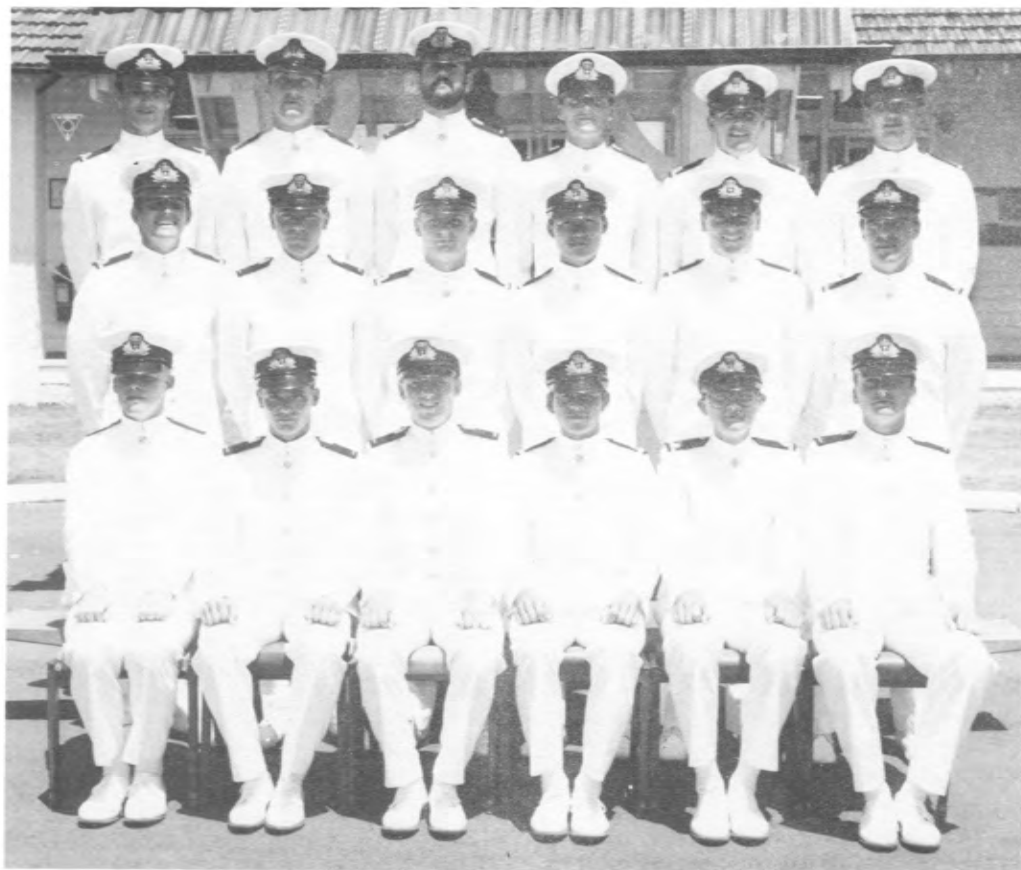


JNCC 5 Stream B

Back Row (L to R): R. J. Blight, S. P. Gregg, J. F. Wearne, N. A. Smith, W. Miko, A. A. Goodall, S. C. Heppenstall, P. G. Wright.

Middle Row (L to R): D. A. Barnes, P. E. Thompson, P. A. Kasper, A. D. McPhail, W. J. Triffit, S. J. Dunlop, R. F. Richardson, G. D. Hargreave, P. M. Coard.

Front Row (L to R): B. L. Legge, S. Thompson, A. R. Johnston, N. A. Townsend, A. E. Forrest, J. A. Pease, D. E. Burrows, W. L. Barry, M. J. McCormack.



JNCC 5 Stream C

Back Row (L to R): C. J. Coulson, A. L. Johannson, G. A. Scott, W. V. Gordon, S. R. Muller,
M. A. Rossendell.

Middle Row (L to R): M. C. Warren, N. W. Mader, N. A. Thomas, W. Gajaseni, I. R. Dunbabin,
S. J. Gatward.

Front Row (L to R): A. J. Dyer, A. M. Shanks, D. T. Jones, M. L. Hardy, A. J. Tham, D. A. Favelle.



JNCC 7 Stream A

Back Row (L to R): T. J. Watson, D. J. Robinson, A. W. Carkeek, M. A. Griffith, S. R. Taylor, D. M. Theobald, C. McHardie.
Middle Row (L to R): L. J. Ricciardone, S. P. Calvert, M. J. Kear, R. D. Bowden, A. G. Stone, B. K. L. Dumpleton, W. L. Gould.
Front Row (L to R): D. N. Hargan, G. W. Hale, J. M. King, S. A. R. French, M. Triantos, K. V. Cox, W. J. T. Pyatt.



JNCC 7 Stream B

Back Row (L to R): C. G. Crass, S. M. Cowie, A. C. Jones, T. P. Coard, A. J. King, I. J. Chapman.

Middle Row (L to R): G. A. Falls, A. J. Jackman, K. J. M. Dillon, W. A. Wood, A. J. Shere.

Front Row (L to R): A. G. Elliot, B. A. Mateer, G. W. Davidson, R. B. Hooper, J. Grummet, J. A. Wood, J. P. Martens.



JNCC 7 Stream C

Back Row (L to R): L. A. Skoufa, C. B. Skipworth, G. J. Selkirk, K. E. Hombergen, B. M. Sampson, B. S. Wolski, P. A. Gillespie, V. Pilicic.
Middle Row (L to R): H. E. Duffew, D. J. Foley, S. Wheeler, G. E. Bacon, A. M. Clough, R. D. V. Mason, S. L. Harvey.
Front Row (L to R): D. T. Hisshion, A. M. Klenthis, H. Y. Word, L. J. Ritchie, M. P. T. Haugh, M. R. Robertson, A. J. Parker.

THE EXECUTIVE BRANCH APPLICATION COURSE

The Executive Branch Application Course (EXAC) is undertaken by all male and female seaman officers who intend pursuing a career at sea.

The course covers the theory and practice of the duties and responsibilities of an Officer of the Watch (OOW), and comprises four phases of training.

EXAC Phase I commences with seven weeks of classroom instruction at RANC. Lessons cover such areas as the legal responsibilities of the OOW, specific actions to be taken by the OOW during certain emergencies, safety considerations when running a watch and tactical operating procedures. A seamanship module lasting three weeks aims to acquaint students with seamanship evolutions and procedures with emphasis on safety and on the roles of supervising officers.

EXAC Phase I continues at the Navigation School, HMAS *Watson* in Sydney, where students undertake an eight week course in theoretical coastal and astronomical navigation followed by a week at sea practicing pilotage procedures. This is followed by a month long navigation training cruise in HMAS *Jervis Bay* where theory is put to practice.

Following successful completion of the navigation cruise, students progress to EXAC Phase II for six months of sea time in Her Majesty's Australian Fleet. This is a most important phase of training as it aims to familiarise students with the working functions of departments in major surface vessels. Typically, a student will spend three months in a warship and three months in an auxiliary vessel, during which time a task book must be completed. Each student will spend time in each department of the ship pro-

gressing tasks in engineering, navigation, operations, weapons, supply and seamanship.

EXAC Phase III comprises six months ashore studying Gunnery, Tactical Communications, Anti-submarine Warfare, Electronic Warfare, Submarine Weapons Systems, Meteorology and Air Operations.

In addition, students spend three weeks in the bridge simulator at HMAS *Watson* learning advanced bridge watchkeeping procedures. Phase III concludes with the Fleet Board, a series of oral and written examinations conducted by Fleet Staff over three days in Sydney. This most important series of examinations results in class ranking and influences the types of sea postings awarded for EXAC Phase IV. The best students will usually receive exchange postings to the Royal Navy, Royal Canadian Navy or United States Navy for up to eight months (depending upon availability of exchanges each year).

EXAC Phase IV is the final stage of a seaman officer's training to become an OOW. The length of Phase IV is dependent on the length of time it takes each individual to gain a full bridge watchkeeping certificate on a major surface vessel. Usually, this will involve two postings over twelve to fourteen months.

EXAC is completed when an individual qualifies as an OOW and receives a posting to the Fleet as a billet OOW to consolidate training.

Over fifty seaman officers have been trained at the Royal Australian Naval College in EXAC Phase I since 1986, when the course was implemented. General List and Supplementary List male and female officers of the RAN, Special Duties Executive Branch Officers and Executive Branch Foreign Officers have progressed through EXAC to successfully qualify as OOWs.

JUNIOR OFFICERS STAFF COURSE— A NEW ROLE FOR HMAS CRESWELL

HMAS *Creswell* took on a new role in 1987: the Junior Officers Staff Course (JOSC). This course was designed to better prepare officers, up to the rank of Lieutenant, to step into their first staff billet. Three such courses were held in 1987, the inaugural course commencing on 11 May and 53 officers have since completed the course.

JOSC was developed within HMAS *Creswell* by Lieutenant C. M. Appleby, RAN, assisted by Lieutenant D. J. Frew, RAN. It aims to develop Junior Officers' staff skills and produce a common standard of staff work. This is achieved by the use of tutorials, individual exercises and syndicate exercises conducted by JOSC staff. Through this active involvement students learn written and oral communication skills and staff skills. In addition students develop an awareness of Defence management from a number of visiting lecturers organised by the Defence Training Centre. Aspects of Department of Defence organisation, the strategic basis of Defence policy, policy formulation and implementation procedures, the role of Headquarters Australian Defence Force and principles of financial management are covered. Other aspects include the structure and responsibilities of the Australian Public Service, industrial relations and Defence com-

munications. Further important areas for those students bound for Navy Office are computer data bases and project management.

Successful JOSC students receive an exemption on the Writing Skills Course, and are encouraged to take up further staff training via the External Studies Staff Course. Both of these courses are undertaken externally through the RAAF Staff College and previously were the only avenue for staff training, within the RAN, at the Junior Officer level.

One student on the first course, and two students on the second course, achieved meritorious results. These students were Sub Lieutenant J. M. Whittaker, RAN, Lieutenant S. P. Woodall, RAN, and Sub Lieutenant P. A. Breen, RAN. They were subsequently highly recommended for a staff appointment.

Comments received from JOSC students and their superiors indicate that it is both a worthwhile and interesting course. Further improvements are expected in 1988 when the course will move from its temporary location in Cerberus House to reconstructed facilities in the current navigation classrooms. This area will be used solely for JOSC. In addition, a second permanent staff member will post in to assist the OIC. After its inaugural year, the future looks bright for staff training at HMAS *Creswell*.



The First JOSC Class

Back Row (L to R): MIDN K. Buckley, LEUT R. J. Allom, LEUT R. S. McLean, LEUT G. R. Graham, INSP R. A. Hall, LEUT D. L. Jackson, LEUT C. Tootell, MIDN D. L. Harris, MIDN J. A. Morrison

Front Row (L to R): LEUT J. Narbutas, SBLT J. M. Whittaker, LEUT J. S. Alwyn, LEUT D. Frew (instructor), LEUT C. M. Appleby (OICJOSC), MIDN K. Blazey, MIDN D. M. Zender, LEUT R. A. Ramsay. Absent: LEUT K. L. Knox.

SPECIAL DUTIES OFFICERS COURSE (SDOC)—1987

Training for Special Duties Officers continued during the year in line with JOTP 86. Three courses were conducted with a total of twenty-five officers graduating successfully. SDOC 4, which consisted of nine officers, was held from March to May. SDOC 5, held mid-year, saw a further five officers graduating in September and SDOC 6, with eleven members, rounded off a solid year's training in December.

The full time training of SD Officers has seen most minor stumbling blocks and teething problems overcome. SD Officers are now being integrated with other Junior Officers Under Training at RANC. This integration will form the basis of a more cohesive

officer core in the RAN as a whole, as the two separate streams of officer training have now developed the essential elements of commonality.

Whilst part of the College proper, the SDOC members share facilities and messing with the trainees until the necessary prerequisites for a smooth transition to Wardroom life are met. After moving into the Wardroom, the SD Officers, whilst still mixing and training with other trainees, have the opportunity to round off their preparations for life as an officer in the RAN gaining experience from staff officers. Whilst, as ever, there are still refinements to be made, the members of SDOC 4, 5 and 6 have certainly contributed to the ongoing development of Special Duties Officer training in the RAN.



SDOC 6

Back Row (L to R): SBLT C. Davis, SBLT R. Proctor, SBLT L. Gardner, SBLT P. Cashman, SBLT R. Heffey, SBLT G. Robinson, SBLT G. Stanley.

Front Row (L to R): SBLT P. Booth, SBLT D. Madden, LEUT C. Lammers, SBLT J. Nankervis, SBLT M. Biro.

SHORT SERVICE OFFICERS COURSE

During 1987 two Short Service Officers Courses (SSOC) were conducted, consisting in total of twelve personnel, made up of six female Nursing Officers, two male Nursing Officers, three male Medical Officers and one female Dental Officer.

As most SSOC officers have a relatively short initial engagement period of two to four years, a shorter period of indoctrination is given to them. They spend eight weeks at RANC and then proceed to take up a billet job.

During the SSOC Course, officers undertake an abbreviated Junior Officers' Common Training—encompassing general Service

areas such as Drill, Ceremonial, Expedition Training, Traditions and Customs and other relevant subjects.

SSOC officers also undertake a shortened Junior Naval Command Course, the majority of which is composed of the Divisional Officer component with Management and Leadership instruction.

The courses are aimed at giving SSOC officers sufficient naval training in appropriate areas to enable them to adapt to RAN life and their role as a Divisional Officer within their billet jobs.

Most of the SSOC officers during 1987 appeared to enjoy most aspects of their course after a little wonder, apprehension and mixed feelings towards RANC.



SSOC 4

Back Row (L to R): SBLT E. Royal, SBLT S. McTaggart, SBLT A. Googe,
SBLT K. Eddy, SBLT L. Flaherty.

Front Row (L to R): SBLT A. Barrett, LEUT B. McDermott, SBLT H. Jackson, LEUT J. Manwaring,
LEUT N. Westphalen.

AUSTRALIAN DEFENCE FORCE ACADEMY YEAR ONE

Academy Year One students had a busy year in all respects. After the intensive indoctrination of New Entry training at the Academy, the class moved on to a Single Service introduction in February. This consisted of: one week at RANC learning survival at sea, wet winch, boatwork and basic naval organisation. This was followed by the STEP course, where the class had the opportunity to visit ships and establishments in the Sydney area to see the Navy in operation. The program also included the first experience for the class of a ship at sea.

After STEP the class settled into first year degree studies including Military Law, Service Writing, Military History, Drill and Adventure Training. The year passed quickly, and in November the class began a second period of Single Service Training (SST) which, on this occasion, consisted of NBCD courses at HMAS *Cerberus* followed by classroom time at RANC. Subjects covered included Naval Operations, Seamanship, Boatwork, Navigation and Basic Officer of the Watch knowledge. This course ended the year on a high note, doing much to revitalise single Service identity and motivation in the class.

AUSTRALIAN DEFENCE FORCE ACADEMY YEAR TWO

Academy Year Two students were involved in an interesting and varied Military Training Program throughout 1987. This involved SST in January/February and Common Military Training (CMT) at various times throughout the year. Many of the class also took opportunities to spend extra time in the Fleet gaining valuable motivation and experience during leave periods and study breaks.

The period of SST was taken up by a 5+

week training cruise, where the class was given an introduction to all aspects of life at sea. For the majority of the time they worked alongside sailors of all departments, assisting in duties from cablework to engine room rounds. They also kept watches as Midshipman of the Bridge Watch learning some basic Officer of the Watch skills.

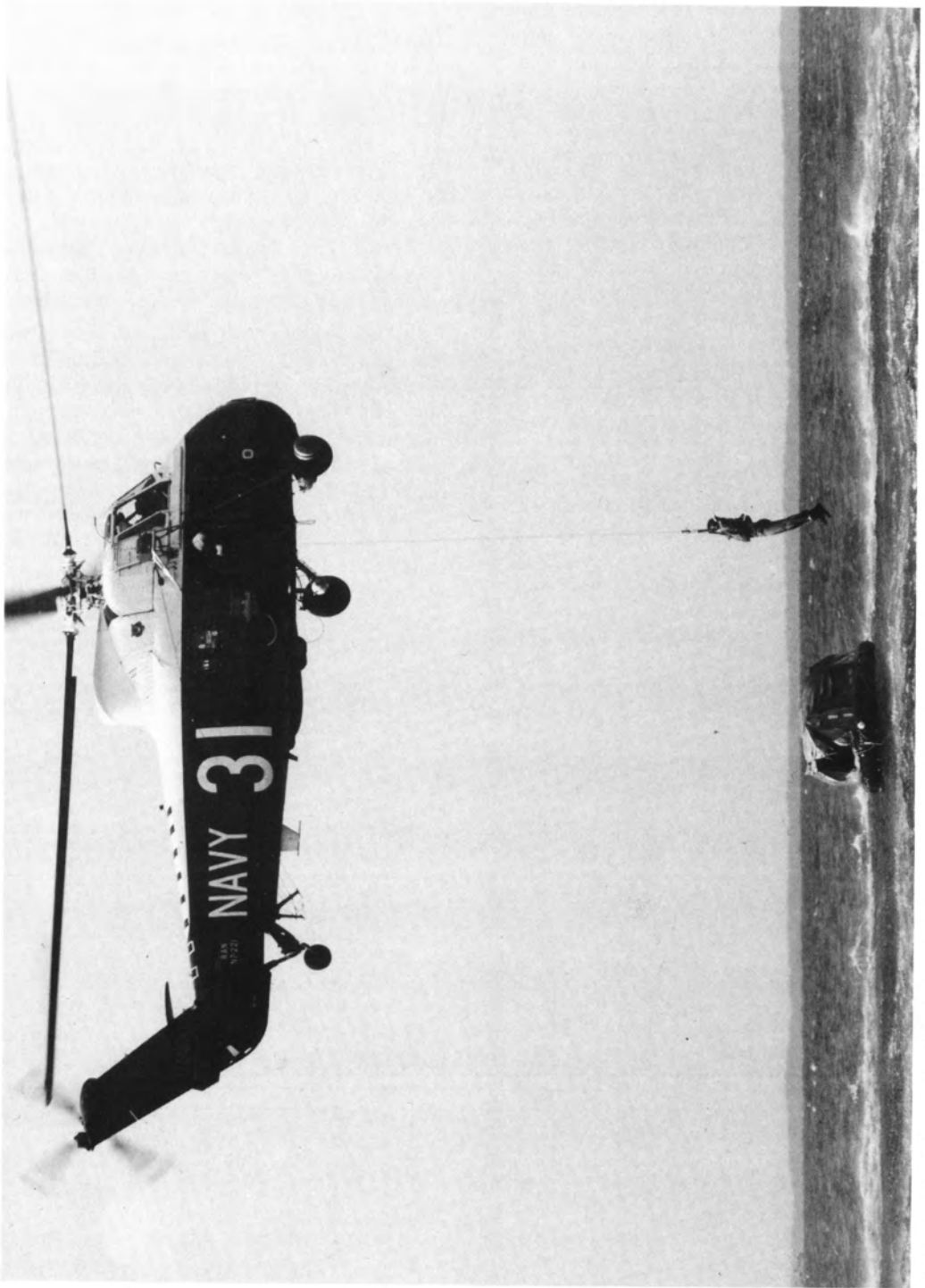
The remainder of 1987 was by no means idle time for Year Two. A comprehensive CMT program included Leadership, Drill, Small Arms, Instructional Technique and Service Writing. In between, the class also managed to find time to complete second year University studies; the other component in a demanding and widely varied year.

AUSTRALIAN DEFENCE FORCE ACADEMY YEAR THREE

Academy Year Three in 1987 marked the last link to the old training system in that they were the final class to have attended RANC prior to joining the Academy. This situation enabled the class to provide valuable input to RANC staff regarding Single Service/ADFA relationships and transition.

Year Three was involved in SST at both the beginning and end of 1987, studying Supply, Naval Organisation, Security, Message Writing, Naval History and Service Studies. Boatwork and Sail Training was practised to good effect at RANC and CMT continued throughout the year with an accent on leadership.

The end of the year for this class signified several landmarks. With the exception of the Engineers, degree studies had ended, and the prospect of professional training awaited the graduates. For the Academy a new era commenced, where trainees who had begun their training at ADFA became the senior class. For RANC an era ended, as the last class of RANC degree stream entrants returned from ADFA to begin preparation for the Fleet.



A 'wet winch' during a Survival at Sea Exercise.

TRAINING CRUISE REPORT

Junior Officers Under Training from the Junior Naval Command and Seaman Officers' Application Courses (JNCC and EXAC) participated in six training cruises during 1987 onboard HMA Ships *Jervis Bay*, *Tobruk*, and *Stalwart*.

Training cruises have traditionally been feared by Junior Officers, who, upon joining the Navy, hear horror stories about the five weeks of hell inflicted upon them during *The Cruise*. Stories of the bad old days onboard such past training ships as HMAS *Anzac* still abound (perhaps the Training Officer has something to do with it?). Visions are conjured up of Midshipmen slinging hammocks in the tiller flat and being forced to take their meals from the Wardroom galley back to their 'grot' along gale-lashed weather decks.

Thankfully, all this has changed, and the old salts will be shocked to know that Junior Officers, by and large, actually enjoy their cruises these days.

This was certainly the case for all cruises this year, and particularly for Cruises 1 and 2 of 87, which comprised a circumnavigation of Australia via Tasmania, Penang and Singapore. A summary of Cruise 1/87 will illustrate the typical routines and training patterns followed on an average training cruise.

Cruise 1/87 onboard HMAS *Jervis Bay* commenced on a wild and windy Wednesday 15 January. HMAS *Jervis Bay*, at anchor off Captain's Beach, embarked the JOUTs, their course officer, Lieutenant Andrews, and their luggage via her stern platform ladder. Captain Morton, who was to searide to Hobart, embarked by being catapulted from the foredeck of his 33 foot HPB as it disappeared at highspeed beneath the stern platform—no points for boats coxswain Lieutenant Wearne!

Once onboard, the JNCC class settled into their routine of watchkeeping and departmental familiarisation while the EXAC class learnt about navigation. An uneventful passage to Hobart ensued, marked by many days of pilotage training in the scenic waters of Storm Bay, D'Entrecasteaux Channel and the Derwent River.

Arrival in Hobart was memorable as the temperature on this mid summer morning

was 13°C, which brought tears to the eyes of those lining the decks for Procedure Alpha. HMAS *Jervis Bay's* three-day visit to Hobart was, as always, very enjoyable despite the unseasonable weather.

A long ocean passage to Bunbury, Western Australia, followed during which EXAC trainees boned their astro navigation skills and JNCC trainees became competent helmsmen, lookout and engineroom watchkeepers. The ship's three-day visit to Bunbury just happened to coincide with the America's Cup finals in nearby Fremantle. This naturally proved to be a popular destination for anyone who managed to get leave.

HMAS *Jervis Bay's* next port of call was Broome, where Lieutenant Kate Bizilj-Wearne earned the unqualified respect of the Ship's Company one night. Whilst keeping a trick as wharf sentry, she was harrassed by a very drunk and very naked junior sailor. Kate kept her cool but lost her night stick to the offending stoker-streaker (who was later caught and charged with indecent exposure).

Cruise 1/87 finished in Penang, where the tired trainees were flown back to Australia by the RAAF (after sampling the delights of their first runs ashore 'up top'). Most of the trainees claimed to have enjoyed the cruise very much, particularly two female Midshipmen from the Australian Defence Force Academy who were furthering their Mechanical Engineering studies by gaining practical experience onboard. They smugly pointed out that while they were enjoying the cruise to Penang, their Army counterparts had been digging ditches in the bush.

The aim of the JNCC cruise is to familiarise JOUTs with life and work at sea as it is experienced by junior sailors. To this end, they are given many tasks to perform alongside the sailors, with whom they can easily talk and exchange ideas. The cruise allows trainees to work in each department of the ship in order to see how they function and integrate with other departments.

The JNCC trainees watchkeep with the Watch on Deck and in the engineering spaces whilst at sea. In harbour, duties were kept with the Ship's Duty Watch each day. 'In port time' was further occupied with sporting commitments and by acting as host officers during social functions.

It is evident that training cruises are highly motivational. They also serve to strengthen the bonds between class members who are forced to rely on each other when placed under conditions of hard work and little sleep. The 1987 cruises have been most successful in achieving these aims.

ADVENTURE TRAINING

Expeditions were undertaken during November 1986 to November 1987, involving all Junior Officers Under Training and Short Courses. As the College has a very good range of equipment there are opportunities to participate in many different activities.

Expeditions are usually held over five-day periods to Morton National Park at a location called Danjera Dam, situated at the top of Yalwal Creek, an ideal locality for expedition training.

Classes are transported from HMAS *Creswell* to various drop off areas. Bush navigation exercises to Danjera Dam are carried out over two days.

On arrival at Danjera Dam they are di-

rected in groups to various camp sites where they remain for the next three days. Wednesday morning, groups meet at the base camp where they are directed to the various activities.

Canoeing is conducted on the dam, including ditching drills and land safety procedures. Abseiling, which is most popular, is carried out off cliffs at Yalwal Gap. Map reading is taught prior to the bush navigation exercise and each trainee has the opportunity to lead their group from grid reference to grid reference. During their free time, students improve the camp sites and learn about bush hygiene.

Thursday night is normally the final night in the bush. Traditionally the expedition staff cook up a stew bringing a welcome change to ration packs. As darkness falls and the sparks rise the atmosphere becomes very relaxed as bush songs and tall stories are shared.

Friday is clean up day, returning camp areas to their natural state, walking to Yalwal Gap, the pick-up area, and back to the College.



POPT Hynd instructs an abseiling exercise.

SAIL TRAINING ON YOUNG ENDEAVOUR

In December 1987, the Sail Training Ship *Young Endeavour* called into Jervis Bay while on its journey down the East Coast of Australia. Captain Blake and the crew of *Young Endeavour* were entertained ashore by the officers and trainees from RANC. Two vacant berths were subsequently offered to Midshipmen from the College. The next morning *Young Endeavour* sailed for Launceston. In his own words, Midshipman Hammond describes his unique experience:

'With such short notice it was difficult to imagine what the voyage might have in store for us. However, once the heads of Jervis Bay were cleared, it soon became obvious. Our first task was to climb the rigging to unfurl the giant topsail while attached to the yardarm with what seemed a very thin safety rope. After rolling about at our high vantage point our next duty was cleaning stations which saw us scrubbing the galley floor. This task soon forced us up on deck gasping for fresh air.

Incorporated into the ship's watchbill were long hours at the helm or on lookout. This gave us an ideal opportunity to get to know the crew and to find out what had

brought them all together. Even though they had come from a variety of backgrounds; from engineers to physical education teachers, the trip from England to Australia had welded them into a family unit.

On the journey to Tasmania our only encounters with the public were short visits into coastal harbours where we fired our 'small' saluting cannon.

By the time we had reached Tasmania the public interest in the STS *Young Endeavour* was overwhelming. This was typified by our entrance to Beauty Point where several spectator craft followed us up the river while an estimated 10 000 people gazed from the shore.

Andrew Campbell, a Scot onboard, made it a truly spine tingling experience by playing his bagpipes as we tied up. The few hundred spectators gathered on the dock cheered enthusiastically when our first hawser went across.

All in all our time onboard went far too quickly. However, to be part of such an historical event and to meet such courageous young people, who we still keep in contact with, has made us realise how lucky we were.'



DIVING EXPEDITION

During the June leave break nineteen personnel from HMAS *Creswell* and RANRL, with an underwater medic (Dave) from HMAS *Penguin*, journeyed to the Great Barrier Reef for a diving expedition. The purpose of the expedition was to enhance the diving skills and knowledge of everyone involved and to conduct an eradication program to rid the reef surrounding Holburne Island, 15 nautical miles east of Bowen, of Crown of Thorns Starfish (COTS).

Our journey began on 2nd June when, after being joined by Lieutenant Day, a Clearance Diver, and Dave, we left the RAAF base at Richmond and flew via Amberley to Townsville. On arrival, we proceeded to the harbour and loaded all our gear, including camping equipment borrowed from the Army and three zodiac dinghies, onto the luxury motor cruiser, MV *Hero*, which was to be our home for the next three weeks.

Before departing for Holburne Island two members of the Great Barrier Reef Marine Park Authority (GBRMPA) joined ship to help coordinate the diving (who needed help with two CDs around) and provide information necessary to carry out the eradication program as effectively as possible.

We set sail at about 1900 and while our trusty ship ploughed into a heavy sea there was cheering and hissing coming from the comforts of the saloon as we all watched the state of origin match on TV. As the ship moved out of the TV range people slowly drifted to bed to prepare for the three weeks of diving which was to start the following day. Later that night, or rather, early the next day, we anchored in the lee of Cape Upstart for shelter as the weather became worse and a few people were beginning to feel the effects of the ship's movement.

After an excellent breakfast cooked by Linda (one of the many assets our lovely chef had to keep morale high) we made our way to Holburne Island. Arriving at approximately lunchtime, we set to work setting up tents and generally making the island habitable for the few who dared to venture from the comforts of *Hero*.

The bad weather continued and with this it was useless even trying to lay the jackstays that were needed to form the diving lanes. So unfortunately for the first two days diving

was not even attempted. To pass the time away cards were played and books read, (even if it was the same book between nearly everyone) everyone just eagerly waiting for their first dive.

On Thursday 4th we awoke to find our aluminium dinghy, plus engine that we so securely anchored as high and dry as possible . . . gone!! After a quick search of the island, we then realised it was probably miles out to sea and with no hope of being found. We removed all the jackstay equipment from *Hero*, and she with a few people set off to look for the dinghy while the others commenced setting up the jackstays. The diving was about to begin.

The expedition team was divided up into four separate groups. Throughout the expedition each group took it in turns to lay jackstays for a day while the other three teams dived along the lanes searching for COTS. Although the visibility was not as good as expected the coral was still outstanding and it could easily be seen how much damage the COTS had done and why the eradication program was necessary.

The process involved in killing the COTS was to inject a lethal thirty millilitre dose of copper sulphate solution into the COT and then slashing its back or effectively marking it in some other way so as it was not redone.

Being a nasty looking creature and apparently very venomous, it was fortunate that it was only a CD who was stung by one (as surely any other 'person' would not have had the ability to withstand the pain).

As the weeks slid by in many ways the expedition became more enjoyable for with the diving with turtles, huge manta-rays and occasionally sharks and with the barbeques on the beach and constant involvement with one another it became more of a team effort.

We left Holburne Island on Monday 15th and made our way back to Townsville via Bowen. It was a good feeling to be going back to civilisation but an even better feeling was that we had just spent the last three weeks helping to preserve one of the great wonders of the world, the Great Barrier Reef.

A special mention must now go to Lieutenant Don Sewell, CD who organised the diving expedition and in so doing provided many people with the opportunity to dive in such excellent waters and to also improve their knowledge and skills of the diving profession.

KOKODA TRAIL '87 EXPEDITION

Kokoda Trail received a great deal of notoriety during the Kokoda Campaign of 1942. It was then that the Japanese forced the Australians back across the range to Imita Ridge and were then subsequently forced back and finally defeated at Buna and Gona on the north coast. The conduct of this campaign and more particularly, the terrain over which it was fought has passed into Australian military legend.

On 6 June 1987, forty-five years later, a group of fourteen personnel from HMAS *Creswell* embarked on the same trail. The team consisted of ten current officer trainees, one medic, two senior sailors, the OIC, LEUT Graeme Pedley and three members of the PNGDF.

On arrival at Kokoda Village, the group took some time out to inspect the small but well cared for museum. This served as a reminder to the group that the track we were about to traverse was the scene of many a bloody battle fought by Australians, many of whom died in the most miserable conditions.

It was not until after lunch on the first day that the accomplishments of these brave men were realised. Most of us were having difficulty simply getting ourselves, with modern packs, up the ridge to Isurava. The fact that in 1942, Australian soldiers carried rifles, wounded and two dismantled twenty-five pound field guns was beyond our comprehension.

Our first taste of a PNG rainstorm, only an hour from Isurava, provided the motivation to press on with haste. Who would have thought thatch huts could have looked so good? A small creek served as a bath and, with all the rain, it soon became obvious why the huts were built on stilts. These primitive huts provided all the comforts of home—not only did we have a spacious area to cook in out of the rain, but the smoke from our fires under the huts cleared the area of dreaded mosquitos.

Our first rest on day two of the walk was at a village called Alola. Fruit brought out to us by the locals was a very pleasant surprise—one which would continue for the entire walk. But it was only at the next creek crossing where our first tragedy occurred. LSMED Bob Curtis tripped on a stepping

stone and out popped his brand new \$200 camera obtained duty-free in Cairns. Chris, our PNGDF guide attempted to save it but only managed to get himself wet.

Bob vented his frustrations at the incident later in the evening by an act of sadism on LEUT Graeme Hale and MIDN David Hargan by lancing the blisters caused from all the walking. To be fair though, Bob did inflict the same treatment on himself.

The next night's camp was a lesson in sociability. A small lean-to, two hutchies and a two-man tent was home for the night at Templeton's Crossing No. 2 while a storm raged outside. Entertainment for the night consisted of sitting in sleeping bags cooking dehydrated food on hexi stoves, followed by a very early night. MIDN Brett Sampson (Sambo) kept everyone awake by doing his version of a rap dance in his sleeping bag—something to do with a spider he reckoned.

A two night stopover at Kagi was planned into the trip and this provided great motivation for the next day's walk. While half of the group made it to Kagi by lunch time, the others staggered in after being drenched, yet again, by more of PNG's 'dry season' rain. Any potential walkers of the trail would be pleased to learn that there are even taps and a trading store at Kagi.

It was at Kagi where we learned about the village people of New Guinea and their lifestyles. A visit to the school by some of our walkers proved entertaining. The children were very keen to learn about Australia and our kangaroos. A game of soccer also showed us that the children of New Guinea are as fun-loving as we are. The villagers made excellent hosts, everyone eager to carry water and fruit for us. There was, of course, a mandatory request for lollies in return; however, their singing and attempts to play 'Simon says' with CPOSY Rod McLaurin more than stole our hearts. A few items such as balloons, ribbons, matchbox cars and superballs which MIDN Wendy Gould and Maureen Haugh had tucked away in their packs were also warmly received by the children.

Soon after departing Kagi, we passed through Efogi 1 and Efogi 2 where we were once again the topic for local humour. Although we did not have time to break through their shyness, MIDN Victor Pilicic did manage to raise interest in the children

with his Navy 75th Anniversary stickers.

A small oasis of grass under a coconut palm gave our next stop, Menari, a tropical flavour. Once again, the locals brought fruit for us, maintaining their well-earned reputation as good hosts.

Two more nights camping out and one village, Naoro, to go. An interesting river crossing made from a thin felled tree provided some light entertainment for our second last day. CPOPT Robin Thomas (Thommo) found it all too much and plunged into the river. Keen to see someone else fall in, he and others made the crossing as difficult as they could with their jeers. LEUT Graeme Hale didn't let the Chief down—cameras were flashing and cries of glee could be heard as he acrobatically plunged into the river.

A night atop a narrow ridge, one which would spell disaster for a sleepwalker, left many of the group feeling very stiff and sore.

The following day encompassed perhaps the most difficult climb of all—up the famed Imita Ridge followed by an equally steep descent down the Golden Staircase to Goldie River, our next and final stop. The trail was beginning to take its toll on us—under rain soaked hutchies, all were eagerly awaiting the next day when we would walk the last leg of the trail.

An easy climb to Ower's corner the next morning saw the end of the trail and a minibus.

On the return trip to Port Moresby however, there was one final stop to be made—the Port Moresby War Cemetery. Thousands of tombstones marked the graves of the heroic Australian soldiers who fought and died in World War II. We had been on the trail for 6½ days, anxious to return home, but our thoughts were taken back to those young men who fought for our country's freedom, never again to return. It was a humbling occasion for us all.

GENERAL SPORTS REPORT

Sport at HMAS *Creswell* can be divided into four main areas as follows:

- Intermess Sport
- Interdivisional Sport
- General Physical Training
- Local Sporting Competitions

Midshipmen at RANC have been involved to some degree in all these areas. With the decrease in numbers with the introduction of JOTP 86, some areas have been markedly affected. In particular local sporting competitions have seen the eventual withdrawal of HMAS *Creswell* teams due to a decrease in number of Midshipmen and shortening of course lengths.

Within RANC however, sport continues to play a major part in the development process of officers under training. Sports played at interdivisional levels cover the nor-

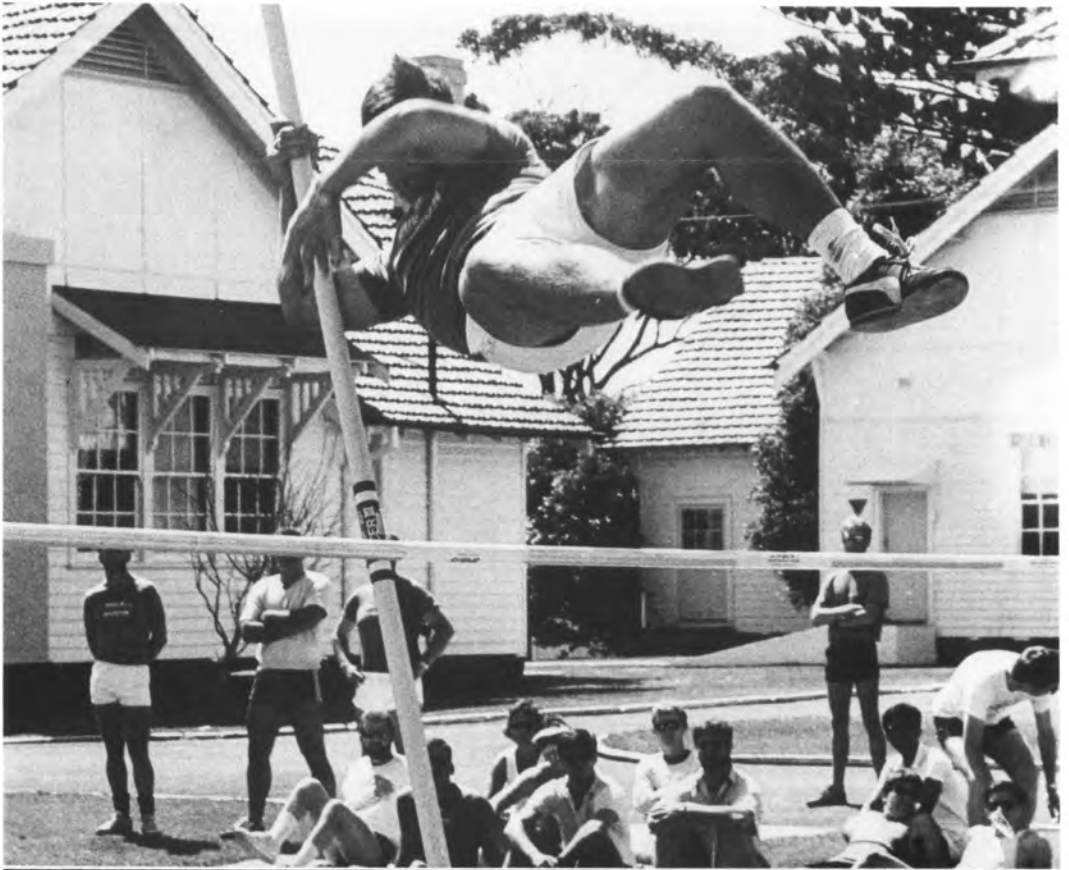
mal range offered to all members of the RAN, with unusual but interesting mass participation sports providing variety. These include novelty relays, canoe racing, Pixley Cup beach olympics, and the like. Midshipmen are also invited to participate in some of the Intermess mass participation sports as a representative team.

General physical training forms a part of the RANC syllabus, and as such sees all Midshipmen given the opportunity to attain the necessary level of fitness required by the RAN. In addition to this, extra curricular activities are organised as required by PT staff.

Interservice College athletics and swimming were conducted at Canberra. These annual competitions saw RANC competitors give their best, however due to the large numbers at ADFA, very few individual successes were recorded.



RANC Athletics Carnival.



1987 Cross Country Team.



RANC Swimming Team.



Canoe racing during interdivisional sport.

TENNIS

The HMAS *Creswell* tennis championships were held in November 1986. After some keen competition, Mr Burrows emerged as the singles champion and Mr Meney and Mr Heppenstall paired to win the doubles.

Jervis proved too strong for the other three divisions, defeating them all in the 1987 inter-division tennis competitions.

In April, RANC hosted ADFA, RMC and RAAF College in a four way inter-collegiate tennis tournament. ADFA (11 matches) won the tournament from RMC (7 matches), RAAF College (4 matches) and RANC (2 matches).

GLIDING

The Royal Australian Naval College has had a long affiliation with the RAN Gliding Association (RANGA). Traditional ties have become even stronger during 1986/87 due to the enthusiastic patronage of RANC's Commanding Officer, CAPT Geoffrey Morton, who is the President of RANGA.

Due to the efforts of CAPT Morton and LCDR Mike Phillips, many Junior Officers were introduced to the sport during the period. Many become regular flyers on weekends when RANGA conducts its activities at HMAS *Albatross*. Others participated in the national gliding championships held at Leeton, NSW in January 1987, and many more gained their taste for soaring during two gliding training camps held in 1987.

The 1987 national gliding competition proved to be a valuable training experience for RANC ace glider pilots LCDR Mike Phillips and MIDN Mike Hardy. After spending many hours 'circuit bashing' at HMAS *Albatross* on weekends to gain solo

flying hours, they found the pleasures of cross-country racing to be well worth the effort. MIDN Hardy also gained the dubious honour of becoming an expert in 'outlandings' in far-flung farms and fields.

With CAPT Morton flying many hours in the RANGA Piper Supercub tug aircraft, RANC's participants made a significant contribution to the RAN's overall efforts in the competition.

1987 has seen a change of gliding officers at RANC when LCDR Phillips departed the College.

In his place, LEUT Simon Andrews was appointed as CAPT Morton's Gliding ADC. He quickly established his credibility by organising a two week gliding expedition during which he gained solo status and election to the RANGA Committee as amenities officer.

This expedition, conducted by RANGA and led by flying instructors LCDR Mark Town and CAPT Morton, gave sixteen junior officers the opportunity to learn to fly. Twelve gained solo status during the course, a considerable success rate achieved mainly due to the hard work and dedication of the RANGA instructors and tug pilots.

RANC has supported a Defence Academy gliding camp conducted by RANGA at the Jervis Bay Range Facility in August. Once again, CAPT Morton devoted many hours as tug pilot to help make the ADFA camp a success.

Gliding is a challenging and exciting sport which offers the Junior Officers of RANC a valuable introduction to the joys of recreational flight. Some who have tried the sport this year will go on to become naval aviators. Most will continue their involvement with RANGA and remember with pleasure their flying experiences at RANC.



SYDNEY TO HOBART YACHT RACE

Once again the Naval College has performed extremely well in this prestigious sailing event. In trying conditions the crew sailed into 26th position in their class and secured the Oggin Cup for the first Service yacht to cross the line.

EXAC	107	30	—
SLOC	52	71	—
DEOC	30	66	—
BATC	2	40	—
SDLD	5	10	—
ROOC	33	10	—
RMIT/UVOC	21	10	—
ADFA YR 3	24	24	—
ADFA YR 1	102	4	—

TRAINING AT RANC

The following statistics indicate the variety of courses presented at RANC and the intensity of instruction.

Course	Number of Students	Number of Training Days	Sea Days
FOSLEX	8	39	—
JNCC	213	45	28
SSOC	17	35	—
SDOC	27	55	—

The re-organisation of RANC, in response to JOTP 86, has seen the College grow from 275 students in 1985 with a staff of 50, to its current position where the student to staff ratio is the largest of any training establishment. Clearly the Royal Australian Naval College has confirmed its position as an essential ingredient in the production of the final product; a well trained and dedicated Naval Officer.



'Alexander' leaves for the Sydney-Hobart Yacht Race.

