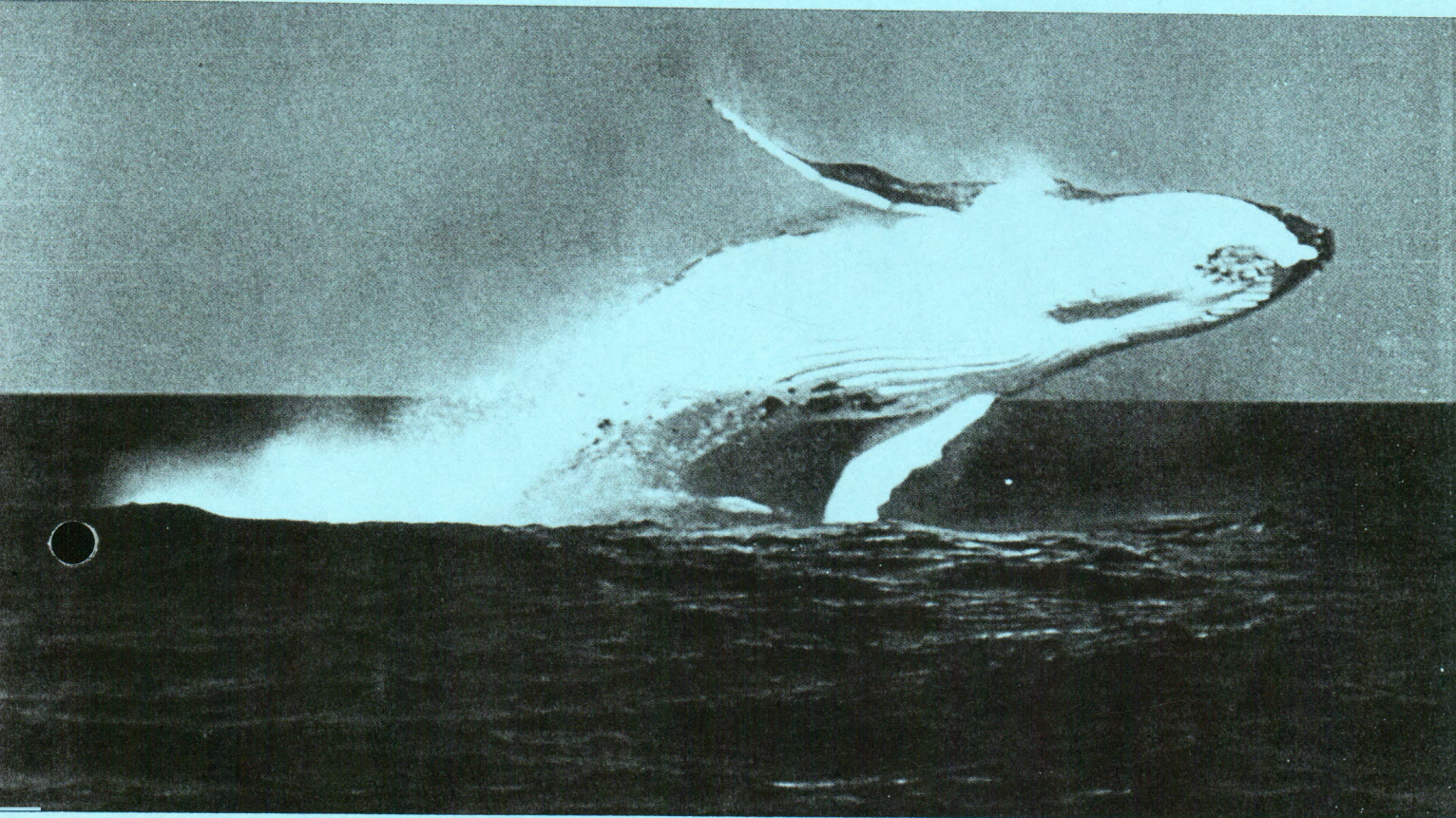


***SOUTH
PACIFIC
DIVERS
CLUB***



W E T R A G

APRIL 1994

PRESIDENT's MESSAGE

If you weren't at last month's meeting, you missed out on an excellent presentation by Mark Spencer. Mark had many a great shot taken at the Galapagos Islands that just took your imagination, and his 'bad' shots made many of us very envious photographers. Mark also showed us his special lighting photography taken while diving wrecks or around Sydney and the harbour.

Next Monday night (18 April) should be another interesting meeting to come to. Our guest speaker/photographer will be Becca Saunders. Becca will be giving a talk on diving around Indonesia and North Sulawesi - great locations for an aspiring underwater photographer. You'll see some further information about this fantastic diving / photography trip later in this newsletter.

Don't forget that the Presentation Night for the 'George Roberts Perpetual Trophy' club photographic competition will be held at our May Club meeting (16th May). If you know of any ex club members who may be interested in coming to a 'mini reunion', why not ask them along.

Although there are now a lot more new members in the Club, it'll be good to see some of the originals. Sylvia Sandler (one of the original members from way back in 1962) will be coming along and it should be an interesting night. We're also trying to get a few slides taken by George Roberts himself. If you don't know who George Roberts was then the Presentation Night is a good reason for you to come and find out more of the history of the Club and its past members.

Talking about older members, it was encouraging to see a couple of ex-members come to the last meeting. Terry Mansfield has renewed his membership (he couldn't understand why he has been receiving newsletters so he thought he better come along to a meeting and rejoin); and it was good find Neil Hanson amongst the crowd. Merridy Cairn-Duff is one of our new members who also signed up on the night. Welcome to the Club Merridy. Our club membership is steadily getting closer to 120 !

Don't forget the next Club Bar-B-Q will be on Saturday 7th May and our hosts will be Ann and Rick Latimer. There will be a 'lucky door prize' and, as a fund raiser for the Club, beer will be provided at a small cost. Rick has been trying to think of a theme for the Bar-B-Q. So if you want to come in some kind of 'fancy' dress why not surprise a few people on the day.

Regards, LEO B.

GUEST PHOTOGRAPHER
AT OUR NEXT CLUB MEETING
ON MONDAY 18 APRIL
WILL BE
BECCA SAUNDERS

Becca will be showing slides and talking about

INDONESIA - NORTH SULAWESI

Underwater Photographic Expedition
6 August - 19 August, 1994

ALL MEMBERS & GUESTS WELCOME

APRIL

SUN	MON	TUE	WED	THU	FRI	SAT
					1 EASTER LONG WEEKEND CLUB WEEKEND AT TWOFOLD DIVE EDEN. \$15 per nite (Call Joe) \$25 per dive	2
3 CLUB WEEKEND AWAY EASTER LONG WEEKEND AT TWOFOLD DIVE EDEN (Call Joe on 018-862 328)	4	5	6	7	8	9 SEALS ROCKS WEEKEND \$169 (4dives + accom) Call Joe 018-862 328
10 SEALS ROCKS WEEKEND AWAY (Call Joe 018-862 328)	11	12	13	14	15	16 SHORE DIVE (Call Joe 018-862 328)
17 CALL BOAT OWNERS FOR BOAT DIVES	18 CLUB MEETING (Bankstown Sports Club) 8.00 pm	19	20 NIGHT DIVE ON SEA TAMER II (Call Joe on 018-862 328)	21	22	23 SHORE DIVE (Call Joe 018-862 328)
24 CLUB BOAT DIVE (Call Joe 018-862 328)	25	26	27	28	29 THEATRE SHOW MEAT BALLS RSVP to Terese 227 1677 (wk) 708 5742 (hm)	30 HALIFAX PARK NELSON BAY SHORE DIVE (Call Joe 018-862 328)

DIVING / SOCIAL NOTES:

WEEKENDS AWAY:

EASTER LONG WEEKEND: STAYING AT EDEN
Friday 1 April to Monday 4 April. Accommodation with Twofold Dive Eden
\$15 per nite, \$25 per dive.
Call Joe A.S.A.P. on (018) 862 328 or 743 3710 to book you place.

Sat/Sun 9 - 10 April: SEALS ROCKS trip. Staying at Ron Hunter's
accommodation. \$169 (4 dives, tanks, accommodation).
Contact Joe A.S.A.P. on (018) 862 328 bh/ah, or 743 3710 hm.

Saturday DAY TRIP:

Saturday 30 April — HALIFAX PARK, NELSON BAY SHORE DIVE.
Call Joe (018) 862 328, 743 3710, or Leo Mayer 708 5742 hm.

Saturday SHORE DIVES:

Contact Joe on (018-862 328, 743 3710) or Leo Mayer (708 5742 ah) for details.

Sunday BOAT DIVES:

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

CLUB MEETING:

Monday - 18 April, at Bankstown Sports Club, 8 Greenfield Parade, at 8.00 p.m.
Guest photographer: Becca Saunders.

Wednesday NIGHT DIVE:

20 April - on Max Western's Sea Tamer II. Contact Joe (018-862 328, 743 3710)
for details. Names are taken at each monthly Club meeting and there is also a
'reserve' list.

CLUB BOAT DIVE:

Sunday 24 April - Dive location will be decided at Club Meeting.
Can boat owners and divers please contact Joe A.S.A.P. on (018) 862 328,
743 3710, OR Leo Mayer on 708 5742 hm.

THEATRE SHOW:

Friday 29 April: Meat Loaf send-up - only \$8.00 Bankstown Sports Club. RSVP to Terese 227 1677, 708 5742.

MAY

SUN	MON	TUE	WED	THU	FRI	SAT
1 CALL BOAT OWNERS FOR BOAT DIVES	2	3	4 CALL JOE.	5	6	7 CLUB BAR-B-Q AT THE LATIMER'S 105A Robertson Rd, Bass Hill
8 CALL BOAT OWNERS FOR BOAT DIVES	9	10	11 OF EACH MONTH	12	13	14 WEEKEND AWAY NELSON BAY (Accom. \$20pp Shore Dives & Double Boat Dive \$50)
15 WEEKEND AWAY NELSON BAY (Call Joe 018-862 328.)	16 CLUB MEETING (Bankstown Sports Club) 8.00 p.m.	17	18 ONE WEDNESDAY	19	20	21 SHORE DIVE Call Joe 018-862 328 or Leo Mayer 708 5742
22 CLUB BOAT DIVE (Call Joe 018-862 328)	23	24	25 NIGHT DIVE	26	27	28 SHORE DIVE Call Joe 018-862 328 or Leo Mayer
29 CALL BOAT OWNERS FOR BOAT DIVES	30	31				

DIVING / SOCIAL NOTES:

THEATRE SHOW:

Friday 29 April : Meat Balls - Fat Out of Hell - only \$8.00. At Bankstown Sports & Recreation Club. Please call Terese if you are interested & we'll try & get a table. Call Terese on 227 1677 (wk) or 708 5742 (ah).

CLUB BAR-B-Q:

Saturday 7 May at 4.00 p.m. : Your hosts: Ann & Rick Latimer at 105A Robertson Road, Bass Hill. Please RSVP to Terese Mayer on 227 1677 (wk) or 708 5742 (hm).

WEEKEND AWAY:

Saturday & Sunday 14 - 15 May : NELSON BAY, PORT STEPHENS. Accommodation \$20 p/p with Action Divers. Double boat dive \$50.00. Contact Joe A.S.A.P. on (018) 862 328 bh/ah, or Leo Mayer on 708 5742 (ah).

Saturday SHORE DIVES:

Contact Joe on (018-862 328) or Leo Mayer (708 5742 ah) for details.

Sunday BOAT DIVES:

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

CLUB MEETING:

Monday - 16 May : at Bankstown Sports Club, 8 Greenfield Parade, at 8.00 p.m. *Presentation Night for the George Roberts Perpetual Trophy winners.*

CLUB BOAT DIVE:

Sunday 22 May : Dive location will be decided at Club Meeting. Can boat owners and divers please contact Joe A.S.A.P. on (018) 862 328, OR Leo Mayer on 708 5742 (hm).

Wednesday NIGHT DIVE:

On Max Western's Sea Tamer II. Contact Joe (018-862 328) for details. Names are taken at each monthly Club meeting.

DIVING ACTIVITIES

DIVING WEEKENDS AWAY

1. EDEN WEEKEND: EASTER 1 - 4 APRIL (staying at Twofold Dive \$15 per nite, \$25 per dive)
 2. SEALS ROCKS WEEKEND: 9 & 10 APRIL (\$169 - 4 dives, tanks, accommodation with Ron Hunter)
 3. NELSON BAY WEEKEND: 14 - 15 MAY (accommodation \$20 p/p, shore dive at Halifax Park Double Dive with Action Divers \$50)
 4. ULLADULLA WEEKEND: 4 & 5 JUNE
- CONTACT: JOE INEGNERI (018) 862 328 b/h & a/h OR Leo Mayer on 708 5742 (ah)

DAY TRIPS

- * SATURDAY 30 APRIL: HALIFAX PARK, NELSON BAY (SHORE DIVE)
Meet at Action Divers around 10.30 a.m. [1-1A Nelson Towers Complex, Victoria Parade]
Our last Club dive here was very successful, so why not come along.
CONTACT: JOE INEGNERI (018) 862 328 b/h & a/h
or LEO MAYER (708 5742 a/h)

SATURDAY SHORE DIVES

CONTACT: JOE INEGNERI (018) 862 328 b/h & a/h
or LEO MAYER (708 5742 a/h)
by Thursday / Friday before.

REGULAR SUNDAY 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]

CLUB BOAT DIVES

SUNDAY AFTER EACH CLUB MEETING

Dive locations advised at Club Meetings.

CONTACT: JOE INEGNERI (018-862 328) or LEO MAYER (708 5742 a/h)

- DATES: * 24 APRIL (Details arranged at Club Meeting).
* 22 MAY (Details arranged at Club Meeting).

*IT WOULD BE MUCH APPRECIATED IF BOAT OWNERS
COULD PLEASE CALL JOE IF THEY ARE GOING
AS THIS CAN HELP WITH ORGANISING NUMBERS FOR DIVERS*

NIGHT DIVES

(tides & weather depending)

REGULAR NIGHT DIVE ON MAX WESTERN'S SEA TAMER II
DETAILS FINALISED AT EACH MONTH'S CLUB MEETING

NEXT NIGHT DIVE: * WEDNESDAY 20 APRIL

[Meet at Dolans Bay Wharf, 7.00 p.m. on selected night]

CONTACT: JOE INEGNERI FOR DETAILS (018) 862 328

SOCIAL EVENTS

THEATRE SHOW

MEAT BALLS *FAT OUT OF HELL*

FRIDAY 29 APRIL at 8.00 p.m.

AT BANKSTOWN SPORTS & RECREATION CLUB

Only \$8.00 per person

If you are interested PLEASE R.S.V.P. TO
TERESE MAYER ON TELEPHONE 227 1677 (wk), 708 5742 (hm)

CLUB BAR - B - Q 's

FIRST SATURDAY OF EVERY SECOND MONTH

Date: * 7 MAY: Hosts: Ann & Rick Latimer
105A Robertson Road, Bass Hill

From 4.00 p.m. BYO meat, drinks, swimmers, etc.

Please note: As a fund raiser for the Club, beer will be provided for a small fee.

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

If you have any suggestions to add to the Diving / Social Events, please contact
Joe Ingegneri on (018) 862 328 or Terese Mayer on 227 1677 (wk), 708 5742 (hm).

Meat Balls FAT OUT OF HELL

HE WAS **BIG**
IN THE 70'S

HE WAS EVEN
BIGGER
IN THE 80'S

NOW IN THE
90'S HE IS
HUGE!

BOOK NOW!



A good time, comic reproduction
of one of the biggest selling albums
in Australia's rock history.

8pm FRIDAY, 29th APRIL

Returning by Popular Demand

TICKETS JUST \$8



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 won't miss out on your next dive. (Contributions towards fuel are appreciated).

Telephone No's:

SUE ARMSTRONG	(042) 942 769 (H), 697 2248 (W).
JOHN BEDDIE	603 7584 (H), (046) 201 746 (W).
B.J.	709 5535 (H).
PETER BOOTH	529 3818 (H).
JOHN FARDOULIS	634 4607 (H), 831 9246 (W).
PETER JERMYN	708 2309 (H).
MARTIN KANDILAS	725 7808 (H & W).
RICK LATIMER	645 4405 (H), (018) 647 329, (042) 615 631 (W).
BOB MAY	(045) 791 053 (H).
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)



DATES FOR FUTURE CLUB MEETINGS

Third Monday	*	18 APRIL
Third Monday	*	16 MAY
Third Monday	*	20 JUNE
Third Monday	*	18 JULY

Club meetings are held every 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 usually 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
PHOTOGRAPHY OFFICER:	LEO MAYER	708 5742	---
DIVE / SOCIAL ORGANISER	JOE INGEGNERI	(018) 862 328 743 3710	(018) 862 328
PUBLICITY OFFICER:	MICHAEL McFADYEN	558 8181 (015) 276 556	585 6454 (015) 276 556

ALL CORRESPONDENCE SHOULD BE DIRECTED TO:



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

GEORGE ROBERTS PERPETUAL TROPHY

**South Pacific Divers Club
Members Underwater Photographic Competition**

UPDATE ON THE 'KNOCK - OUT' COMPETITION

Club members who have entered into the Open and Novice Categories have now received their slides back from Kodak. Entrants now have to select their portfolio of 5 slides and return these to the Photographic Officer at Monday night's Club meeting on 18 April.

Our judge this year will be Michael Cufer winner of the
1994 Australasian Underwater Photographer of the Year Competition.

OPEN CATEGORY:

PRIZES:

- FIRST PLACE will receive 5 nights accommodation and 6 boat dives at the Solitary Islands donated by **DIVE QUEST COFFS HARBOUR.**
- BEST SLIDE will receive a certificate.
- BEST WIDE ANGLE SLIDE will receive a certificate.
- BEST MACRO SLIDE will receive a certificate.
- BEST PORTRAIT will receive a certificate.

NOVICE CATEGORY

- FIRST PLACE will receive 5 nights accommodation and 6 boat dives at South West Rocks donated by **SOUTH WEST ROCKS DIVE CENTRE.**
- BEST SLIDE will receive a certificate.
- BEST WIDE ANGLE SLIDE will receive a certificate.
- BEST MACRO SLIDE will receive a certificate.
- BEST PORTRAIT will receive a certificate.

PRESENTATION NIGHT

FOR THE JUDGING OF THE

'GEORGE ROBERTS PERPETUAL TROPHY'

CLUB PHOTOGRAPHIC COMPETITION

BEING HELD AT CLUB MEETING

MONDAY 16 MAY, 1994

BANKSTOWN SPORTS CLUB at 8.00 p.m.

IF YOU'RE IN CONTACT WITH ANY OF THE
THE 'LONG LOST MEMBERS'
OF SOUTH PACIFIC DIVERS CLUB

WHY NOT INVITE THEM ALONG
IT'LL BE A GREAT EVENING FOR A REUNION

INDONESIA-NORTH SULAWESI

Nature's Richest Realm

UNDERWATER PHOTOGRAPHIC EXPEDITION
6 AUGUST - 19 AUGUST 1994

Escorted By:



Mark
SPENCER

*award-winning
underwater
photographer & audio
visual producer*

Becca
SAUNDERS

*author of "Light of
Photography" &
"Choices in
Photography"*

* Catering exclusively to
underwater photographers

* Surround yourself with experts

* Free evening lectures & heaps of
free advice

* Get serious & discover the
difference it will make to your
photos

\$3200

(ex. Sydney, twin share, subject
to airfare increases)

*Because good underwater photos
don't happen by accident!*

Proudly Sponsored and Organised By:

GARUDA INDONESIA and TWILIGHT ZONE SEMINARS

For More Information Contact: Twilight Zone Seminars, P.O. Box 398, Coogee, 2034, (02) 665-6890, Fax: (02) 665-8913

"Indonesia is the land of prize-winning underwater photographs." Becca Saunders

Catering exclusively to underwater photographers ...

because we know a "good" dive site might not necessarily be "good" for underwater photographers.

Don't miss an opportunity ...

multiple dives on each site, allowing for film and lens changes.

Limited participation ...

eliminate those annoying background bubbles.

Free advice ...

from successful photographers willing to share their knowledge with others.

Take responsibility for your own success ...

travel to areas known for rich marine fauna and flora.

Surround yourself ...

by others who share your interests.

Discover the difference a little serious application will make to your photography!

Date ...

6 Aug - 19 Aug, 1994

Destination ...

Manado, North Sulawesi, Indonesia

Participants ...

6 guests

Total Length of Expedition ...

14 days / 13 nights

Cost of Expedition ...

\$3200 (twin share, ex. Sydney)

Actual Diving Days ...

9 Days

Dives per Day ...

3 dives each day at the Bunaken Marine Reserve. This is an all-day affair, leaving in the morning, lunching on beaches and returning to the resort in late afternoon.

Night Diving Available? ...

Several of our third dives will be scheduled as night dives ... sometimes on the marine reserve, sometimes just off the resort (which is spectacular!).

For the die-hards, a night dive off the resort is available every night, but this is not included in the package price and an additional fee would apply.

The dive boats ...

The boats operating from the Murex Resort are roomy with plenty of space for extra camera gear, dry clothes, etc. It's a very comfortable way to spend the day.

The Murex Resort ...

Is a rustic, Indonesian style dive resort. Accommodation is twin share in fully-serviced, fan-cooled rooms featuring private en suites and hot water showers.

Photography Instruction Available? ...

Yes. Excerpts from Becca Saunders' and Mark Spencer's acclaimed "Twilight Zone Seminars -- One Fin Beyond the Basic U/W Photography Course"

Film Processing Available? ...

No.

Hire Gear Available? ...

Yes, but we recommend you bring your own.

Recommended Diving Skill Level of Participants? ...

Intermediate and above. The diving is pretty easy, but currents are common.

The frustration of trying to fit in with non-photographers ...

How many times have you dived some place exciting only to discover you've selected the wrong lens?

How many times have you come across something really different but you have only two shots left in your camera or only 20 bars of air in your tank?

How many times have you asked to dive a spot more than once only to be told that other people on the boat weren't photographers and they wanted to move on?

How many times have you tried to find out from the divemaster what the next dive site was going to be like so you could set up your camera only to receive a non-committal answer?

Heaps?

The problem is ... your needs aren't being catered to!

Expeditions catering exclusively to underwater photographers ...

Our trips cater specifically to underwater photographers and their needs.

Only dive sites already surveyed and proven popular with photographers are visited.

Each site is dived a minimum of 2 to 3 times allowing plenty of opportunities for reloading film and changing lenses.

We restrict our numbers which improves the quality of your marine life experiences ... animals are less likely to be frightened away and there will be fewer annoying background bubbles to spoil your photos.

Surround Yourself with Experts ...

We will be presenting organised lectures in the evenings and we'll always answer your questions as completely and as accurately as we can.

We'll show you our equipment and explain the logic of our choices. We'll share our film preferences with you and even show you a few nifty tricks for creating easy-but-breath-taking photographs!

Travel to only the very best destinations ...

We've been to Indonesia and can say without hesitation that it is the country of perfect underwater photographs. The warm, clear water makes the diving easy and the overwhelmingly-prolific marine life is a photographer's dream.

"Indonesia is the home of prize-winning underwater photographs!"

Then Choose the Best of the Best ...

We'll be travelling to Manado on the northern tip of the Sulawesi Peninsula, and staying at the Murex Resort, diving three times a day on the world-famous Bunaken Marine Reserve. This is as good as it gets. Combine the space and comfort of land-based diving with dive sites normally found only on remote liveaboard charters!

Get serious and discover the difference it will make to your photography!

SOUTH PACIFIC DIVERS CLASSIFIEDS



WRECK DIVERS

**INTERESTED IN DIVING SOME OF THE MORE
CHALLENGING WRECKS IN THE SOLOMONS ? !**

**WELL, RICK (RECK ?) IS TRYING TO GET A GROUP
TOGETHER FOR THIS AREA IN JULY 1994**

10 DAYS ABOUT \$1,500

CONTACT RICK ON 645 4405



CLUB 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.

THE BLUE SHIRTS WERE QUICKLY SNAPPED UP AND BLACK
HAS BEEN A POPULAR COLOUR AS WELL.

PRICE IS \$35.00 AND ARE AVAILABLE AT ANY OF THE
CLUB'S MONTHLY MEETINGS OR BAR-B-Q's.

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



*Terese's drawing is
starting to improve !*

CLUB STICKERS

LOOKING FOR ANOTHER CLUB STICKER
FOR YOUR CAR OR BOAT ?

STICKERS ARE ONLY \$1.00 EACH
AND CAN BE BOUGHT AT ANY OF
THE CLUB'S MEETINGS OR BAR-B-Q's.



**FOR SALE: KODAK EKTACHROME EPN100
SLIDE FILM**

JUST \$12.00 (Normally retails for around \$17.00)

Call Leo Mayer (Photographic Officer) on 708 5742 (ah)

SOUTH PACIFIC DIVERS CLASSIFIEDS

From the author of the New York Times bestseller *The Discovery of the Titanic*

THE LOST SHIPS OF GUADALCANAL

BY ROBERT D. BALLARD
WITH RICK ARCHBOLD



With Never-before-seen
photos of
H.M.A.S. Canberra

EXPLORING THE GHOST FLEET OF THE SOUTH PACIFIC

THE LOST SHIPS OF GUADALCANAL

IRON BOTTOM SOUND... IT GETS ITS NAME FROM ALL the ships that sank there. From August to November of 1942 the tropical waters off the small island of Guadalcanal were the scene of some of the fiercest sea battles of World War II. Fifty years later, Robert Ballard, the man who discovered the *Titanic* and the *Bismarck*, took his exploration team to Guadalcanal. Their goal was not one ship but an entire naval battlefield. On board were some of the men who had served on those ships that now lay beneath Iron Bottom Sound. The memories of these survivors help tell a powerful, poignant story of men and ships and war.

The Lost Ships of Guadalcanal re-creates the whole story of the campaign that changed the course of the Pacific war. For all the fame of its air and land battles, Guadalcanal is also a compelling story of sailors and warships. In fact, more Americans died in Guadalcanal waters than on land.

The terror and confusion of night naval action is conveyed here in gripping chapters that describe first the bitter American defeat in the Battle of Savo Island and then the struggle to eventual victory in the climactic Naval Battle of Guadalcanal. We then descend in Ballard's submarine to view scenes of American, Australian, and Japanese ships lying together on the ocean floor, their guns still eerily pointing at each other.

With over 300 illustrations, this book has all the pictorial richness that helped make bestsellers of Robert Ballard's two previous books, *The Discovery of the Titanic* and *The Discovery of the Bismarck*. Haunting pictures of the wrecks are paired with photographs of the ships in their prime; a spectacular full-page foldout reveals the USS *Quincy* and the *Canberra*, painted in accurate detail by maritime artist Ken Marshall. Full-color maps and diagrams plus a host of paintings and present-day photographs help to both re-create this extraordinary chapter in the history of the Pacific war and convey the excitement of modern underwater exploration.



Dr. Robert D. Ballard is known around the world for his explorations of both the *Titanic* and the legendary battleship *Bismarck*. But he is also one of the world's foremost oceanographers, and has for many years used submersibles to explore the ocean depths and chart their hidden features.

He is also founder of the JASON Foundation for Education, a nonprofit organization that involves school children in live electronic field trips. Since its first expedition in 1989, the JASON Project has involved more than one million students around the world in its live interactive programs.

Dr. Ballard works with his wife, Barbara Earle Ballard, who is President of Odyssey Corporation and Odyssey Expeditions which developed, organized, and executed the two expeditions to Iron Bottom Sound that resulted in this book as well as a television special by the National Geographic Society. Odyssey and Dr. Ballard are involved in a number of other projects including a novel with Tony Chiu entitled *Bright Share*, a television adventure series with Steven Spielberg called *Seaquest*, and a new expedition to the remains of the RMS *Lusitania*.

Rick Archbold worked closely with Robert Ballard in the research, organization, and writing of this book. A Canadian editor and writer, he has also collaborated with Dr. Ballard on *The Discovery of the Titanic* and *The Discovery of the Bismarck* and is currently at work on a biography of Robert Ballard for young readers.

Ken Marshall created the lifelike paintings of the Guadalcanal wrecks that appear in this book. The world's foremost painter of the *Titanic*; his work was recently featured in *Titanic: An Illustrated History*.

Photographer Michael McCoy has lived in the Solomon Islands since 1969 and has been a professional photo-journalist for the past fifteen years. His work has appeared in numerous magazines and in three books, the most recent being *Reflections of Melanesia*.

AN ALLEN & UNWIN
MADISON PRESS BOOK

ISBN: 1 86375 534 X

Printed in Italy

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

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

DISCOUNT PRICE TO CLUB MEMBERS (\$4.00)

REC. RETAIL (\$5.00)

(10 wreck sites)

THE VANISHED FLEET OF THE SYDNEY COASTLINE,

by Max Gleeson

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

DISCOUNT PRICE TO CLUB MEMBERS (\$17.50)

REC. RETAIL (\$25.00)

CLIVES LOST TREASURE,

by Geoffrey & David Allen

DISCOUNT PRICE TO CLUB MEMBERS (\$7.50)

REC. RETAIL (\$10.00)

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

Whales

Still seeking sanctuary

As the Japanese gain ground in their push to reopen commercial whaling, the International Whaling Commission (IWC) delegates gather this month on Norfolk Island to discuss the creation of a vast oceanic sanctuary which would give whales permanent protection from commercial hunts.

First proposed by France, the Southern Ocean sanctuary would stretch from latitude 40 degrees south to the icy shores of Antarctica – covering an area more than five times the size of Australia. At its northern boundary, the sanctuary would overlap all of Tasmania, the south island of New Zealand and southern South America.

The proposal comes just two years after the Antarctic Treaty nations agreed to a 50-year ban on mineral exploration.

HOWEVER, THE SANCTUARY IS FAR FROM SANCTIFIED. While many countries including Australia and New Zealand support the resolution to declare the sanctuary, Japan is opposed to the idea. Greenpeace International's whale campaign co-ordinator, John Frizell, said Japan was the only country to express an interest in resuming commercial whaling in Antarctic oceans and had invested tens of millions of dollars in an effort to make it happen.

IN MAY 1993, Japan's agricultural minister, Masami Tanabu, told Japanese reporters that Japan would remain

a member of the IWC to lobby against the creation of the sanctuary.

MUCH OF JAPAN'S SUPPORT COMES FROM CARIBBEAN AND SOUTH PACIFIC COUNTRIES which the Japanese have recruited to vote with them at IWC meetings. John said it was not an uncommon sight at IWC meetings to see runners from the Japanese delegation taking notes to their allies and handing them their lines. In return, these developing countries receive large amounts of aid, he said.

If declared, the sanctuary would protect the feeding, breeding and migratory grounds of eight whale species: Fin, Sei, Humpback, Blue, Minke, Sperm, Southern Right and Killer whales. After 100 years of intensive whaling, less than 10 per cent of the original populations of most of these species remain.

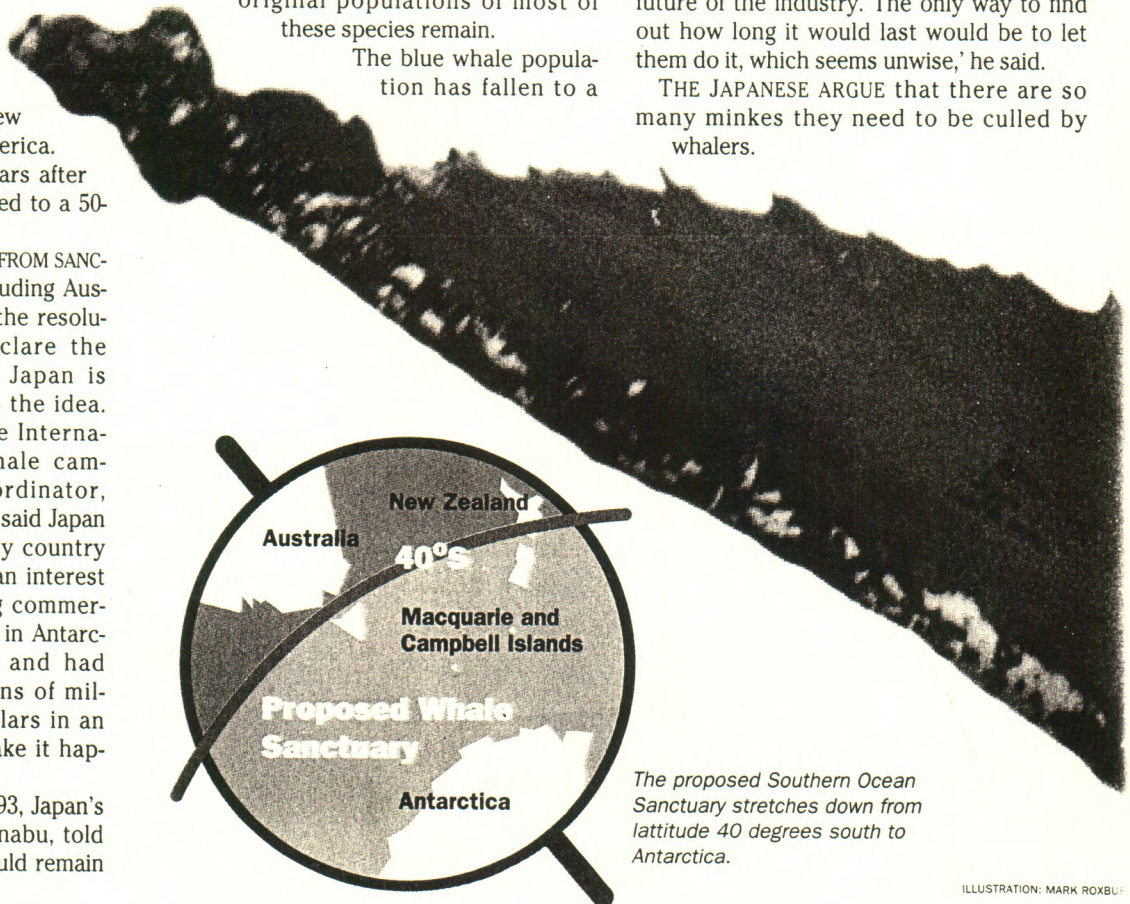
The blue whale population has fallen to a

fraction of 1 per cent of their former numbers despite a complete whaling ban since the mid 1960s. Larger than the biggest dinosaur, the blue whale is now listed as critically endangered. The fin whale population has declined from 500,000 to 20,000 and humpbacks from 100,000 to 12,000 over the past century.

WHY DO THE JAPANESE PERSIST? Greenpeace's John Frizell said the reasons were complex and widely debated. 'There is quite a lot of money at stake because there is one more-or-less pristine population of minke whales left in Antarctica. That could bring in a couple of hundred million dollars a year.'

But for how long? 'Whalers have never really worried too much about the long-term future of the industry. The only way to find out how long it would last would be to let them do it, which seems unwise,' he said.

THE JAPANESE ARGUE that there are so many minke whales they need to be culled by whalers.



The proposed Southern Ocean Sanctuary stretches down from latitude 40 degrees south to Antarctica.

ILLUSTRATION: MARK ROXBURGH

'Minkes are often described as the smallest of the great whales, which is true, but it still makes them considerably larger than elephants.'

OF EVEN GREATER CONCERN, said John, was an error in the rule under which the IWC proposed to give quotas, called the Revised Management Procedure. This error would allow quotas to be set on other whale species which were already quite depleted. 'So, within a few years we would see catches of larger whales.'

'The sanctuary will be a litmus test for the future of whaling'

John said the sanctuary was a litmus test for the future of whaling. 'If we get it, it is a clear signal to the whaling industry that there is never going to be a restart of whaling. The beauty of the sanctuary is that it would take most of the steam out of that drive. Even if, in a worst case, the moratorium were to be repealed at some future date, access to the one great prize, the huge concentration of whales in the Antarctic, would still be denied to the whaling industry.'

By Abbie Thomas

GREENPEACE AND THE IWC DISAGREE. 'Before commercial whaling began there were literally hundreds of thousands of each whale stock,' said Greenpeace Australia campaigner Juan Soto. 'Now the minke stock is practically all that's left.'

'What we want is a full restoration of what was once a bountiful Antarctic ecosystem. The only way to do that is to stop commercial whaling.'

'NO-ONE SHOULD BE PLAYING GOD in determining the whale's population balance. That's IWC policy and it's Greenpeace's.'

The Japanese argue that if the whaling ban is allowed to continue, then bans on fishing will be next. 'This is silly, of course, because the whole reason whale stocks have been wiped out is because of their very slow reproduction rates. This is not a problem with most fish, said Juan.'

John said the Japanese now catch about 330 minke whales a year in Antarctica for 'research' and their own domestic consumption. This would initially jump to 2,000 a year if commercial whaling was resumed, and eventually to three or four times this figure.

'Minkes are often described as the smallest of the great whales, which is true, but it still makes them considerably larger than elephants.'

No longer a tradition

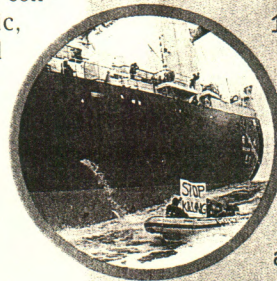
As far back as 3000 BC there are records of whales being taken by Inuit Eskimos; and the Chinese and Japanese have eaten whale meat for centuries. The Dutch first began commercial whaling in the 1600s and the industry peaked in the 18th and 19th centuries when the Americans and British joined the fleet. Whaling declined rapidly after 1859 when petroleum was discovered but grew again this century when world demand for soap and margarine outstripped the production of animal fats.

Between 1950 and 1960, more than 325,000 whales were reported killed in Antarctic waters. By the early 1960s, there were no large concentrations of great whales left to exploit. The Europeans withdrew, leaving only the Japanese, Russians and Norwegians.

Leaking blood: The Norwegians claim they kill whales to fulfil a traditional demand for protein by villagers which goes back centuries. However, a recent discovery by customs at Oslo airport has cast doubt on this. Customs officials discovered whale meat being smuggled out the country, packed in containers falsely labelled 'shrimp' and destined for Korea, when blood leaked from one of the boxes.

Exporting whale meat is banned by the IWC, which states that whale meat can only be used for local consumption.

Greenpeace's Juan Soto said: 'If ever Norway had any credibility on this issue, they have now lost it.'



Action:

Write to the Federal Environment Minister, Ros Kelly, Parliament House, Canberra, and say you are looking forward to Australia's strong pro-active support for the sanctuary at the Norfolk Island meeting.

Urge her to contact other Southern Hemisphere countries whose territorial waters border the sanctuary, such as Chile and Argentina, to ensure their support. Ask her to apply diplomatic pressure to Japan to stop pushing for an end to the moratorium on whaling.

Magnet

Thursday, April 7, 1994.

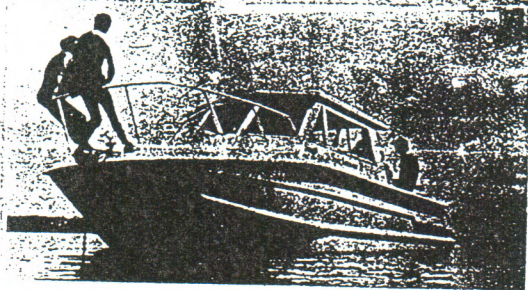
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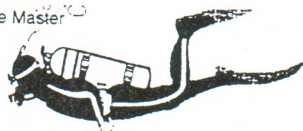
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City divers enjoy photo opportunities

Sorry I didn't have the chance to write an article last week but I was too busy preparing for Easter.

We had a large contingent from Sydney's South Pacific Divers Club who had a great time both diving and enjoying the out of water activities and found the hospitality of the people of Eden very warming.

Of an evening it is normally difficult to feed such a large group but Eden certainly coped quite easily.

The two hotels - Great Southern and The Australasia, the chicken and pizza shops, and certainly the meals at the Fishermens Club were enjoyed and of good value.

Local out of water activities like the Whale Museum with the history of 'Old Tom' fascinated the group and they intend planning a diving, whale-watching trip for October-November with myself and the Cat Balou.

South Pacific Divers Club is one of Australia's most prestigious diving organisations with members ranging from Sydney and Eden to Yeppoon in Queensland, from Perth to Fiji, the Solomons and New Caledonia.

The South Pacific Divers Club also hosts the Australasian Underwater Photographer of the Year competition which has been running for some 15 years and it is my great privilege to have hosted their second trip since January.

It is also my great pleasure to be donating a 7 day diving holiday package to their competition.

Previous winners of this Australasian photographic competition have included over the years, the famous Pat Manly, photographer and film maker Kevin Deacon, and well known

authors in the diving community such as Max Gleeson and Bob Halstead.

South Pacific Divers Club had previously spent one exciting diving weekend down here in late January and were so delighted they booked again for the Easter long weekend.

It was disappointing though that we had to turn away one of our favourite clients, the well known Sydney Dive Club Lo-Tech Divers who had wanted to come down for this Easter weekend.

Lo-Tech Divers have subsequently booked another weekend in late April.

South Pacific Divers Club photographic officer Leo Mayer said he was absolutely fascinated at the photographic potential of the Tasman Hauler and the Henry Bolte, and that they presented new opportunities and are an underwater photographers dream.

The Tasman Hauler and the Henry Bolte (which are intact wrecks) would be two of the safest wreck dives on the NSW coast and can be enjoyed by both the novice and the experienced diver.

The Hauler, for example, ranges in depth from 29 metres at the propeller, right up to 11 metres at the mast.

There are many coloured sea anemones and extensive fish life and this would have to be one of the most beautiful dives on the east coast of Australia.

The photography potential of this dive is limited only by the imagination of the diver.

There is also a large amount of safe penetration diving on both the Hauler and the Bolte and wreck divers love it.

The President of the South Pacific Divers Club, Leo Bergagnin, who has dived the wrecks of Truk Lagoon in Micronesia (or

Chuk as it is now known), would certainly rate these two wrecks (or hulks) very highly with Truk.

Leo has now dived the Hauler 25 times in the last 12 months and considers this particular wreck the best one he has encountered.

Leo said that "whilst we can't go to Truk Lagoon every weekend, we can certainly have a comfortable drive from Sydney or Melbourne and then dive the two tugs at Eden as well as the other wrecks in the nearby vicinity."

We are very fortunate Gary Becus had the foresight to pursue the 'red tape' and eventually scuttle these two tugs and has put Eden on the diving map.

This is another story again so I will do a follow up story on Gary and his tug saga in a later article.

Column contributed by Twofold Dive Charters.

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Southern Ocean Whale Sanctuary PETITION

TO THE PRIME MINISTER OF THE SOLOMON ISLANDS

We the undersigned as representatives of the Australian Community humbly petition your Government to oppose Japan's and Norway's efforts to recommence commercial whaling in the Southern Oceans.

The long term protection of our endangered whales can only be guaranteed if the Solomon islands Government assists by voting in favour of the proposed Southern Ocean Whale Sanctuary at the IWC meeting in Mexico in May 1994.

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Please photocopy as required and return by 30 April, 1994 to:

Greenpeace, P.O. Box 800, Surry Hills, NSW, 2010

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