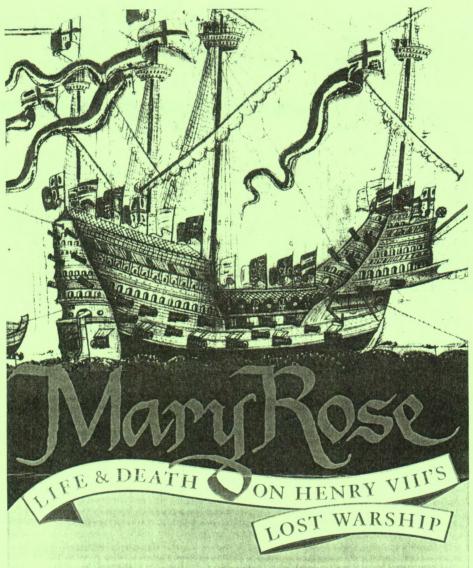
SOUTH PACIFIC DIVERS CLUB



AN EXHIBITION

24 JUNE TO 6 NOVEMBER 1994

NATIONAL MARITIME MUSEUM & DARLING HARBOUR

WET RAG AUGUST 1994

PRESIDENT'S MESSAGE

Sorry I missed the last Club night and seeing Brent Hedges' great slides I hear his shark photos were real 'close encounters'. We had another good turnout of 44 members and friends and I'm sure everyone enjoyed Brent's presentation.

I've been overseas on family business but I'm looking forward to the next month or so leading up to the A'asian Photographer of the Year Presentation Night on 24 September. If you haven't already received your tickets in the mail then you can pick them up at the next Club night. Tickets are selling fast so if you haven't bought yours yet I suggest you buy them quickly.

At our next Club night on Monday 15th August, fellow club member Peter Flockart will be showing us his slides taken while cruising New Guinea waters on board the 60 ft. boat 'Tiata'. It's definitely a night not to be missed.

Joe, Nicole, Ben and Sue have finally returned from their north coast diving holiday and there should be some interesting dive reports at the next club night. [Russell's off his crutches now].

Don't forget that our Annual General Meeting will be held on 26 September. We're sure there'll be a good turn out from members on the night. We have a lot of new members this past year and a strong commitment is what makes any new committee worthwhile, so we hope to see you there.

See you all next Monday night.

LEO B.

PHOTOGRAPHIC OFFICER'S REPORT

It's just over a month away from the A'asian Underwater Photographer of the Year Presentation Night and seeing all the competition slides that have been presented, the quality this year is of an extremely high standard. The production is well on its way, in fact on some weekends I've been thinking of putting a bed into Corporate Theatre.

The production will be a little bit different than the last few years. Greg White, who we have previously been working with, has a new partner Mat Peterson. Mat has a lot of previous experience working with some outstanding audio visual productions. Before I met Mat, Greg did say to me that "it's hard to find somebody who is as good as himself, but Mat is better". Coming from Greg White that's a big compliment.

On his first day of seeing the slides Mat couldn't believe what he saw, and became very excited, and is very enthusiastic about putting together an exceptionally good A/V.

Corporate Theatre usually do audio visual work for large corporations introducing new products, like insurance or cosmetic companies for example, and when they see our slides it really gives them a feel of not just putting together a show but to be an artist as well.

So for people who have seen the Presentation Night before and the new people, it will be an experience and well worth seeing a new style, new input with top quality slides. This show is looking to be of a unique high standard.

Regards, Leo Mayer

AUGUST

SUN	MON	TUE	WED	PHO	· FRI	SAT
	1	2	3	4	5	SHORE DIVE OR BOAT DIVE (Call Joe 018-862 328
CALL BOAT OWNERS FOR BOAT DIVES	8	9	10	11	12	SHORE/BOAT DIVE ??
AT/SHORE DIVE RICK'S TITAN TRIP TO THE GOLD COAST	CLUB MEETING IC Bankstown Sports Club 8.00 pm	16	17	18	19	SHORE DIVE OR BOAT DIVE (Call Joe 018-862 328
21 CALL BOAT OWNERS FOR BOAT DIVES	22	23	24	25	26	SHORE DIVE OR BOAT DIVE (Call Joe 018-862328
28 CALL BOAT OWNERS R AT DIVES	29	30	31			

DIVING / SOCIAL NOTES:

CLUB MEETING:

Monday 15 August: At Bankstown Sports Club, 8 Greenfield Parade, at 8.00 p.m.

Guest Photographer: Club Member Peter Flockart will be showing his slides of his

recent dive/cruise trip in Papua New Guinea.

BOAT DIVE:

Sunday 21 August: Dive location will be decided at Club Meeting.

Check with Joe Ingegneri on (018) 862 328 or 798 6936 (hm)

or contact any of the Club's boat owners.

Saturday SHORE DIVES:

Contact Joe Ingegneri on (018) 862 328 or 798 6936 (hm) or Leo Mayer on 708 5742 (hm).

Weekend BOAT DIVES:

Call any of the Club's boat owners - they are usually looking for divers.

NIGHT DIVE:

On Max Western's Sea Tamer II. If interested in forming a group dive -

contact Joe Ingegneri on (018) 862 328 or 798 6936 (hm).

RICK's TITANIC **EXTRAVAGANZA!**

Dive the Titanic at Dreamworld's I-MAX Theatre. Weekend of 13 - 14 August.

3 day excursion to the Gold Coast, including airfares just \$265 per person.

Call Rick on 645 4405 (hm) A.S.A.P.

EDEN WEEKEND AWAY:

REAL WINTER DIVING! Suggested dates: Fri./Sat./Sun 2nd-3rd-4th September. Call Joe Ingegneri on (018) 862 328 or 798 6936 (hm) or Leo Mayer on 708 5742.

EPTEMBER

SUN	MON	TUE	WED	THU	FRI	SAT
				1		CLUB WEEKEND AT EDEN- Call Joe Ingegneri on 018-862 328 or Leo Mayer on 708 5742
EDEN WEEKENDAWAY DIVE THE 3	Tugs	6	7	8	9	TO SHORE DIVE (Call Leo Maye WEE JASPER END AWAY WITH PETER BOOTH ph: 529 3818
BOAT / SHORE DIVES WEE JASPER WEEKEND WIT	_	13	14	15	16	SHORE DIVE OR (Call Joe on 018-862 328)
18 CALL BOAT OWNERS FOR BOAT DIVES	Club Meeting Postponed to 4th Monday	20	21	22	1	*** 24 *** AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR SENTATION NIGHT
25 CALL BOAT OWNERS FOR BOAT DIVES	26 CLUB MEETING A.G.M. Bankstown Spor		28	29	30	KSTOWN SPORTS CLUB

DIVING / SOCIAL NOTES:

WEEKENDS AWAY:

TWOFOLD DIVE EDEN: Drive down Friday night 2nd Sept.

Dive Saturday & Sunday 3/4 September. Contact Joe (Dive Co-ordinator) on 2/3/4 September

(018) 862 328 or 798 6936 (hm) or Leo Mayer on 708 5742 (hm).

9/10/11 September

CAMPING / ABSEILING / CAVING / BUSHWALKING with Peter Booth at

Wee Jasper. See newsletter for details. (Phone 529 3818).

Saturday SHORE DIVES:

Contact Joe (Dive Co-ordinator) on 018 862 328 or Leo Mayer on 708 5742.

Weekend BOAT DIVES:

Call any of the Club's boat owners - they are usually looking for divers.

PRESENTATION NIGHT:

AUSTRALASIAN UNDERWATER PHOTOGRAPHER OF THE YEAR

Saturday 24 September

4th Monday 26 September: At Bankstown Sports Club, 8 Greenfield Parade,

at 8.00 p.m.

CLUB MEETING: & A.G.M.

NIGHT DIVES:

Contact Joe (Dive Co-ordinator) on 018 862 328 or 798 6936 (hm).

DIVING ACTIVITIES



DIVING WEEKENDS AWAY

1. EDEN WEEKEND: Drive down Fri. 2nd Sept. Saturday / Sunday 3rd - 4th SEPTEMBER Diving with TWOFOLD DIVE CHARTER EDEN (\$30.00 per dive, accommodation \$15.00 p/p per night)

OR SPECIAL OFFER: Dive the 3 tugs for only \$75.00

CONTACT: JOE INGEGNERI (018) 862 328 b/h & a/h, 798 6936 (hm) OR Leo Mayer on 708 5742 (hm)

2. MONTAGUE ISLAND:

14, 15, 16 OCTOBER \$190.00 p/p

Includes travel, farm accommodation, double boat dive,

2nd tank, food.

CONTACT: JOE INGEGNERI (018) 862 328 b/h & a/h, 798 6936 (hm)

SATURDAY SHORE DIVES

CONTACT: JOE INGEGNERI (018) 862 328 b/h & a/h, 798 6936 (hm) OR Leo Mayer on 708 5742 (hm)

by Thursday / Friday before.

WEEKEND BOAT DIVES

WHY NOT CALL ANY OF THE CLUB'S BOAT OWNERS

IF YOU WANT TO GO FOR A BOAT DIVE

[CHECK THE BOAT OWNERS HOT LINE IN THIS NEWSLETTER]

NIGHT DIVES

IF INTERESTED IN ARRANGING A GROUP DIVE

CALL JOE INGEGNERI (018) 862 328, 798 6936 (hm), SUZANNE EVANS 891 1964 (hm)

or LEO MAYER 708 5742 (hm)

WANTED: DIVE BUDDIES FOR JERVIS BAY WEEKENDS

NEW FELLOW CLUB MEMBER MARTIN ATKINS LIVES AT JERVIS BAY AND HAS A 19 ft. DIVE BOAT AND IS LOOKING FOR REGULAR DIVE BUDDIES.

MARTIN LIVES ON A 23 ACRE FARM WITH ACCOMMODATION. AND WITH LOTS OF SPACE FOR TENTS, ETC.

PLEASE CALL MARTIN ATKINS ON (044) 434 631 (hm) or (042) 740 210 (wk)

SOCIAL EVENTS

CLUB BAR - B - Q

(postponed to October due to cold weather and weekends away)

Date: * 1ST OCTOBER:

AT LEO & TERESE MAYER'S HOUSE 123 ASHBY AVENUE, YAGOONA

From 12.00 Noon onwards.

BYO beer, meat, drinks, salad, etc. and your own chair.

R.S.V.P. to: Terese Mayer on 227 1677 (wk), 708 5742 (hm).

INTER - CLUB PAINT BALL SKIRMISH

South Pacific Divers VS Ryde Underwater Group

DATE TO BE ADVISED (possibly late September or early October)

JOE INGEGNERI IS PUTTING A TEAM TOGETHER AND NEEDS AS MANY PEOPLE AS POSSIBLE

WHY NOT JOIN IN SOMETHING THAT'S BOTH ENJOYABLE AND SOCIAL AND LOTS OF FUN!

CALL JOE INGEGNERI ON (018) 862 328 or 798 6936 (hm)

* * * * * * * * * * *

WRECK SURVEY PROJECT

WITH JOHN FARDOULIS

John is planning to survey and document a shipwreck. If you are interested in joining his team please give John a call on 634 4607 (hm)

DATES:

FRIDAY 2ND SEPTEMBER SATURDAY 3RD SEPTEMBER SUNDAY 4TH SEPTEMBER

\$15.00 per night accommodation

\$30.00 per boat dive or \$75 for 3 wrecks

(Bring own bed linen)

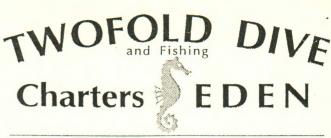
CALL:

Joe Ingegneri, Club Dive Co-ordinator (018) 862 328 bh/ah or 798 6936 (hm)

GREAT WINTER DIVING (slightly on the cold side)

QEAT VISIBILITY

GREAT DIVING ON THE 3 WRECKS



ALL WEATHER DIVING MERIMBULA TO GREENCAPE

*Fast Airfills at the BP Main Wharf. *Scuba Gear Hire.

*PADI Open Water Instructor & Licensed Coxswain onboard.
*Bait & Tackle provided

*Boat available for daily charter.

DIVING

Daily Scuba Diving Trips leave from Eden Wharf, on the 7 metre Sharkcat "Everard Legend".

DIVE THE TUGS

The "Henry Bolte" or "Tasman Hauler". Then there's also the "Empire Gladstone", "North Bombie", "Dragons Dungeon", "The Steps", "South Bombie" or Greencape.

FISHING

Daily fishing trips depart from the Eden Main Wharf.

*Reef fishing, Game fishing and bottom bouncing trips available on demand.

BOOK AT BP MAIN WHARF

PHONE: (064)961778 or (064)963384

GET WRECKED AT EDEN!

DIVE 3 FANTASTIC WRECKS FOR JUST \$75.00

- 1. TASMAN HAULER
- 2. HENRY BOLTE
- 3. PROVINCIAL TRADER

(Australia's newest shipwreck which sank just outside Twofold Bay on 30 May this year in 40 metres).

Dive all three shipwrecks for just \$75.00 and stay in client guest house for \$15.00 per night per person.

CALL JOE INGEGNERI (CLUB DIVE CO-ORDINATOR)
ON 018-862 328, 798 6936 (hm) OR CALL LEO MAYER ON 708 5742 (hm)

MONTAGUE ISLAND - FUR SEALS WEEKEND

Contact Suzanne Evans: 891 1964 (hm)

14. 15 & 16 OCTOBER

A maximum of 21 people accommodated in cottages. Travel, accommodation, double boat dive, 2nd tank, food

\$190.00 per person.

A 'magical' double dive day, rolling, eyeballing and frolicking with Australian fur seals is an exciting lifetime memory for any diver to experience. Even the snorkellers say that they have just as much fun with the fur seals on the surface. As a bonus you'll enjoy the southern country comfort and fresh country air of life on a farm.

Bus drive down Friday night. Saturday boat diving at Montague Island, off the coastal township of Narooma. BBQ Saturday night. Sunday spent either lazing around on the farm, canoeing on the lake, bushwalking with the wallabies and kangaroos or horseback trail riding.

Whatever your leisure OR pleasure, this is an ideal laid-back atmosphere. Remember A limited number of spaces available.

CALL SUZANNE ON 891 1964.

Sea-Tamer II

Mid-week dives
 Double Dives
 Mystery Dives

BAT PHONE: 018-280-79

Bookings: 5672658



- Fully surveyed Marlin Broadbill built specifically for diving
- · Friendly and relaxed atmosphere
- Light snack after dive
- Licenced Coxswain and Dive Master
- Mid-week dives
- · Club and group bookings available
- Night Dives



CALL MAX FOR A DIVE ANYTIME OR TALK TO JOE INGEGNERI ABOUT CLUB DAY DIVES

OR

NIGHT CLUB

Contact Joe Ingegneri Club Dive Co-ordinator on (018) 862 328 bh/ah

or 798 6936 (hm)



BOAT OWNERS HOT LINE



If you're interested in a dive, why not call any of the Club's boat owners. Club members with boats usually go out most weekends (weather/tides depending), so why not give them a call. This way, you wont miss out on your next dive. (Contributions towards fuel are appreciated).

Telephone No's:

SUE ARMSTRONG (042) 942 769 (H), 697 2248 (W).

MARTIN ATKINS (044) 434631 (042) 740 210(W)

B.J. 709 5535 (H).

PETER BOOTH 529 3818 (H).

GEOFF COOK 543 5817 (H), (018) 294 891.

BRUCE CREMONESI 668 8126 (H), 645 0286 (W).

JOHN FARDOULIS 634 4607 (H).

PETER HALL TWOFOLD DIVE EDEN (064) 963 384 (H & W).

MARTIN KANDILAS 725 7808 (H & W).

RICK LATIMER 645 4405 (H), (018) 647 329,

(042) 615 631 (W).

BOB MAY (045) 791 053 (H), (045) 781 177 (W).

LEO MAYER 708 5742 (H).

RON MINES 602 9851 (H), 602 3544 (W).

BOB NICKLING 645 2315 (H), 648 3442 (W).

ROBERT RUBESA 740 6571 (H), 695 2063 (W).

MAX WESTERN,

SEA TAMER II 567 2658 (H), 018-280 791 (W).

DIAL A DIVE BUDDY

HAVE YOU FELT LIKE GOING FOR A DIVE BUT HAVEN'T HAD A DIVE BUDDY HANDY ?

WHY NOT LEAVE YOUR NAME AND DETAILS WITH JOE, CLUB DIVE CO-ORDINATOR, AND HE CAN PUT YOU IN TOUCH WITH OTHER CLUB MEMBERS WHO ARE LOOKING FOR A DIVE BUDDY.

CALL JOE ON 018-862 328 (b/h & a/h) or 798 6936 (hm).



A WEEKEND OF 4-WHEEL-DRIVING / CAMPING /

CAVING / ABSEILING / BUSH WALKING

10 - 12 SEPTEMBER, 1994

AT WEE JASPER

With Peter Booth (PH: 529 3818)

You may ask where in what's name is Wee Jasper? If you travel 297 km. south-west of Sydney along the Hume Highway you will run into a little old town that looks like an overgrown truck stop, or commonly referred to as Yass. There you turn left and weave out 53 km. to an old wooden bridge and once safely across, stop. If you didn't stop and everyone blinked at the same time you would probably have missed Wee Jasper. Wee Jasper is a thriving metropolis, population 50 give or take a few hundred, depending on weather. If you want to stretch your legs and walk the town you will notice the assortment of shops comprising of a general store, bottle shop and the craft shop. Two of which are joined, guess which ones?

Once you have seen the town and the local political buildings such as the school on the right and the community hall on the left, turn left at the end of the main street T-intersection and follow the road out to a little ford. Once across the ford you come to another T-intersection, this time turn left and keep turning until you see a yellow cattle grid gate in front and straighten up. Try and drive through without ruining the gate or yourself, as most people try this unwillingly at high speed. If you made it through successfully you are now a S-P-D rally driver! Just follow the trail for a little while and you will see some willow trees and a toilet block down on the banks of the G...... river. Hopefully I will be there depending on the time.

Over the weekend I hope you will enjoy the opportunity to experience abseiling, caving and bush walking. Wee Jasper has lots of wide open space to let the family and ring ins run off their energy. If you would like to just escape and relax I think it is possible. The what's its name river has a reputation for sizeable trout. If you are a mug fisherman like Rex Hunt and myself, then I will pick up and deliver any type of fish for you. Kingy is usually a good traveller. I will even put it on the hook and throw it, if you want the thrill of landing a big one (no spearguns).

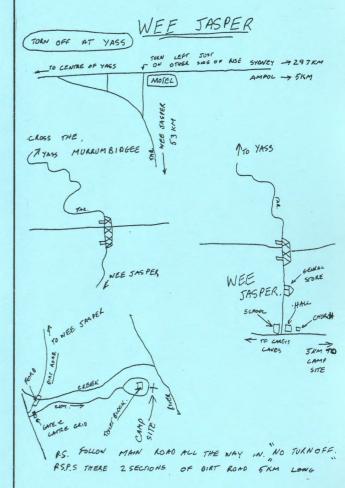
The equipment you need to supply is your own tent or camper, preferably one that fits your family. Not a circus tent. Wee Jasper is usually starting to warm up at this time of year and a sleeping bag rated minus 20 degrees will be sufficient. Electric blankets are a good idea but you will need a 240 volt tree adaptor. A pair of overalls would be handy and if you have a torch capable of working 4 hours non stop then bring it too. Throw in a spare globe, batteries and cylum stick just to look professional. If you have a hard hat bring it. Saves denting the formations.

Cooking will be done on the Club Bar-B-Q, but if you would like to cook on the open fire then by all means bring your gear (but don't forget to bring dry firewood). We expect a minimum standard of chocolate cake cooked in the camp oven. If its not quite to standard don't expect us to wash the dishes. There will be 2 gas lamps around. If anyone needs the use of the club esky we can arrange one or two. I think showers can be bought at the caravan park if it is still there.

You should fill your car at the Ampol just before Yass. This will probably see you back out to Yass, depending on your rally technique. The only other expenses you could entail is camping fees, if the warden manages to strike us in the camp. I'm not quite sure how much, but they do charge per tent. He used to curse us because we only had one tent with 30 people in it and all we paid was \$6 a weekend. A donation of \$15 towards wear and tear of abseiling gear is expected by each adult. We have to borrow some gear from my old venturer unit and ropes are expensive, they do wear out.

Keep an eye out on Friday night for wildlife, I have had many spectacular moments with animals dancing and running around in the head lights. They will do anything to become a star. Looking forward to seeing you and showing you a beautiful little spot tucked away in the back of nowhere. Don't worry if you haven't got a 4 wheel drive because there isn't a lot of 4 wheel driving at Wee Jasper, due to the fact most of it is private land. So I don't expect we will do any 4 wheel driving. In other words, bring the family transporter. If you haven't got any camping gear, I think you can hire the shearer's quarters at Wee Jasper Station or we may be able to borrow some.

If you're planning to come, give myself (Peter Booth (ph: 529 3818) or Suzanne Evans (ph: 891 1964 a/h) a call so I can arrange equipment.



DATES FOR FUTURE CLUB MEETINGS

Third Monday * 15 AUGUST

Fourth Monday * 26 SEPTEMBER (Annual General Meeting)

Third Monday * 17 OCTOBER

Third Monday * 21 NOVEMBER

Club meetings are usually held on the third Monday of each month at the Bankstown Sports Club,
Greenfield Parade, Bankstown at 8.00 p.m.

Come early and enjoy a meal at the bistro.

The meetings are <u>usually</u> in the Emile McDonald Function Room. (Please check at Reception if function room has changed).

COMMITTEE MEMBERS						
POSITION NAME		HOME PHONE NO.	WORK PHONE NO.			
PRESIDENT:	LEO BERGAGNIN	517 2853 Pager: 962 9265	517 2853 557 5477 (018) 419 457			
TREASURER:	ROSS HIPWELL	773 4406	228 3726			
SECRETARY:	TERESE MAYER	708 5742	227 1677			
PHOTOGRAPHIC OFFICER:	LEO MAYER	708 5742				
PUBLICITY OFFICER:	MICHAEL McFADYEN	558 8181 (015) 276 556	585 6454 (015) 276 556			
DIVE ORGANISER:	JOE INGEGNERI	(018) 862 328 798 6936	(018) 862 328			
SOCIAL SECRETARY:	SUZANNE EVANS	891 1964				

ALL CORRESPONDENCE SHOULD BE DIRECTED TO:



SOUTH PACIFIC DIVERS CLUB P.O. BOX 823 BANKSTOWN NSW 2200 ***************

SOUTH PACIFIC DIVERS CLASSIFIEDS

FOR SALE

SCUBA TANK

1 x 65 cf. aluminium tank (incl. mesh & boot)

Fluro pink colour.

In test. \$150

Call John Beddie on

(046) 201 746 (wk)

[leave message]

UNDERWATER HOUSED CAMERA

UNDERWATER HOUSING IKELITE
WITH 3 PORTS, GEARS & FLASH ARMS
NIKON F3 DA 2 FINDER.
ALL MINT CONDITION.
Replacement Cost: \$5,300

FOR SALE AT \$2,800

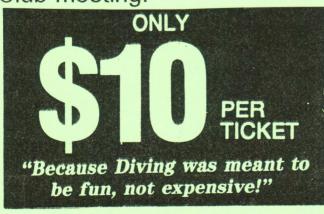
CALL BRIAN COLWELL ON 772 4462 (hm), 524 2236 (wk)

JEAN-MICHEL COUSTEAU:



THE CLUB HAS BOOKED 50 TICKETS

And you can place you name or purchase your ticket from the Committee at the next Club meeting.



Night to Remember for Sydney Divers

SYDNEY Divers are in for a treat later this year when a group of Dive Industry members sponsor "A Night to Remember" with special guest Jean-Michel Cousteau plus Australia's Ron & Val Taylor, Rodney Fox and Reg Lipson.

Jean-Michel Cousteau is one of the world's most important and best known marine environmentalists and film makers with a life-time devoted to Ocean Exploration. Jean-Michel served executive producer for the film "Jacques Cousteau: The 1st 75-years", the Peabody award-winning series, "Cousteau's Amazon" and the Emmy award-winning "Cousteau/Mississippi". He is also Executive Producer

and Producer of the cyant TV series, "Cousteau discovery of the World."

The Sydney Night to Remember will be held at the prestigious Darling Harbour Convention Centre Auditorium in the heart of the city. Make sure you mark Friday evening, November the 11th, 1994 at 8.00pm into your diary now — this is one "Night to Remember" you won't want to miss. Seats will be limited so don't leave it too long to book your seats.



Queensland government prompted the coronial inquiry have to plan a code of practice Recent drownings and a

soon begin investigating h associated with snorkelli the in

pastime may not be as hazard-free as is popularly believed, but tour operators point out that the risk is small nonetheless. Leading operators met in Cairns last week to approve a draft code to regulate the supervision of snowkellers. It will be considered by the state government before it enacts a final code, expected within three months.

The industry moved quickly to prepare the code following a report tate last month by the Cairns coroner, Errold Wessling, on the death of a 16-year-old Melbourne student, Victoria Bryan. Bryan visited Green Island, near Cairns, on a cruise vessel owned by the Big Cat company last September. With 15 others, she left the main vessel in a smaller boat to the main vessel from the snovkelling site; her body was found later. Bryan was the latest of several scuba divers and snovkellers to be left the montheless and snovkelleng site; her body was found later. Bryan was the latest of several scuba divers and snovkelled before. Yet half the people who drowned while snovkelling locally in recent years were aged 54 or over, raising doubts about the "fitness of some people to undertake this type of activity". The report says Bryan went missing doubts about the s

In his report, the coroner refers to an "apparent lack of concern or inattention to given to practices and procedures" in the limitistry. He recommends that instructors and guides on tour boats be required to have a current certificate of competency; that the supervision ratio be no more than 10 people to one instructor; that a lookout be employed while people are snorkelling; and that a log of names be kept and checked when people leave and board their boat.

Noting that a code of practice was introduced in 1992 for the scuba-diving industry, the report says it is "incongruous" that a similar code does not exist for snorkelling, especially when both activities are closely associated with each other on tour boats. Unlike snorkelling, the safety aspects of scuba diving have attracted considerable attention and will be the focus of an international symposium in Cairns in October.

an inquest into the thorpe, 30, who de elling at Hastings R last December.

The recent dr The recent drownings reflect the growing numbers of visitors to the Great Later this year, Wessling will conduct inquest into the death of Sally Pale-orpe, 30, who drowned while snork-ing at Hastings Reef, off Port Douglas,

The National Occupational Health and Safety Commission last year published draft national standards on diving, including snorkelling, but the states have so far failed to reach agreement.

Douglas region in the past four years.
It appears that this hugely popular pastime may not be as hazard-free as is death associated with snorkelling – also known as skin diving – in the Cairns-Port

raula Wallace, the manager of Big
ns Cat, says the company's procedures had
u-ensured satisfactory safety standards:
ill "Our system has always worked for us
t and this was one day when unfortunately the
lit didn't."

Many more people go snorkelling because it is easier and no training is required.

Code: David Windsor, chairman of a joint industry-government committee on diving safety says that "99%" of operators already follow procedures that will be incorporated in the new code of practice. These are expected to require the stationing of lookouts and checks to ensure that everyone returns to their boat. "Of course it concerns us that a boat may not come back with all the people it left with, but that is very rare," Windsor says. He adds that some recent victims suffered heart attacks or strokes, which may have occurred wherever they were.

Keith Nielson, the director of the Association of Marine Park Tourism Operators, points out that snovkelling can be a "lazy, drifting experience" or deceptively strennous, depending on what the participant does. Nielson says the code will aim to ensure that people are made aware of risks.

ing to John Greenwood, general manager of an international diving festival to be held in Cairns next year, scuba dives in the region have risen from about 30,000 Barrier Reef. About 2 million people ted the Cairns-Port Douglas region year - a 35% increase since 1989. Accord-1985 to 840,000 in the past 12 months. any more people go snorkelling be-use it is easier and no training is

PACIFIC SOUTH DIVERS CLASSIFIEDS *****************

UB SHIRTS

HAVE YOU BOUGHT YOUR CLUB SHIRT YET? BE RECOGNISED AS A S-P-D CLUB MEMBER!

THE SHIRTS CERTAINLY HAVE BEEN VERY POPULAR AND THERE'S BEEN AN OVERWHELMING RESPONSE FROM MEMBERS.

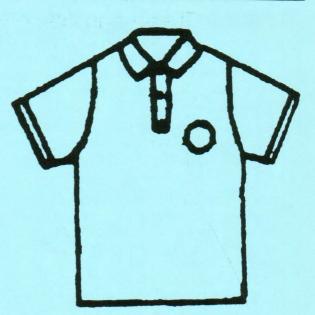
THE CLUB SHIRTS ARE MADE FROM 100% COTTON AND ARE EMBROIDERED WITH THE CLUB'S LOGO.

COLOURS ARE: WHITE, BLUE, JADE (2 - ladies) AND BLACK.

AND ARE AVAILABLE AT ANY OF THE PRICE IS \$35.00

CLUB'S MONTHLY MEETINGS OR BAR-B-Q'S.

SEW-ON DECALS ARE ALSO AVAILABLE GREAT FOR SEWING ONTO YOUR FAVOURITE CAP.



LEARNING TO DIVE - THE GERMAN WAY

By Maike Smith

It was at the beginning of this year that I lived for 3 months in the north of Germany. I went to school, learnt a new culture and most importantly, learnt the German language. I remember seating myself nervously in the lounge room of my guest family on my first evening, scuba diving was the last thing that I thought we would be discussing. Although it turned out that diving was one of the main topics that we spoke about. The son of the family had actually been diving for a few years, he trained every week in the local school's heated swimming pool!

I was invited to join the Dive Club, so on my first Sunday there I rode through the cold and the rain in the dark at 7.30 in the morning to my first diving lesson. Not a soul was about. I carried my borrowed snorkel gear on my back, gladly reaching the warmth of the indoor swimming pool. The enthusiastic group was called "Delphine" and included around 15 adults learning to dive. I suppose that I was kind of a novelty, coming from Australia, a country with the waters that many of them dream of diving. I was to be taught and tested, free of charge.

So I made my way to the local pool every Sunday morning, rain, hail, snow or shine with my bike and backpack. I was put through all the practical tests in the pool in record time without any problems. I tried to learn the theory in German, although my German was getting better every day, it wasn't quite that good. So with a little help from home I was sent a PADI dive book and I quickly began learning the theory of diving. The theory test was translated into English and soon after I was eligible for the Grundtauchschein (Basic Diver).

It was soon after my practical tests that I made my first dive in a lake, it was definitely an interesting experience that I will never forget. I picked up my dive gear and spoke with my teacher in preparation for the dive. He warned me to bring a pot of hot water to pour down my suit before I went in, as well as some thick cream to smother my face in! I was getting a little worried by this time but nothing was going to keep me from the dive. The preparation for my first dive was major business, the back of the car was full of hot drink and warm clothes and blankets mixed amongst dive gear.

When we arrived at the place, I saw no water in sight, only forest and a path. I soon warmed up trying to put my super thick wetsuit on and my three fingered gloves for extra warmth. It was about then that it began to snow lightly. There were around 10 people there, all grinning and talking, and there was one man walking around with no top! When the group was ready we started the long hike to the lake. My teacher stood beside me and began telling me what to do if my regulator froze over, by this time I guess you could say I was a little worried about what I was about to do. I sat on the bank of the lake, it was surrounded by forest. I gave a quick smile to the video camera and slowly slipped into the water with a gasp of breath, trying not to think about the fact that the water as 2 degrees Celsius. I became quite warm after the initial shock of unbelievably cold water, the only thing I remember being really cold were my two pointer fingers. Once we had fully submerged I began to look around, teacher by my side, it was a little cold to do anything else. There was not a great deal to see, the bottom was made up of brown silt and it was difficult to see 2 metres ahead. I remember seeing one lone fish in the water on that first dive. For me, it was enough just to have dived in winter, in a lake, in Germany. Something that I don't think I will be experiencing again in a hurry.

When I stepped out of the water there was a great rush to pull all the gear off before I was instructed to run back to the car where I think I managed to change in a matter of seconds. I was warmed up in a hurry by the lady I was living with. I had to run around the carpark a number of times to get the blood circulating in my feet. By this time most of the group had straggled back, some frozen, some I think thought that it was summer.

Somehow I managed to get myself into another dive, the dive that would certify my Bronze Diver. It was at the same lake and was much the same dive, although this time I was a little more prepared for the shock of cold water. The main sights on the second dive was that of a very dead white fish and a tyre. I ran back to the car even faster the second time round.

Despite everything, I was rather happy to find out that that was the end of the diving for the certification. All that was left was the brief first aid course and I was a certified diver and could dive throughout the world. The first aid course was an experience in itself, we all received our own plastic faces and each had a turn giving mouth to mouth to a dummy that made strange noises when you blew in it, if you managed to get it to work!

I am very proud of my diving experiences in Germany, I'm sure I wouldn't have had nearly as much fun doing it in warm water. The scuba diving in Germany was definitely a very memorable part of my stay.

Two dives that I don't think I'll be forgetting in a hurry. I received my certification last week direct from Germany.

TICKETS ARE SELLING FAST for the 1994

AUSTRALASIAN
UNDERWATER PHOTOGRAPHER
OF THE YEAR
PRESENTATION NIGHT

SATURDAY 24 SEPTEMBER, 1994 BANKSTOWN SPORTS CLUB

IF YOU HAVEN'T ALREADY PURCHASED YOUR TICKETS — WE SUGGEST YOU BUY THEM A.S.A.P.

PLEASE NOTE:

TICKETS ALREADY PURCHASED
THRU' JOE INGEGNERI WILL BE HANDED OUT
AT THE NEXT CLUB MEETING ON MONDAY 15 AUGUST
OR MAILED OUT TO YOU IF REQUIRED

LUCKY DOOR PRIZE:
HERON ISLAND DIVE FESTIVAL PRIZE

RAFFLE PRIZES:

DIVING & ACCOMMODATION TRIPS TO NORFOLK ISLAND, COFFS HARBOUR, LADY ELLIOT ISLAND, EDEN Wrecks in Darwin Waters,

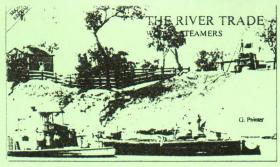
Tom Lewis

248 x 175mm, pp.105

Members Price: \$16 (RRP \$20) Sunken ships abound in Darwin's harbour and along the nearby coast and islands. Commencing from the 1830s, this fascinating book records stories of misadventure, war, accident and storm which sent ships and later aircraft to the bottom. Carefully researched by Darwin author Tom Lewis, this book will appeal to those who are interested in real-life drama, to lovers of things maritime, to servicemen and women and, of course, to divers. 50 illustrations.

WRECKS
IN
DARWIN
WATERS

TOM LEWIS
TUTON A AMERICAN



The River Trade, G. Painter

 145×235 mm pp. 112

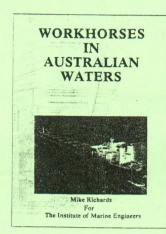
Members Price: \$12 (RRP: \$15)
Second edition of this immensely popular and standard work on Murray River paddlesteamers, their work and people. Covers the entire Murray/Darling system, both top and bottom ends. Fifty-five contemporary photographs. ISBN 0 908031 30 0

Workhorses in Australian Waters, Mike Richards & The Institute of Marine Engineers

230 x 170mm, pp.280
Members Price: \$28 (RRP \$35)

The human history of marine engineering in Australia from the inception of mechanically powered shipping up to the very latest modern merchant and naval designs. Hundreds of pictures and diagrams; including unusual accidents and aneadotes of the trade. Compulsive reading for all enthusiasts of things mechanical.

ISBN 0 908031 32 7





S.S. Yongala Dive to the Past,
M. Gleeson & M. Elliott

cased, 220 x 150mm, pp.80
Members Price: \$16 (RRP \$20)

A carefully researched account of Australia's most famous shipwreck, profusely illustrated; from the launching in 1903 to eight colour plates showing eighteen views of the wreck as it lies off Townsville today. Four thousand international divers a year visit what is probably the world's best wreck dive. The book fills in the ship's early history, thus making it ideal for the marine enthusiast.

ISBN 0 908031 31 9

THE LOST SHIPS OF GUADALCANAL, by Dr. Robert Ballard 400 illustrations (200 in full colour).

A full page fold-out of the Australian Cruiser HMAS Canberra and the USS Quincy lying on the sea bed, 50 years after WWII.

DISCOUNT PRICE TO CLUB MEMBERS (\$37.50) REC. RETAIL (\$50.00)

ATLAS OF N.S.W. SHIPWRECK SITES, by NSW Department of Planning

Maps showing location of 180 shipwrecks

DISCOUNT PRICE TO CLUB MEMBERS (\$35.00) REC. RETAIL (\$27.50)

S.S. UNDOLA, A COLLIER IN THE ILLAWARRA TRADE, by Brian Rogers

Learn more about a well known Sydney dive site that many club members and Max Western regularly dive. DISCOUNT PRICE TO CLUB MEMBERS (\$7.50) REC. RETAIL (\$10.00)

FOLDER OF SHIPWRECKS, HISTORICAL SERIES SET 1

SET 1 (10 wreck sites)

by NSW Department of Planning. This folder is the forerunner of future material on historic sites.

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THE VANISHED FLEET OF THE SYDNEY COASTLINE,

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If you are any sort of a diver this is a must!

DISCOUNT PRICE TO CLUB MEMBERS (\$17.50)

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CLIVES LOST TREASURE, by Geoffrey & David Allen

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SHIPWRECKS OF TASMANIA'S DISCOUNT PRICE TO CLUB MEMBERS (\$34 soft cover, \$45 hard cover)
WILD WEST COAST by Graham Broxam

REC. RETAIL (\$42 soft cover, \$55 hard cover)

IF YOU ARE INTERESTED IN ANY OF THESE BOOKS PLEASE TELEPHONE JOHN SUMNER ON 558 2900 (wk)

In 1545 Mary Rose, one of the most advanced warships of the time, went down not much more than a kilometre off Portsmouth, England, fully crewed and equipped for battle. Hundreds were lost in this appalling misadventure, but in death they left a rich legacy for generations in the distant future. Silt quickly filled the hull, preserving much of its contents. Only rarely in history have so many circumstances combined to preserve a complete community and a moment of such historical drama.

Over four centuries later the loss would inspire a relentless determination among those involved in excavating and raising the Tudor wreck, and returning it to the ancient Royal Dockyard at Portsmouth where the ship was built.

The raising of Mary Rose is the best known maritime archaeology project of our time, cap[turing public imagination throughout the world. The Australian National Maritime Museum, Darling Harbour brings this outstanding exhibition, with is vivid relics of life at sea in Tudor England, to Australia.

Mary Rose comes from the dawn of the explosive period of European discovery by sea which would lead to the British settlement of Australia, made possible by a naval power that was nurtured by Henry VIII so long ago. For many Australians this exhibition, which comes to us from Portsmouth where the First Fleet embarked for Australia, will give a direct insight into the lives of their forebears.

ary Rose was built in 1509-10, the first two years in the reign of Henry VIII. The teenage king named the ship after his sister Mary and the floral emblem of the royal house of Tudor. He was barely 18, his sister 13. The destinies of king, princess and ship were to run in close parallel through the years of a turbulent half-century.

hundreds **IOST** In the summer of 1545, Henry VIII was no longer an athletic young Renaissance prince, and had just two years to live. Nevertheless, he had recently married his sixth and final wife, Katherine Parr, and in 1544 had personally led his army against his enemies in France. To counter him the French king had assembled an invasion fleet of 235 ships carrying 30,000 soldiers larger than the Spanish Armada which was to threaten England 43 years later.

The French strategy was to draw the outnumbered English ships (top right) into the open waters of the Solent where they would be vulnerable to attack by fast, manoeuvrable oared galleys armed with a single gun in the bow. Several of these have been ordered forward to harry the immobilised English ships.

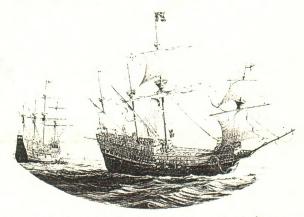
When a breeze sprang up, enabling the English to plan retaliation, Mary Rose heeled over to starboard and sank,

leaving only the mastheads above water among the swimming survivors and the bodies of the drowned (centre, above castle). The French were in no doubt they had sunk the Mary Rose by gunfire. English accounts pointed to a combination of overload-

ing and negligence.

"The Mary Rose was, by too much folly, drowned... for she was laden with much more ordnance and the ports left open, which were very low," wrote one historian. Another observer agreed: "When she heeled over with the wind, the water entered by the lowest row of gunports." The last report from Mary Rose was from Sir George Carew, the King's Vice-Admiral aboard the ship, who was heard to say to a passing vessel shortly before the sinking: "I have the sort of knaves I cannot rule."

Standing close to the King was Sir George's wife, who "fell in a swooning". A family chronicler records: "The King, being oppressed with sorrow on every side, comforted her." The French were unable to press their advantage and despite attacks on the Isle of Wight they left the Solent on 21 July.





ary Rose was one of the most advanced warships of the time, built at a turning point in history when warfare on land and sea was undergoing a radical transformation. Sea warfare had been a hand-to-hand clash between soldiers aboard mobile, floating "castles", essentially converted merchant ships.

Now shipbuilders were tackling the problem of accommodating heavy guns which required watertight gunports. Mary Rose was one of the first purpose-built wooden warships capable of firing broadsides. This design helped establish a pattern that was followed for centuries, ending only with the advent of iron warships powered by steam.

Mary Rose was a large vessel by 16th century standards, a fourmasted warship with three principal decks (orlop, main and upper), and a castle deck in the bow and stern. The displacement was 700 tons. (The size of Tudor ships was calculated in "tuns burthen", a measure of cubic capacity based on the size of a 252-gallon [1146.6 litre] barrel called a tun.)

The ship was built largely of oak, with an elm keel 32 metres in length. Oak planking 100 mm thick was fastened with oak "treenails" (pegs) and iron bolts. The iron fastenings have corroded away leaving only weakened residues and rust stains. The wooden treenails survived the centuries of immersion and held the hull together sufficiently for it to be raised in one piece.

Some standing rigging survived, providing information about its position and the way it was attached to the hull. Coils of cables and fragments of sail were found, as well as spare parts such as a fighting top (a crow's nest for archers and gunners high up the mast) and a complete set of parrel ribs and trucks (a sort of roller bearing reducing friction between mast and spar).

T

he loss of Mary Rose was a serious blow to Henry VIII's navy and warranted a major salvage operation, led by two Venetian experts. Attempts to shift the hull failed although some spars, rigging and guns were recovered. The ship was briefly relocated in the 19th century and was the site of diving operations by the inventors of the first successful diving helmet. Guns, longbows and some timbers were recovered before the ship was forgotten again.

The ambitious project of relocating, excavating, raising and displaying the ship was begun in the 1960s by historian Alexander McKee, joined by archaeologist Margaret Rule in what would become the Mary Rose Trust. In all, the operations were to last 17 years from the start of the search to the raising of *Mary Rose* in October 1982.

At the site 1.5 kilometres off Southsea Castle, a staggering 12 diver-years were spent on the seabed in the course of 28,000 dives between 1979 and 1982. Suction devices called air lifts were used to excavate the hull and its contents. The conditions were "like diving in cold lentil soup" according to Mary Rose Trust President Prince Charles, who made nine dives on the site.

More than 17,000 objects and timbers were brought ashore for meticulous recording and conservation. Metal items were treated to remove salts and stabilise the oxidised metal. Wood and leather were impregnated with a soluble wax and freeze-dried. Water was removed from rope and cloth using solvents, and pottery and glass had to be washed in fresh water to prevent flaking.

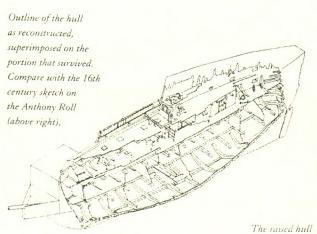
With the protective silt removed the remaining ship's timbers

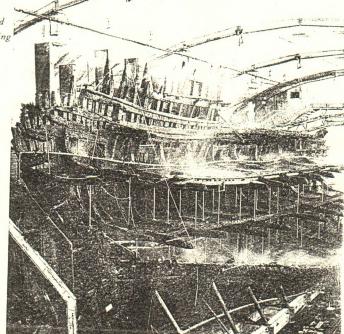
became vulnerable to currents and marine life. Raising the hull in its ingeniously-engineered cradle was fraught with drama and incident, but the remains of *Mary Rose* were successfully floated by barge to No 3 Dry Dock in Portsmouth Naval Base, a few metres from where the ship was built 473 years earlier. An insulated ship hall was erected over the dry dock to allow for both public viewing and intensive treatment of the hull.

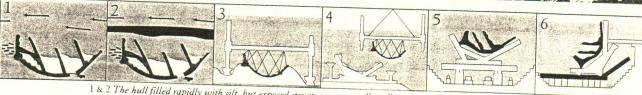
For years the hull has been sprayed with chilled water to prevent drying out and microbiological contamination. Special chemicals will eventually replace water in the weakened cell structure of the wood. The hull and its steel frame have been rotated to an upright position, to provide secure support but also to enhance viewing of the complex structure. Some 3000 original timbers - deck planking, hatches and other structures removed during excavation - are being replaced.

Intensive surveying of the hull has recorded details of construction and rebuilding during the life of the ship, and will allow the condition of the hull to be monitored. Research and modelling will enable the ship's performance to be assessed, and help to determine why *Mary Rose* sank.

Mary Rose yielded the most important collection of 16th century rigging ever recovered, mainly spares carried on the ship's stores. It is estimated that perhaps 1000 rigging blocks would have been fitted.







1 & 2 The hull filled rapidly with silt, but exposed structures eventually collapsed or were eaten away.

A hard layer of shelly clay later sealed the Tudor levels.

in the ship hall.

3 A steel frame was lowered to the seabed and connected to the excavated hull by wires attached to bolts passing through the timbers. Divers completed excavations to free the hull from the seabed.

4 The frame and hull were lifted onto a cradle which had been lowered to the seabed. Frame, hull and cradle were then lifted together onto a barge.

5 & 6 The cradle and barge were floated into a dry dock which was drained and covered to become the

7

enry VIII was determined to make the most of the new technology that was altering the state of warfare. His enthusiasm sent ripples through the Tudor commodities market: a massive order from Henry for tin to build 100 cannon forced the price of tin to rise rapidly. By the end of his reign guns cast in English foundries rivalled the best produced by the master European gun founders – guns such as the Owen brothers' ornate 3.2 metre-long "bastard demi culverin" (above).

The variety of guns on *Mary Rose* mirrored developments in Tudor gunnery. There were 50 handguns and 20 heavier antipersonnel pieces. The ship's main ordnance of 71 guns showed how the traditional wrought iron beech-loaders were being supplemented by cast bronze muzzle-loading guns.

The wrought iron guns were easier to make, requiring only the skills and tools of the local blacksmith. They owed much to the craft of the cooper (or barrel-maker). Staves of iron were formed into a cylinder and reinforced by heat-shrunk iron hoops — hence the term "barrel".

Separate chambers held the powder charge. They were wedged into the rear of the barrel as shown in the accompanying diagram, and after firing the gun could be quickly reloaded with spare chambers. *Mary Rose* carried 30 iron swivel guns

mounted on a rail, and larger guns mounted on a solid baulk of timber with a pair of wheels.

Bronze guns required very high levels of metallurgical skill to cast but were more efficient, relatively gas-tight and could be used effectively against an enemy vessel. The gun carriages found on *Mary Rose* were built of elm with ash axles designed to absorb shock better and splinter less than oak.

Great numbers and variety of ammunition have been recovered from the wreck – 2000 rounds varying from heavy iron and stone cannon shot to lead handgun balls, canisters of sharp flint fragments and composite shot of iron and lead – as well as powder scoops, priming wires and linstocks used to hold a lighted taper to the touch hole, carved into dragon and crocodile heads.

ife on Mary Rose was one of contrasts between the small number of senior officers and the ships' regular mariners. The evidence survives less in the structures of the necessarily Spartan ship's accommodation, more in the hundreds of objects in everyday use. Typifying the social gulf on Mary Rose were elegant wine flagons used by officers compared with the workaday wooden tankards from which most crew drank their ale. One of the finer pewter plates found carried the family arms of Viscount Lisle, High Admiral

of England, whose flagship was the larger *Henry Grace à Dieu*. Outside the officers' quarters, crudely scratched marks may have been the only identification on the rude wooden tableware.

For a small, privileged section of the ship's company there were fashionably-cut clothes trimmed with silk braids and silk-covered buttons, embroidered purses; dainty leather slippers or thigh-length boots. There were meals of chicken or venison, books for study in spare time - and bunks for the hours of sleep. For the majority there were coarse clothes and footwear (or no shoes at all), basic food, the discomfort of lice, fleas and dirt and sleep on bare decks cushioned by straw if anything.

We know that *Mary Rose* soldiers were issued with coats of white and green linen woven from flax, but only worsted and leather jerkins have survived intact. The stitching has disintegrated, but their original shape has been recreated.

Few records survive of wages. One of the coins recovered, the gold angel, worth 6s 8d in an era of relatively stable currency, had been quoted some years earlier as the daily rate for a vice admiral. It represented a month's pay for a sailor.

But who were the men of *Mary Rose*? In time it may be possible to name more of the ship's company, but now only three are known with certainty. One was Henry's Vice-Admiral Sir George Carew who received his badge of office, a golden whistle, from the King's hands on the eve of the battle. Another was the ship's Captain Roger Grenville. About the third, one John Reade, little is known.

In 1545 Mary Rose's normal complement was 415: 185 soldiers, 200 mariners and 30 gunners. According to at least one account, there were 700 on board the day the ship sank. Fewer than 40 survived. Those who escaped were either high in the rigging or nimble enough to wriggle free of the anti-boarding netting slung over the ship's upper decks, which trapped many victims.

Exultant diving team immediately after the vessel was raised, including (left to right) leading archaeologist Margaret Rule (front row, second from left) Prince Charles, President of the Mary Rose Trust, and King Constantine of Greece.



MINUTES OF MEETING HELD MONDAY 18 JULY, 1994 AT BANKSTOWN SPORTS & RECREATION CLUB

Visitors:

John Harlen, Peter Lasnick, Dean Lasnick, Michael Donovan, Jeff Howells, Martin James Atkins, Pauline Moore, Wendy Hedges, Bill Atherton.

(e) \$3 54 74 18 7 (e);

As our Club President, Leo Bergagnin, was away overseas, Ross Hipwell (Treasurer) opened the meeting.

MINUTES FROM MEETING 21 JUNE, 1994:

Terese said that as members have received the previous Minutes with the July newsletter, can they be taken as having been read. ACCEPTED by Craig Harwood, SECONDED by Martin Kandilas.

INCOMING / OUTGOING CORRESPONDENCE:

INCOMING: Correspondence has been received from Cathie Holloway of Australia Camera Magazine, also from Tom Byron and there has also been faxes from Angie Belcher in NZ - which Leo Mayer the Photography Officer will talk more about in his report. Letters have been received requesting tickets for the Presentation Night and also information about the Club. Twofold Dive Eden has sent us information about diving the 3 tugs at Eden. Also club newsletters have been received from Ryde Underwater Club "Surface Interval", Brisbane Waters Aqualung Club "Demand Valve Vibes", Underwater Research Group URG Bulletin and also a Marine Notice.

OUTGOING: Thank you letters to Tom Byron, Ron Taylor, Garry Bell, Cathie Holloway, Barry Andrewartha for being judges and also to Greg White from Corporate Theatre. Letter to Barry Andrewartha enclosing copies of winning Top 5 in the Open and Novice Sections, letter to Angie Belcher enclosing copies of slides for her articletters to dive shops asking whether they'd like to sell tickets to the Presentation Night. Letters and newsletters to people enquiring about the club. Letters to Dive Quest Mulloway and South West Rocks Dive Centre advising winners of George Roberts Comp.

Tricasurer e report

Ross Hipwell gave the Treasurer's Report. ACCEPTED by Rick Latimer, SECONDED by Martin Kandilas.

PHOTOGRAPHIC OFFICER'S REPORT:

Leo Mayer said the judging for the A'asian Underwater Photographer of the Year Competition was held over Saturday and Sunday 25/26th June. The judges were Tom Byron, Ron Taylor, Garry Bell, Cathie Holloway and Barry Andrewartha. Leo has written to them thanking them for their time over the weekend. Letters have been received from Cathie Holloway and Tom Byron. Tom Byron has written a letter about the judging day at Corporate Theatre and he has requested that it be read out at the meeting. The members were asked if they would like it read. Ross Hipwell read Tom's letter which spoke of the well organised and professional day of judging and the effort put in by Leo and Terese Mayer which contributed to a successful weekend of judging.

Leo said the judges were regularly sent letters and were given an overview beforehand of how the weekend was going to be run, combining ideas from previous Photographic Officers and members. The judging criteria y based on that suggested by Martin Kandilas for the 1992 judging; i.e. scoring was based on Impact, Composition, Technical Aspects, Lighting and Creativity. Michael McFadyen had the idea of using an Excel spreadsheet for keying in the scores. A spreadsheet was created to automatically total the scores and was then loaded onto Corporate Theatre's computer. Greg White wanted to be part of the team on the day of judging and was very helpful with arranging the food and facilities. Corporate Theatre also arranged a computer programme to synchronise 5 projectors for judging the winning portfolios.

Barry Andrewartha has been sent dupes of the Top 5 portfolios for the Open and Novice categories and there should be up to 9 pages of photographs printed in Sportdiving's October/November issue. He has also offered to print a souvenir fold-out of winning photographs to be handed out at the Presentation Night as the people leave.

The Herald's Good Weekend magazine have been approached about doing an article on underwater photography before the Presentation Night. Angie Belcher has also written an article on the competition for an in-flight magazine to be used by Qantas or Air New Zealand. She requested some slides of previous winning photographs. We sent dupes of 2 Pat Manly's and 1 Kim Kohen from the Club's records.

There is little record of previous years' slides - we have last year's slides but they are the duped down versions used in the audio visual production and the rest on file are only copies from the early 1980's and most don't have names on them of who the photographer was. For Angie Belcher's article Scuba Diver magazine were approached and they have loaned out 2 Garry Bells ('Cerberus' and 'Sunrays' and Graham Wright's 'Clownfish'. Angie faxed back that the slides from Scuba Diver were not the cleanest and one had mould on it.

PHOTOGRAPHIC OFFICER'S REPORT:

Scuba Diver magazine have offered to loan out their dupes if we need them at any time or if we decide to copy them for Club records. Rather than "burning our bridges" with Scuba Diver magazine (in case the Club may eventually use them again as a sponsor), it is suggested we keep a permanent record and take up Scuba Diver's offer and duplicate their slides of the previous years' competitions.

Regarding Cathie Holloway's letter. As editor of Australian Camera magazine Cathie would like to print the winning Open category photos from this year's competition. We have written to her offering last year's photos but Cathie has declined these. She was also offered use of the 1994 slides but only after January next year. This offer was also declined. Cathie's Australian Camera magazine doesn't really need this year's winning photos when doing a general article on underwater photography and it's felt that Cathie is trying to 'gazump' Barry Andrewartha by trying to print this year's winning photos ahead of him. The Committee believe that since Barry has paid for the right to print these and since he's done so much for the Club this year, that he has first rights to use them.

Ross later said Tom Byron's comments were appreciated and that this year's effort has been built on the previous years' experience of past Photographic Officers and club members who have worked on the photography competition in the past and their efforts over the years are also appreciated.

SOCIAL / DIVING ACTIVITIES:

- CLUB BAR-B-Q on Saturday 2nd JULY was held at Suzanne's house. Considering the weather about 20 people turned up and had a good time.
- 10-PIN BOWLING on Saturday evening 30 July Check with Suzanne for details if interested (Ph: 891 1964).
- DIVE THE TITANIC: 13-14 AUGUST 3 day excursion to Dreamworld Gold Coast, including airfares, just \$265 per person. Dreamworld's I-MAX Theatre has the film on Ballard's exploration of the Titanic. Over the weekend you can also get a dive in as well. Call Rick for details (ph: 645 4405 a/h).
- GLIDING, Camden Airport SATURDAY 23 July There are 5 places to fill. Call Rick for details (ph: 645 4405).

DIVING

- NIGHT DIVE held on FRIDAY 15 JULY Suzanne reported the night dive went ahead on Max Western's Sea Tamer II. There was a SE swell, difficult to anchor. All divers had a good dive even though the water was only about 12.5 deg.
- DIVE EDEN's 3 TUGS FOR JUST \$75 WITH TWOFOLD DIVE EDEN
 Accommodation at Peter Hall's guest house for \$15.00 per night.
 A suggestion was to dive the weekend of Sat/Sun 30/31 July Mon. 1 August (Bank Holiday).
 Another weekend will be planned for later in August/September.
- MONTAGUE ISLAND / NAROOMA WEEKEND \$190. Drive down Friday. Diving and accommodation included in price. Accommodation for up to 21 people in 3 cottages staying on a beef cattle farm.
 Dive Montague Island Saturday 2 dives plus lunch. Sunday spend lazing around the farm, canoeing or bushwalking.

PUBLICITY OFFICER'S REPORT:

Michael McFadyen said the tickets for the Presentation Night had been printed but due to a misprint they weren't ready in time for tonight's meeting. They should be available next week. Members were reminded to pay for their tickets by tonight as most of the seats on the South Pacific tables are quickly going. 34 tables have already gone and the dive shops approached are keen.

DIVE REPORTS BY MEMBERS:

Leo Mayer dived the 'Provincial Trader' on Saturday with Twofold Dive Eden. About 37 mtrs to the deck, the tug was sunk about 1 & half months ago. There's also a car on the deck. There was only about 10-15 ft. viz and the water temperature was about 11 degrees. Still a good dive, went into the bridge and saw the radar and sonar, but the wheel's gone, lots of portholes. The Harbour Master wants to have it blown up or there's talk of getting a semi submersible barge to float the wreck out to the continental shelf and drop it off. The 'Provincial Trader' had a leaking stern gland and a hatch had been left open. Before it sank the crew tried to use compressed air to start the engine and later Peter Hall's 3 scuba tanks were stolen off the wreck.

Michael McFadyen dive the 'Tugerah' on Saturday with Max Western. The water was choppy but they did a slow trip to the dive site. Max anchored straight on the wreck.

DIVE REPORTS BY MEMBERS (CONTINUED):

Strong SW wind, little current, blue water all the way down. About 80 ft. viz on bottom. Saw the usual fish but no cuttle fish or wobbys. Good dive with about a 12 minute bottom time.

Scott Leimroth dived the weekend after the last meeting with BJ. Dived one of BJ's 'secret reefs' off the National Park. Saw some nice sponges, Port Jackson shark. Scott said the 2 ships mentioned at the last meeting were the 'Kurrajong' and 'Wyreema'. Dived the 'Centennial' wreck in the harbour - good 20 mtr viz. Last Saturday he dived the 'Undola' - choppy and windy but good viz.

Discussion took place about John Riley's discovery of the wreck 'Myola' off Long Reef. (It sank about 6 weeks before the 'Tugerah'). Leo Mayer mentioned that Richard Swansborough is currently finishing a video on the 'Myola' and has offered to show it at the Presentation Night.

John Fardoulis dived the 'Tugerah' 3-4 weeks ago and it was a perfect dive. Sitting on the boiler he could see the funnel through the fish. Also dived the 'Birchgrove Park' on Saturday - no current. He went out again on Sunday.

GENERAL BUSINESS:

Members gave good reports on the restaurant prizes in our raffle. The Selera is reported as being excellent, good food and friendly. Barbara dined at the Metro Motor Inn and the Thurles is always good.

Michael spoke on the 'Rock and Roll Night' at the Thurles Castle. Several South Pacific members partied with the St. George Scuba Club members. Excellent food and a good DJ kept everyone entertained.

John Fardoulis spoke about the Department of Planning Wreck Project. John is interested in doing a wreck survey and a general discussion took place. John Sumner mentioned the 'HMAS Swan' near Brooklyn, a pre WWI destroyer (in 5 mtr depth, 25 knot current). John Fardoulis spoke about 'The Nemesis' in 315 ft. or the Birchgrove Park. Contact John if any members are interested in the project.

Geoff Cook spoke about the 'USS Goldsbrough' destroyer in Sydney Harbour which was bought by the government for \$6M. and is being stripped for metal.

John Sumner has some new wreck books for sale, one is the 'Wrecks in Darwin Waters' for \$16.00.

Merridy Cairn-Duff spoke about a NZ photo comp. and had a photocopy of the details and entry form.

Peter Flockart mentioned the book 'Field Guide to Australian Crustaceans' is in the book shops for \$35.00.

Suzanne Evans mentioned the dates and details for the Coral Sea and Yongala trips with the Undersea Explorer. Uni. of Technology Dive Club have a group booking (19 - 26 November, 1994 & 9 - 13 June 1995) and have a few spots available.

RAFFLE:

There are 3 FIRST PRIZES in the Club's monthly raffle. These are dinner for 2 people, each with a complimentary bottle of wine from the following restaurants:

- Selera Malaysian Restaurant, Newtown Won by George Nichols.
- The Thurles Castle Hotel, Chippendale Won by BJ.
- Beverley's Restaurant, Metro Motor Inn, Chippendale Won by Ross Hipwell.

Congratulations to the 3 First Prize winners and also thank you to each of the Restaurants for their support of the Club raffle.

SECOND PRIZE of a trip on Max Western's Sea Tamer II was won by Paul Moore. Thanks to Max for the prize. Contact numbers for bookings on the Sea Tamer II are 567 2658 or 018 280 791 for the B°AT PHONE.

THIRD PRIZE of 2 airfills was won by Scott Leimroth. Thank you to Leo and Leslie Hillyer of Ship Rock Dive for the prize.

GUEST PHOYOGRAPHER

Fellow club member BRENT HEDGES then showed us a selection of his photos of dives with the great white sharks off South Australia. We also saw some great photos taken at Sting Ray City in the Cayman Islands.

The Committee and members would like to thank Brent for showing us his great shark photos, interesting photography and the great dive sites.

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