



C.D.A.A. Newsletter

No. 84 - JUNE 2003

CAVE DIVERS ASSOCIATION OF AUSTRALIA

(Incorporated in South Australia)

Print Post No. PP 381691/00020

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EDITORS NOTE....

Well, half of 2003 has gone already and it seems like Christmas was only yesterday. The old timers really mean what they say about time going quicker as you get older. Lucky for me I've been going grey 'gracefully' since I turned 30 and at 35, this year, I am happy to say I dive more than ever. So much for slowing down as we get older.

The sport of scuba diving seems to be more popular. It's winter and Portsea is diver-crazy most weekends and more than ever, older people are giving it a go too. I dream of diving when I'm in the 60+ category... what the future holds for us with Technical advancements by 2030, the skies the limit... hopefully I'll be able to don a 20 cubic foot rebreather with built-in propulsion unit. Forget fins, just a throttle in your hand and off you go! Whatever the future holds I'm sure it will be awesome.

Likewise the last 30 years have seen many advancements in diving, especially the growth of the C.D.A.A. In an effort to reflect on the good old days of cave diving we are trying to locate old copies of Guidelines, photos of historical images, people and stories from the first cave dives ever done in southern Australia. In an effort to produce an overview of the past 30 years for the September issue of Guidelines we ask if you have anything interesting, even a photo and a small caption would be invaluable. We are running an ad on page 11 of this issue, please help if you can. Much appreciated, Dave Bryant, Rosebud.



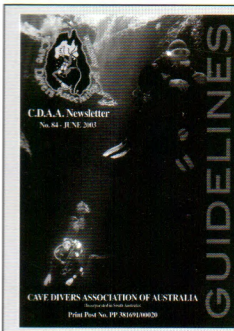
~ Articles for Guidelines ~

Members wishing to submit articles for inclusion in guidelines can do so in the following manner:

- Send articles & photos via post to:
The Editor, David Bryant,
P.O. Box 2198, Rosebud, VIC. 3939.
- Email to seapics@alphalink.com.au
- Any files for inclusion should be saved as MS WORD text files or Quark if using a Mac. If mailing please save pics and text to CD, not floppy disc and include a hard copy, thank you. Colour photos can be supplied for scanning.
- Pictures saved from digital camera or scanned from photos must be at least 200 ppi at 15cm wide or equivalent, and saved as Greyscale as JPEG's. Photos can be sent to the editor for scanning and will be returned asap.

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Front cover:

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Neville Skinner

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David Bryant

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Kilsby's,
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a Nikonos V
and 15mm lens

CAVE DIVERS ASSOCIATION OF AUSTRALIA

ABN 65 062 259 956

P.O. BOX 290, NORTH ADELAIDE, S.A. 5006

GUIDELINES is a newsletter of the Cave Divers Association of Australia. All articles for the following issue are to be sent to the Editor, David Bryant, PO Box 2198 Rosebud Vic. 3939. All articles and submissions shall automatically constitute an expressed warranty by the contributor that the material is original. We assume no responsibility for unsolicited material. Articles and information may be reproduced without prior permission provided reprints are accredited to the authors and GUIDELINES. Private advertising for caving and diving equipment may be advertised free at the discretion of the Editor. Opinions expressed in GUIDELINES are those of the individual authors and are not necessarily those of the C.D.A.A.

CDAA DIRECTORY

The following is a list of people that can be contacted for CDAA matters. Please contact the most relevant person or, if unsure write to: **C.D.A.A. P.O. Box 290 NORTH ADELAIDE S.A. 5006** If you know who you want to write to, please address your letter to the relevant director. Website: www.cavedivers.com.au

NATIONAL DIRECTOR

Warrick McDonald (03) 9579 2600 0408 374 112 (mobile)
(03) 9563 8594 (fax) natdir@cavedivers.com.au

STANDARDS DIRECTOR

Max Marriot 0428 897 897 (mobile)
Email: dive69@senet.com.au

Investigations Officer

Noel Dillon 0407 530 103 (mobile)
PO Box 112, Queenscliff, Vic. 3225

Instructor Materials

Deb Williams Ph: 0419 882 800 Fax: (03) 9562 9264
PO Box 1007 Huntingdale 3166 deb.williams@bigpond.com

BUSINESS DIRECTOR

Richard Price (03) 9505 0158 0419 308 407 (mobile)
busdir@cavedivers.com.au

Treasurer

Tammy Beattie Ph: 0417 540 700
tammyb@bobjane.com.au (w)

SITE DIRECTOR

Rob Brennan sitedir@cavedivers.com.au Ph: 08 8347 4885.
PO Box 260 Kilkenny SA 5009. Mobile: 0414 821 322.

Tank Cave Access

Noel Dillon noel.dillon@macquarie.com
Ph: (03) 9635 9290 or 0407 530 103 (mobile)

Shaft Access

Linda Claridge garinda@tpgi.com.au
0408 052 070 (mobile) AH: 03 5565 8793

Manager Research and Mapping

Gary Barclay (03) 5565 8793 (home)
P.O. Box 15 Koroit Victoria 3282 garinda@tpgi.com.au

PUBLICATIONS AND RECORDS DIRECTOR

Chris Edwards 0417 116 372 (mobile)
40 Teddington Road,
Hampton Vic. 3188 pubdir@cavedivers.com.au

Records Officer (includes Instructor Records)

Terri Allen Ph: (03) 9380 4972
PO Box 7592 Melbourne VIC. 8004

Email: records@cavedivers.com.au

Editor

David Bryant (03) 59 863 104 (BH) seapics@alphalink.com.au

CDAA products

Chris Edwards 0417 116 372 (mobile)
cedwards@teksupport.net.au

Phil Argy (08) 8723 0879 (home) blinkbonney@seol.net.au

REPRESENTATIVES

New South Wales

Andrew Robertson Ph: (02) 9548 5987
0417 664 255 (mobile) Fax: (02) 9548 0032
andrewr2@compair.com.au buggs@tig.com.au

South-east

Phil Argy (08) 8723 0879 (home) blinkbonney@seol.net.au

PUBLIC OFFICER

Kevin Burrowes - 321 Goodwood Road, Kings Park S.A. 5034
Tel: 08 8272 6833 Fax: 08 8272 8066
E-mail: kburrowes-cpa@senet.com.au

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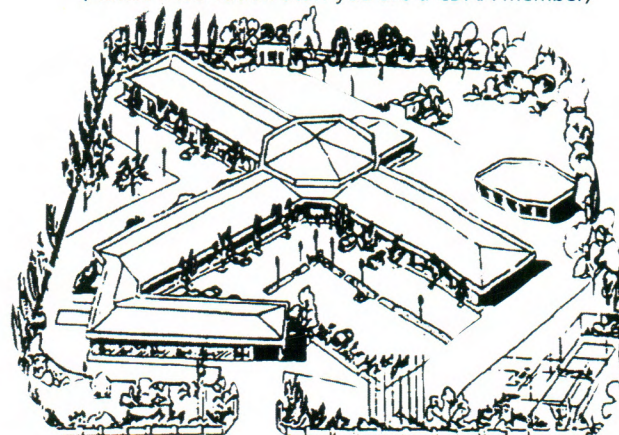


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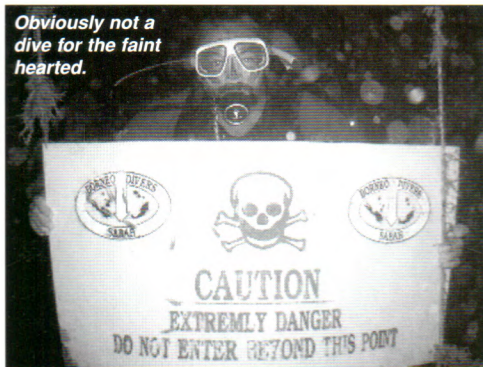
~~~~~ Text by Terri Allen, 3483. Photos by Terri Allen and Jane Bowman ~~~~~



Sipadan Island has a world-class reputation, judged by Jacques himself to be one of the top 5 sites in the world, and I could see why. The proliferation of sharks, fish and invertebrate species, was truly amaz-

ing and sooo friendly. Thousands of turtles seen on every dive. The resort was great very relaxing and food was terrific. We did 3 boat dives a day (never less than an hour of course) and so worked up a mean appetite. We took over the Sipadan "Drop-Off" Café at night, which was a pier literally on the edge of the amazing drop off with a bar. Richard (Bus. Dir) supplied some of the DJing especially Eminem and a great time was had by all. Towards the end of the trip we decided it was time to head to Turtle Caver and Tomb.

This is a truly amazing site. It is a "tri-rated" cave consisting of a very large cavern opening to the sea (around 30m wide). It goes in around 60m at an average depth of about 16m. Of the 10 divers in our group 7 were CDAA members including 2 directors and little ol' me RO. Talia was a relatively new diver



Obviously not a dive for the faint hearted.

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Turtle Skeleton



so she stayed in the main cavern with Jane while the rest of us swam to the back of the cavern and eagerly entered the swim through (well fought each other to go first!!). This was a winding passage just wide enough for 2 divers but a fun "follow the leader" through the passage and opening out to turtle tomb. No, there are no permanent guidelines and we didn't

use lines ourselves. The dive is very strictly controlled. You must go with an instructor and for larger groups he also takes a DM to wait at the entrance of the passage.

Once inside Turtle Tomb, which is a wonderful round cave around 40m in diameter and around 15 m high

*continued page 9.*

Entrance to the Turtle Cave



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# CAVE DIVERS ASSOCIATION OF AUSTRALIA

## NOTICE OF 2003 ANNUAL GENERAL MEETING, ELECTION OF OFFICE BEARERS AND VOTING FOR MEMBER MOTIONS & CONSTITUTIONAL AMENDMENTS

This notice is issued pursuant to Clause 32 of the Constitution and serves to advise members that the Annual General Meeting of the Cave Divers Association of Australia will be held on Saturday September 13, 2003 at Royal Hall of Industries, Sydney.  
The Annual General Meeting will commence at 11am and will conclude no later than 1pm.

### ***This notice also serves to call for:***

- Nominations for National Director, Publications & Records Director and Site Director.
- Member motions
- Amendments to the Constitution

Nominations for the Directorate positions must be received by the Returning Officer no later than the close of business July 28, 2003. Member motions and proposals for amendments to the Constitution must be received by the Business Director no later than close of business July 28, 2003. Items received after this date will not be accepted nor will any extensions to this date be granted.

Members intending to nominate for an Office Bearer position must be an eligible member of the Association as defined in the Constitution. Nominations should be accompanied by a precis not exceeding one hundred words detailing skills, experience and achievements relevant to the duties and responsibilities of the nominated position. The responsibilities of Office Bearers are contained in the Constitution of the Association. Nominations must be in writing and be signed by the nominee, the proposer and the seconder all of whom must be eligible members of the Association. The polling date for the election is Wed September 10.

The election of Office Bearers and voting on amendments to the Constitution will be conducted entirely by postal ballot.

If you wish to vote you must be an eligible member of Association, you must use the ballot papers to be provided in the next issue of Guidelines or by special mailout. You must ensure the ballot papers reach the Returning Officer (Mark Ryan) no later than close of business, Wed September 10, 2003. Detailed voting information will be provided with the ballot papers. Questions may be directed to the Returning Officer, PO Box 290, North Adelaide 5006.

*from page 7...*

there is no daylight except for a very small window to the sea just large enough for one diver to squeeze through. The water was crystal clear inside with a sandy bottom and quite a few side rocky alcoves. The main interest of course are the turtle skeletons, literally scattered over the bottom. The turtles (like 2 Japanese divers), find there way in to the tomb but then can't get out in the inky darkness and so meet there maker. There around 15 complete skeletons in the cavern and tomb as well as a marlin skull. Swimming back out of the tomb along the passage



*Dolphin skeleton*

and after re-entering the cavern you can swim right across to the other side to a sinkhole. This is a small hole around 6m in diameter that goes straight down to around 28m checked out by my buddy Wayne Sumner (#2923) while I was busy taking photos of the whole dolphin skeleton. All very spooky being surrounded by 'dem bones'!! The blue water looking back toward the entrance as we swam out with schools of giant trevally and fusiliers was awesome. There are 3 floating signs at the entrance warning not to enter and how dangerous it was. In fact the sign said it was "Extremly Danger". Took some photos of the guys with the sign including John Symes (#3209) and then swam the couple of hundred metres back to the pier along the drop off. Walked the 5 metres up the beach to the dive shop. Gee life's tough.

That following weekend was back in Kilsby's and Pines with my partner Geoff. One day Aquaskin and 28 degrees, a few days later DUI and 13 degrees. Thanks to Jane and Warrick (nat dir) for organising a fantastic trip and for the Malaysian forces for keeping us safe and showing off their Black Hawks and spiffy speedboats.

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## Letter to the Editor... 'IN RESPONSE...'

Dear Sir,

In response to Warrick McDonald's National Director's Report and Max Marriott's "High Standards" article in the last issue of Guidelines (Issue #83, March 2003), both regarding "Other Training Agencies", I would like to respond in an open forum to all the CDAA members. Warrick raised valid questions for the Membership on a number of issues that need to be discussed as they will have a major impact on the future of the CDAA. As a member of the Association I feel that it is time that these issues were openly considered and that both points of view were aired. Many members of the CDAA hold quite strong views on the subject of "Other Training Agencies", both for and against any 'bi partisan relationship' as Max put it. I trust the following will avoid some misconceptions that have been raised, both on TDI's position and the possibility that NSW Divers will take over the CDAA.

Firstly, regarding officers of other Training Agencies holding Directorate Positions. The CDAA Constitution allows for any eligible member to stand for nomination and thus any member has an equal opportunity based on their own merits. Only by changing the Constitution can a member be excluded, and then, by what criteria? Would we exclude any officer of any training agency, then what about their representatives, maybe even their most senior Instructor Trainers & Course Directors? Why not then Store Owners, maybe Equipment Wholesalers? Not only is it impractical it is also unjustified. The fact is that no exclusion is needed as any Elected Officer has a Legal Duty to uphold the Laws and Regulations of the CDAA. Major Corporations resolve conflicting issues under "Chinese Walls" that are defined in the Corporations Act and prohibit the benefit by one business by a Director's knowledge of the activities of another. The CDAA Officers are also so bound.

That a member may hold two hats should not exclude him or her as they could bring additional skills and opportunities that may otherwise be missing. Those in the industry, such as myself, have the inherent knowledge of insurance, standards, new technologies, liability issues, risk management and the entire spectrum that affects the CDAA as much as it does TDI, IANTD, PADI, AB Ocen Divers and Dive Rite to use examples. The biggest issue facing the CDAA in the next few years will be the growing liability and insurance issues. I applaud Warrick for suggesting that AS2299.3 is the Best Practice for the CDAA to consider for undertaking diving. Guides and instructors already fall under a Workplace and have a Duty of Care. Those members working in the Industry are acutely aware of these issues and excluding them from being officers is short-sighted. Anyway, as John Howard said, "If the (members) disagree then they can voice their opinion at the next election". Same for being a CDAA Officer!

Secondly, the issue of accepting non CDAA trained Divers. As a member of the CDAA since 1991 I have an interest in seeing the continuation and development of the CDAA. I have often voiced my support for the Association and have supported them financially over 3 OZTeK Conferences. This is not to now say that "The CDAA owes me" but rather to demonstrate my personal support for the CDAA. However, the Association must consider the future and without joining the Global Community the CDAA will not be able to withstand the issues of liability and insurance that are already impacting on members with fee increases and site closures. Again I applaud Warrick for raising the issue of site purchasing. The need to raise capital to cover such ventures and the need to lease additional sites for liability reasons, with the inherent insurance fees, is a real issue and will require members to dig deep into their pockets. Allowing non CDAA Trained divers access to the CDAA membership will help defray these costs.

Additionally, to say that the CDAA has the sole ability to train competent cave divers is arrogant. Yes it has a great record, and one that needs to be maintained. However, divers trained by others should be, and overseas divers are already, given access to CDAA sites. The issue should not be "Whether to" but rather "How to". Allowing these divers to join the CDAA will increase the pool of member resources to draw upon and increase membership funds. If an American with a non CDAA card can dive, then why not an Australian? This is the Cave Divers Association of Australia after all and restricting this is a serious case of discrimination. Some in the CDAA fear that 'hoards' of poorly trained NSW divers will stream down to Mount Gambier annoying landowners, taking over sites and probably killing themselves. There is no reality to this fact, rather a ungrounded desire to keep the same small club the same small way. Well, to them I say this, "Accept the fact that change is inevitable and without it the CDAA will become irrelevant!". The fact is that already NSW members make up 12% of the CDAA. Non CDAA Trained members dive in Wellington, Jenolan, Burrinjuck, the Nullarbor and Northern Australia. We explore New Zealand Caves, dive in Vanuatu and are readily accepted in the Florida and Mexican systems..

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**CAVE DIVERS' ASSOCIATION OF  
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IN ANY WAY

# This year marks the 30th Anniversary of the CDAA.

As such I am attempting to collate a history of sorts of our organization and would be most grateful of some assistance.

In particular I am after early photos which could be scanned for both republishing in Guidelines and as part of a formal history. In particular I am after the original of the front cover of Guidelines number 40. It was a group shot of Instructors and officials at a meeting held in May, 1991.

If anyone knows the whereabouts of this, could they please contact me via the details in the front directory. Likewise I would be extremely interested in any photographs predating this issue. I know that people are often very concerned that originals get lost so if you have some and want to contact me, I am happy to organise scanning arrangements at a location of your choosing.

Many thanks in anticipation.

Chris Edwards, Publications and Records Director.



# NATIONAL DIRECTORS REPORT

After a strong show of support from members over the last few months, especially after my Report in the last Guidelines, it gave me hope for the future direction of the CDAA. I would like this same support to be given to the new Directors as it takes a lot of hard work and commitment to stay in office and do the job, often going against your own beliefs for the sake of unity. Max Marriott and I met in Adelaide recently to discuss the changes we feel are required to be made to the Cavern/Sinkhole Course. Max has authorised a couple of Instructors recently to try different formats and I feel we have now come up with the best system yet. Max will be presenting the Course structure soon and I'm sure we will get a lot of discussion going.

Discussions were also held on the Australian Standard being accepted, with one or two "special" considerations. Max will be presenting a new Regulation shortly that will allow divers, suitably qualified, to participate in mixed gas dives and re-breather dives (where permitted). Obviously the Australian Standard will need to be followed or any CDAA Regulation that pertains to it. As this is my last National Directors report I would like to thank my fellow Directors for the effort that they have shown and the support they have given. Of course this same show of thanks goes to the many Office Bearers without whose help, the CDAA would not function.

I leave the Directorate knowing that we are in the best financial position in our history. That we have better facilities for members, such as the steps and pontoon at Gouldens, Little Blue and the stairs at Englebrechts East and West. Improvements to Tank Cave's road access and the dry cave area has made this site easier to get into and safer. It was requested; by members that this site should be "user pays" and that policy has been success-

fully implemented with over 70 (a record number) of members having access. Piccaninnie Ponds and Ewens have both seen improvements to the sites. Future works at Gouldens, Sisters, Pines, Fossils, Allendale and Nettlebed will be completed soon, making diving more comfortable for our members. Access costs are getting higher and we are not the only ones implementing "user-pays" it is now \$15.00 to dive in Pic's, what will be next! Work on our Courses is still underway and the glitches in training and in our paperwork will be rectified. I realise that to achieve these things it requires the incoming Directors to see it through and I hope they take this on board.

Over the last four years I have done my best to improve the CDAA's image within the diving community and by interviews on radio and in magazines, lift the public's awareness of the Association. Attendance at the Boat Show and Oz TeK plus the upcoming Dive Expo Australia show has and will contribute to the CDAA's presence as an authority.

Recent discussions on cross-certification have resulted in our members and other Training Agencies coming to terms with the position we hold. The CDAA does not stop or prevent suitably qualified divers who meet the safe entry Standards we have, from applying to the CDAA for access. Argument was put forward that "Australians" can not apply, this of course was removed some time ago and one of the first Regulations that was changed by the National Committee when I came into office. It is quite clear from the member's response that "...if they (other training agencies cave divers) want to be recognised by the CDAA, then they should submit themselves to the same tests that CDAA divers have passed....." As an Association I believe the members have spoken, but as the web site does not reach

everyone and Guidelines does, please feel free to contact the Directors or express your opinion by other means.

It would be good to see a strong show of support at the Sydney show where the CDAA will have a small stand. We will be holding our Annual General meeting at the show and organising a get-together to celebrate our 30th Anniversary. Attendance at the AGM is usually about 20 people, most being Office Bearers, so we actually might get some more members this year. We will also be holding a 30th function in Mt Gambier probably at the Bellum Hotel, so stay tuned!

I received a submission about the 30th Anniversary celebration from interested members and adopted it with changes. I had planned that we would be holding a huge event in Melbourne, but this has not eventuated. Costs, commitment, support and time have caught up with me and because of the unplanned Sydney show turning up on the calendar we are now running with it. I wish everyone Happy 30th Anniversary, what a great Association we have and it's you the members that make it so good. I am proud to stand up and say "I am a member of the CDAA!"

Regards and best wishes,  
Warrick McDonald,  
National Director.

## WANTED



### ARTICLES 4 GUIDELINES

**IF SIGHTED PLEASE SEND  
IMMEDIATELY, TOGETHER WITH  
ANY PICTURES TO:**

**The Editor, David Bryant  
P.O. Box 2198, Rosebud VIC 3939.**

### REWARD

**An even better Guidelines for everyone.**

## IMPORTANT REMINDER!!

**Please note that membership renewals are due NOW!  
Fill out the form in the centre of this magazine and send  
TODAY!**

**Do not let your membership expire!**

## BELLUM HOTEL

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just next to the turn off to Little Blue!*



# BUSINESS DIRECTOR'S REPORT

Financially the CDAA enjoyed another year of prosperity, where we have been able to see the year out without any erosion of our cash reserves. This position is somewhat circular with the interest income from our savings being a major contributor to our income, allowing us to pay for normal operating costs such as guidelines, web site and insurance and to continue to fund worthwhile initiatives such as gearing up tables at dive sites.

Insurance continues to be of concern with the renewal of our policies due in one month's time. Last year we were unable to achieve professional indemnity cover and are currently at risk in this area. It is hoped that we will be able to secure this cover along with the renewal of public liability and directors and officers insurance without significant increases in premiums.

Tank Cave diving continues to increase in popularity, with around 70 divers paying for access this year. Whilst this is great for ensuring access costs are covered, it is placing increased pressure on guides and divers' ability to secure bookings - given we only have 26 weekends available to us. We are currently in discussions with the landowner to renew our access arrangements for Tank Cave and the National Director is hoping to announce satisfactory resolution of this area shortly.

My personal thanks go to Tammy Beattie (Treasurer) and Noel Dillon (Tank Cave Access Manager) for their tireless work for the Association and for their forbearance when I haven't been able to commit the time needed to properly administer the Business Director's normal duties.

## "High Standards"

*Hi All...*

The most prominent item on the agenda is the Penetration program in June.. Thanks to all that have met and been patient with the closure of Pines. "Thank You". Barrie Heard assures me every thing is on line and all will receive the documentation and manuals very soon.

Many things have been floating to and from on the internet. So much conversation on the Bi partisan relationship between Tech agencies all each individuals' personal point of view I figure we must be doing or have done some thing right if every one wants to be part of us. We have new standards and changes to the Cavern Sinkhole course that are to be implemented in the new financial year. All Instructors will be issued with the new Power Point presentations and Overheads for all courses equivalent to their rating. For the first time this year the Penetration program will be run from this format of class room facilitation and learning. Rick Wiese has completed his internship for his instructor Cavern Sink Hole rating. Well done Rick.

Revised regulations will be presented at a soon to be disclosed date. This will incorporate the new Cavern Sinkhole training standards and the OH&S AS/NZ standard 2299.3:2003 The OH&S act has been introduced and accepted to the regulations This standard has some abnormalities to Cave diving but in overall concept it brings some other standards that are going to benefit the CDAA... Like any standard one has to accept the changes work with it and move forward. I believe it gives us much to grow with in the future. With standards that will help in the growth of Re breathers and Gas mixes. In regards to the points Warrick made in the previous NDR (National Directors Report) to the purchase of CDAA sites I think this is an excellent idea. I would look forward to comment from all in regards to this move.

Well thanks for lending me your ears again. "Remember at less than twenty five words some thing takes time to write"

**Regards, Max B Marriott, CDAA Standards Director**

# PUBLICATIONS & RECORDS REPORT

I am happy to report that this area of your association is very much under control. Mostly I must say, thanks to the fantastic support of Terri Allen (our Records Officer, David Bryant our Guidelines Editor & Deb Williams who ensures that all our Instructors get what they need when they need it! (at least that's what they say!) When I first took up the post, a number of goals were set. Some by me and some by the National Committee. Most are almost complete. Without a large amount of help, it could not have been done.

The goals were:-

To create cost efficiencies in the creation and distribution of Guidelines.(done)

To establish a website (done)

To update our data base, (done)

To establish a secure web accessible database, (done)

To scan and post every issue of Guidelines in PDF format to our website), (estimated completion date Oct 2003.)

To create a CD Rom of the Members Manual. (done)

To create a CD Rom of the Instructor Manual (est completion date Oct 2003)

To create a documented history of the CDAA (almost impossible)

The last task is a killer. Why? Because too few of you care! In the last issue of Guidelines I begged for help, asking for photos, stories from the past, support to document a history of which you are all a part. And what did I get? Apart from one sole individual (who knows who he is) a big fat nothing.

Once again my position is up for renewal, only this time I shall not be standing. When I first became an office bearer for the CDAA I took over looking after Products. Soon after that I became the Publications and Records Director and soon after that also took over a substantial part of the responsibility for Guidelines. I now believe that it's time for someone else to have a go. New views and new ideas are often a good thing.

I intend to continue with my last task after the elections.

I believe very strongly in the CDAA and I will gladly help the new incumbents. I encourage all of you out there who feel they can contribute to THEIR Association to put their hands up.

Regards, Chris Edwards.

## RE PINES, MUDHOLE AND NETTLEBED

All three sites are now open again. Access to Pines remains unchanged however no vehicle access is currently available at Nettlebed and Mud, due to logging slash, so a walk of approx 200 metres will be necessary to reach these sites.

Due to minor changes in plantation design, access will be from the opposite end of the compartment once the slash is cleared.

Some periodical (weekday) closures may be necessary due to forthcoming forestry site preparation operations.

Divers will need to check, if obtaining a weekday Mudhole Permit.



Office use only: Database: Payment: Card:



# A Different Diving Philosophy?

**This is the new DIM method of diving I am starting. It's for people that consider DIR too soft.**

**The problem with most so-called "safe" diving practices in existence today is that the equipment that gets the diver out of trouble is frequently also the cause of him being in trouble in the first place. DIM diving aims to eliminate this risk by removing as many things as possible from the diver's rig, and thus cut down on the number of things that can go wrong with it. A brief overview of a DIM diver's equipment follows below.**

## **We start with the air supply.**

A back-mounted single cylinder is used. It is obvious that using more than one cylinder increases the number of valves and O-rings which are capable of failing, and manifolded twinsets are even worse in this respect. One valve with one regulator is far safer than two regulators on two valves with another valve sitting in the middle - a total nightmare from a failure point perspective.

Faber now manufacture single cylinders with over 20L water capacity, and in the event of even more gas being needed, a regulator can be adapted for use with J cylinders. On the single cylinder, we attach our (DIN, of course) first stage. Apeks DS1 are recommended, since these have a very low number of ports, and thus less O-rings to blow.

On the first stage, a single demand valve is attached, and nothing else. The demand valve should be on a twelve-inch hose - any shorter and you'll have difficulty turning your head, any longer and you just have more hose to develop a problem.

True, sharing gas with another diver is more awkward with this configuration, but by using such minimalist principles, the likelihood of ever needing to is so low as to be unworthy of consideration.

SPGs are a useless encumbrance. If you know your breathing rate and you know your planned depth, you can work out exactly how much gas you will need for any dive. Proper dive planning should, therefore, mean you always have enough gas. An SPG simply encourages a lack of proper planning.

Direct feeds are not necessary - all inflation should be accomplished orally. Ignore the whiners who argue that drysuits cannot be orally inflated - your drysuit should be ordered with no valves or valve holes. Then, simply punch a hole in the upper left arm where the autodump would usually be fitted, and attach a BCD corrugated hose.

You now have a DIM drysuit, which can be inflated orally. By eliminating the more usual dump valves, you ensure that air will only be dumped from your suit when you want it to, and without any risk of clogging from your undersuit.

In addition, the warm exhaled air that inflates the suit removes the need for argon, and the corrugated hose allows the DIM diver to breathe the air in the suit on ascent in the highly unlikely event of an OOA situation.

The DIM diver does all buoyancy control on his drysuit, via the corrugated hose. BCDs are not worn - a well-maintained drysuit should never suffer enough of a leak that it cannot provide buoyancy. In the event, however, of the drysuit being incapable of providing enough lift, a lift bag

should be used. Once again, inflation is oral, via gas exhaled from the DV.

An open-ended lift bag should be used. The self-sealing types rely on complex designs and over-pressure valves, and once again are therefore more likely to fail. A simple bag has much less to go wrong with it. By only deploying in a situation where positive buoyancy cannot be established, the diver guarantees that they will keep a weight on the line that prevents the gas from spilling out.

Unless the lift bag is needed for alerting the surface as well as a source of buoyancy, the diver should hold onto the bag throughout the ascent. Like a reverse parachute, the DIM diver will simply hang underneath the bag and allow it to pull him up. Excess air due to pressure decrease is vented simply by squeezing the bag. However, if the lift bag simply must reach the surface prior to the diver, then it may be put onto a line.

Line should NOT be kept on a reel - far too many moving parts. We all know divers that have lost their SMB due to the reel jamming during deployment.

Spools are a better solution, with less to go wrong, but still not considered minimal enough for a true DIM diver - all that a diver really needs, after all, is line. Spools and clips are an encumbrance and source of failure points.

Line should therefore be kept stored in the standard "Ball of string" configuration. Unraveling during lift bag deployment is utterly jam-free, as the ball simply spins around to release line.

The DIM drysuit has no pockets, as these interfere with both streamlining and minimalist principles. The line and lift bag are kept instead in the undersuit pockets. Since a lift bag is used only in the event of a drysuit leaking, it is evident that water will already be inside the drysuit, so unzipping the drysuit to extract the line is no hardship. For this reason, DIM divers use front-zippered suits only.

A DIM diver will still need fins, of course. However, spring-straps should be avoided as much as regular ones. Only fins which can be used without any fin straps at all should be considered. Replacing weak straps with stronger ones will never be as effective as simply ensuring that you do not need the straps in the first place.

Seeing on a dive is, of course, a concern to all divers. There is no point in diving if you can't see the bottom. The first step in eliminating this problem is, of course, carrots - a DIM diver will have a diet high in carrots, to ensure his night vision is as good as possible. This cuts down on the number of dives where a light source must be carried.

However, some dives absolutely cannot be done without carrying a source of light. Once again, DIM divers have no truck with commercial rubbish. Traditional torches are, of course, highly susceptible to failure - batteries can go flat, bulbs can blow, the whole unit can leak, and so on. Instead, a DIM diver carries an oil lantern. A far superior system, light is provided simply by the flame. The lantern has a flint-powered lighting system inside, which will produce sparks even when wet. Once lit, the lantern provides enough light for a diver to navigate by, without going to the pointless extremes of the electric lights used by non-DIM divers.

*continued page 20*

## From the New Zealand Herald...

Three Nelson cave divers were rescued at the weekend after they ran out of light and could not find their way out of a cave. The partner of one caver phoned police when the men failed to emerge from the Riwaka Resurgence, near Motueka. Four professional divers went in search of the men and found them in a chamber about 100m from the cave entrance, said Senior Sergeant Grant Andrews. "All three were uninjured, but cold." Mr Andrews said the men's torches failed. "They had also failed to lay a guide rope to lead them to the exit from the chamber."

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### "NELSON DIVERS SHOULD HAVE BEEN PREPARED SAY POLICE"

06.05.2003

A four-hour rescue of three Nelson divers on Saturday night could have been avoided if they had been properly prepared, police said. The trio, who had failed to return from an expedition into the source of the Riwaka River, were found about 10.15pm in a chamber about 100m from the river's resurgence entrance. They had been in the cave system for just over six hours. They were cold but not injured. Senior Sergeant Grant Andrews of Motueka police said they had wetsuits and dry jackets, which prevented them becoming hypothermic, but did not have enough torches and did not lay a guide rope.

## Site Directors Report - June '03

Since my last report we (the directors) have been busy behind the scenes doing all sorts of wonderful things to keep this Association running. On the positive side we have had absolutely fantastic responses to the cleanups and I wish to thank all of you that were involved. (You all know who you are.) Without you my job would be made more difficult in trying to coordinate these tasks that are ongoing. Whilst on the subject of cleanups, almost two full wheelie bins full of rubbish were removed from Sisters recently. Amongst the rubbish collected were several uridomes. Come on guys, you can do better than this!

I also wish to thank the site access coordinators - Linda (Shaft), Gerret (Kilsby's), Noel (Tank) and Phil (McKay's). The staff at Lady Nelson also do a tremendous job and I need to thank them. These guys do a great job and some of the members can make their life difficult. Please remember that when you are dealing with these people that they are volunteers and we need to make their job as easy as possible. As members we need to remember the equipment requirements of certain sites eg Shaft requires climbing gear. Volunteers have also installed and replaced most of the tags in Tank cave making the site easier to navigate. The guides also do a great job in being there and organising the day so they need a special thank you. I would also like to thank Karen Laudenbach for her time and assistance at Forestry SA and wish her all the best in her future role at Mt Crawford, and I would like to welcome Trevor Wynniatt back to the scene. I'm sure that we will work well together again. On the negative side (there almost always is one) we are STILL having problems with site access and depth violations. These items take up most of our time and efforts are do not leave the Association in good standing. Please think about what you are about to do and ensure that procedures are being adhered to. We know that it can be tempting to go just that little bit deeper but this can lead to all sorts of problems. Just remember "ACCESS IS A PRIVILEGE NOT A RIGHT".

Finally I would like to thank you all for your support over the last two years - I have enjoyed my time in this position and I will restand at the coming elections.

**Safe diving, Rob Brennan**



...from page 18

Obviously, DIM lights need a continual supply of Oxygen to keep the fire alight. An oral inflation unit is therefore attached which allows the diver to breathe into it regularly, providing enough Oxygen to keep the flame burning. This is not such a hardship as it might seem: On shallow dives, EAN mixes ensure plenty of Oxygen. And on deeper dives, more gas is present in the lamp's internal volume due to air compression.

The oral inflation unit, of course, might be seen as a failure point by some, as it could allow water in as well. However, this is of no concern: Oil and water do not mix, and oil floats, therefore any water that enters the unit will simply sink to the bottom, out of the way.

## Dive Expo passes the 100 Exhibitor mark

Mick Turner, the owner of the Dive Expo is delighted to report that the Expo continues to show steady growth with the 100th exhibitor signing up this week (late May).

In addition many existing exhibitors are upsizing their display space to take advantage of the opportunity of unrestricted selling which is now available to all exhibitors who will have plenty of bargains on offer to visitors to the Expo.

In fact, reports Project Manager Michael Sedin, the Expo is now over 2/3 full and with the current spate of enquiries it looks set to be a sell out long before the opening day rolls round on 12th September.

The biggest news is that Jean-Michel Cousteau has confirmed he will be coming to Sydney to attend the Dive Expo.

As one of the most recognisable dive identities in the World, Jean-Michel Cousteau's presence on the floor of the Expo at the Ocean Futures Booth (booth 74) will give everyone a chance to see and speak with him about his positive environmental approach to diving.

This living legend of the diving world will also be presenting a special seminar on the Saturday evening of the Expo (Saturday 13 September) so watch the dive expo web site for details of venue and pricing. [www.dive-expo.com](http://www.dive-expo.com)

## Forgot to Renew last year?

Then fill out the form in the centre of the magazine now!

All renewing members, who have only lapsed for one year, need only pay ten dollars late fee. Do not delay – renew now! This offer only valid until June 30.

A DIM diver's mask is also different to other divers. Like his fins, a DIM diver will have no strap on his mask. Instead, he keeps the mask attached by making use of the mask squeeze phenomenon - enough air is exhaled into the mask to prevent discomfort, but not quite enough to allow the mask to fall off. It is important that a DIM diver use a very well-fitting mask for this reason.

This short overview of DIM diving is provided as an insight into the DIM movement. If you are attracted to the idea of true minimalist principles and the level of safety that it provides, then visit the DIM website for a list of courses.

Just imagine the day when you can announce to the world: I am a DIM diver!

## Jean-Michel Cousteau's visit to the Dive Expo.

Jean-Michel Cousteau's visit to the Dive Expo is being co-sponsored by Mountain & Ocean Publications (Sport Diving, DiveLog and International Freediving & Spearfishing News – booth 41), Aquanaut Australia (booths 2,3,37 & 38) and Extreme Limits Pty Ltd (owners of the Dive Expo).

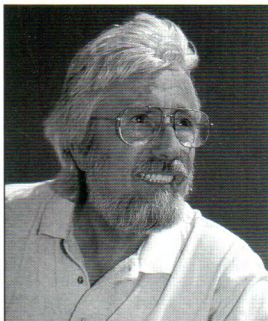
Visitors to the Expo will also have the chance to win over \$20,000.00 worth of prizes including dive holidays and tours donated by Undersea Explorer, (booth 125), Explorer Ventures Australia (booth 132) and Dive Adventures (booths 151-157) together with dive equipment and accessories. Keep checking the competition page on the web site as more prizes are added every week.

Visitors will be able to see and buy the latest dive equipment, accessories and dive associated materials from all over the world most at special show prices.

Dive Destinations, Dive Centres, Boat Charters and Liveaboards from all around Australia as well as just about every destination in the Pacific Region will be represented at the Expo promising a dazzling choice of dive locations to enthusiasts and newcomers alike.

Don't forget that your ticket gives you access to two Expos at one go, The International Surf & Watersports Expo will run alongside the Dive Expo in a separate hall – The Hordern Pavilion – and both halls will be linked by a Central Courtyard. This sister Expo will profile the latest in all above the surface watersports such as body-boarding, canoeing, dragon boating, jet-skiing, kayaking, kite surfing, rowing, small boat sailing, surfing, wake boarding, water skiing, windsurfing and white water rafting.

Released on 28th May 2003.



**Major Expo Features will include:**

- Latest Dive Equipment & Technologies
- Professional & Sportdiving Support Services
- Dive Apparel & Accessories
- Charter/Liveaboard Operators
- Dive Destinations, Resorts & Accommodation
- Photographic, Film & Video Equipment
- Try Dive Pool – Scuba & Rebreathers
- Seminars with world's best dive presenters
- Staged Entertainment & Events
- Daily Dive-wear & Clothing Fashion Parades
- Oceans Underwater Film Festival 2003
- Blue Water Hunting & Freediving
- Giveaway Prizes & Competitions
- Diver Training Agencies & Dive Schools
- Dive Destinations as 'Exhibit Villages'
- Dive Boats & Inflatables



[www.dive-expo.com](http://www.dive-expo.com)

# INTERNATIONAL dive EXPO AUSTRALIA 2003

Royal Hall of Industries, Fox Studios,  
Sydney, Australia

12 – 14 September 2003

Introducing the inaugural

## INTERNATIONAL DIVE EXPO AUSTRALIA 2003

**Dive Expo 2003** was founded by Mick Turner, an active sports and professional gas diver. It will be professionally project managed by Michael Sedin of Exhibitor Services Pty Ltd, one of Australia's leading exhibition management companies.

**WaterSports Expo 2003** An added bonus for Dive Expo exhibitors is the concurrent WaterSports Expo to be held alongside Dive Expo in the Hordern Pavilion. This expo is expected to attract over 4,000 water sports enthusiasts - all potential converts to diving! - and will showcase a variety of exciting water-sports including body-boarding, kite & windsurfing, sea kayaking, canoeing, white-water rafting, small boat sailing, dragon boating, wake boarding, water skiing, rowing, surfing and jet skis.

A central fenced off courtyard will link both exhibitions and this courtyard will feature the try dive pool, dive boats and other large scale watersport activities.

Visitors to either exhibition will be able to enter both events on the one ticket.

**Exhibitor Services Pty Ltd** ABN 71 050 110 248  
PO Box 6305, Baulkham Hills Business Centre,  
NSW 1755, Australia  
Tel: 02 9894 8911 (Intl. +61) • Fax: 02 9894 8533  
Email: [msedin@exhibitorservices.com.au](mailto:msedin@exhibitorservices.com.au)  
24 Hour Live Enquiry Line : 02 9214 7838

Official Journals

**DIVING** **DIVELOG** **INTERNATIONAL**  
MAGAZINE AUSTRALIA FREEDIVING



## CDAA SITE ACCESS

Remember: Access is a privilege, not a right. Please be considerate of landowners wishes.

CN = CAVERN S = SINKHOLE C = CAVE P = PENETRATION

| SITE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | LEVEL | OWNER                                                                  | ACCESS DETAILS                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MOUNT GAMBIER - SOUTH AUSTRALIA</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |       |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Ewens Ponds</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Nil   | DEAH<br>P.O. Box 1046<br>Mt Gambier 5290<br>(08) 8735 1177             | Groups of 6 or more, phone/mail to Dept. for Environment & Heritage (DEAH)<br>Smaller groups, no need.                                                                                                                                                                                                                                                                                                                                                |
| <b>Horse &amp; Cart</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | CN    | Peter Cunningham                                                       | By phone or mail, 1 week prior. Ph: (08) 8738 4003.                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Tea Tree</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CN    | PO Box 2168,<br>Mt Gambier 5290                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Little Blue</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | S     | Port MacDonnell                                                        | Little Blue - permission not required - must carry card.                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Allendale</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | C     | Port MacDonnell                                                        | Obtain key from Lady Nelson Tourist Information Centre.                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Gouldens</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CN    | DEAH                                                                   | <b>General Diving:</b> Divers to contact DEAH and notify of date and site to be dived.                                                                                                                                                                                                                                                                                                                                                                |
| <b>2 Sisters</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | CN    | P.O. Box 1046                                                          | Divers must have the correct CDAA diving endorsement for the site and carry current financial CDAA membership card. The diver must have signed an indemnity with DENR before access is permitted. Contact by email at: <a href="mailto:moffatt.margaret@saugov.sa.gov.au">moffatt.margaret@saugov.sa.gov.au</a>                                                                                                                                       |
| <b>Fossil</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | C     | Mt Gambier 5290<br>Ph: (08) 8735 1177                                  | <b>Training:</b> The Instructor is to notify DEAH of the date the sites are needed and to forward signed indemnities from each student and their temporary card number/ membership number.                                                                                                                                                                                                                                                            |
| <b>Ela Elap</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | S     | Mr. Peter Norman                                                       | Visit the house before diving.                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>One Tree</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | S     | Private Bag 67,<br>Mt Gambier 5290                                     | If no one home - no dive!                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Piccaninnie Ponds</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | S     | DEAH<br>P.O. Box 1046,<br>Mt Gambier 5290                              | Permit holders by phone. Be aware of delicate vegetation. Indemnity form to be completed<br>Ph: (08) 8735 1177. Book also by email to: <a href="mailto:moffatt.margaret@saugov.sa.gov.au">moffatt.margaret@saugov.sa.gov.au</a><br>Faxed copies of cards no longer accepted when booking.                                                                                                                                                             |
| <b>Hells Hole</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | S     | Hells Hole - Minimum of 4 divers to be on site at all times.           |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Pines</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | P/C   | Pines - Unrestricted numbers / days                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Mud Hole</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | C     | Mud Hole - Unrestricted numbers / days                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Nettle Bed</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | P     | Nettle Bed - Open every weekend. Maximum of 4 divers, 1 dive per day.  |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Iddlebiddy</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | P     | Iddlebiddy - Open every Saturday. Maximum of 4 divers, 1 dive per day. |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>IMPORTANT:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |       |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <ul style="list-style-type: none"> <li>No diving on Total Fire Ban Days. ForestrySA may apply Forest Work Bans if forest fire danger is expected to reach extreme. Such bans exclude the public from entering the forest. If in doubt, check with Forestry Ranger or Forestry Office, although signs are generally erected at diving sites to indicate such bans.</li> <li>Permit also required to run compressors during fire danger season.</li> <li>Keys for Hells Hole, Nettle Bed &amp; Iddlebiddy can be obtained from Lady Nelson Visitor Centre.</li> </ul> |       |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Owner:</b> ForestrySA PO Box 162 Mount Gambier SA, 5290 Ph (08) 8724 2876. Fax 8724 2885 Email: <a href="mailto:forestrysa@saugov.sa.gov.au">forestrysa@saugov.sa.gov.au</a>                                                                                                                                                                                                                                                                                                                                                                                     |       |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Contact:</b> ForestrySA by email, fax or phone to arrange permit. Collect permits from Carter Holt Harvey Mill Gatehouse, Jubilee Hwy Mt Gambier.                                                                                                                                                                                                                                                                                                                                                                                                                |       |                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Kilsby's</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | S     | Landowner leased<br>to S.A. Police                                     | Restricted access conditions apply - refer Guidelines Issue 54. Twin tanks, maximum of 40 metres depth. Write to: Gerret Springer, 30 Lorikeet Street, Mt Gambier SA 5290.<br>Email: <a href="mailto:rolukage@ozemail.com.au">rolukage@ozemail.com.au</a> , 4 to 6 weeks prior to wanting to dive. Please enclose stamped self-addressed envelope (Do not contact landowner).<br>Access date now the first weekend of every month.<br><br>No Visitors |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |                                                                        | <b>No animals permitted. No mid-week diving.</b>                                                                                                                                                                                                                                                                                                                                                                                                      |

## CDAA SITE ACCESS

| SITE                                               | LEVEL | OWNER                                                                                                                                                                                                                                                                                                                                                    | ACCESS DETAILS                                                                                                                                                                                                                                                                                                                                                                             |
|----------------------------------------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>MOUNT GAMBIER - SOUTH AUSTRALIA (continued)</b> |       |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Shaft</b>                                       | S     | Generally open one weekend a month<br>L. Claridge<br>P.O. Box 290<br>North Adelaide 5006<br>Ph: (03) 5565 8793 A.H.<br>Mob: 0408 052 070                                                                                                                                                                                                                 | For access dates contact Linda Claridge. Also, see Special Access Bulletin in Guidelines issue 69. Nitrox as a diving mix is not allowed in the shaft.<br>Deco mixes ATTACHED to a shot line are permissible.<br>Divers applying to dive in the Shaft must have documented experience of a least 5 twin-tank dives.<br>Email: <a href="mailto:garinda@tpgi.com.au">garinda@tpgi.com.au</a> |
| <b>Max's Hole</b>                                  | C     |                                                                                                                                                                                                                                                                                                                                                          | Currently pending access arrangements with new owner.                                                                                                                                                                                                                                                                                                                                      |
| <b>Hann's cave</b>                                 | P     | P & A Lasslett                                                                                                                                                                                                                                                                                                                                           | Groups of four divers only apply in writing to Site Director. Limited groups will be allowed access over the summer months. The site is very delicate and therefore only limited access is available. Divers applying will be notified as to further access details. Please include a stamped self addressed envelope.                                                                     |
| <b>Engelbrechts</b>                                |       | Mt Gambier                                                                                                                                                                                                                                                                                                                                               | Obtain key from Mt Gambier Tourist Information Centre. Access agreement must be signed prior to diving. 2 divers must sign out keys, all divers must sign in advising which groups they are diving with. NOTE: Special conditions apply during March and April... Please book public holiday dives with lessee.                                                                            |
| <b>- East</b>                                      | C     | Council                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>- West</b>                                      | P     | Lessee<br>Ph: (08) 8723 2299                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Three Sisters</b>                               | P     | Millicent Council                                                                                                                                                                                                                                                                                                                                        | Contact Records Officer. Access available for experienced Penetration divers only. Low profile or side mounted independent air systems required. Access agreement must be signed prior to diving. Please allow 4 weeks for indemnities to be processed.                                                                                                                                    |
| <b>McKay's Shaft</b>                               | S     |                                                                                                                                                                                                                                                                                                                                                          | Contact South East representative Phil Argy at Mt. Gambier access and indemnities.                                                                                                                                                                                                                                                                                                         |
| <b>Tank Cave</b>                                   | P     | Mr. DYCE                                                                                                                                                                                                                                                                                                                                                 | Access Manager: Noel Dillon<br>Email: <a href="mailto:noel.dillon@macquarie.com">noel.dillon@macquarie.com</a>                                                                                                                                                                                                                                                                             |
| <b>Baker's Cave</b>                                | C     |                                                                                                                                                                                                                                                                                                                                                          | Please write to the Site Access Director to dive in Baker's Cave. Include stamped self-addressed envelope. Climbing equipment required. Only open October to April.                                                                                                                                                                                                                        |
| <b>NULLARBOR - WESTERN AUSTRALIA</b>               |       |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Cocklebidy</b>                                  | C     |                                                                                                                                                                                                                                                                                                                                                          | Apply in writing for permission to dive at least 4 weeks in advance of trip to: District Manager, C.A.L.M., PO Box 234, Esperance, W.A. 6450.                                                                                                                                                                                                                                              |
| <b>Murra El Elevyn</b>                             | P/C   |                                                                                                                                                                                                                                                                                                                                                          | Phone: (08) 9071 3733 Fax: (08) 9071 3657                                                                                                                                                                                                                                                                                                                                                  |
| <b>Tommy Grahams</b>                               | C     |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Weebubbie</b>                                   | S/C   |                                                                                                                                                                                                                                                                                                                                                          | Apply to Assistant Project Officer, South East Region Team, Land Administration Services, The Department of Land Administration.<br>Phone (08) 9273 7215 Fax (08) 9273 7414 Email: <a href="mailto:kym_squires@dola.wa.gov.au">kym_squires@dola.wa.gov.au</a>                                                                                                                              |
| <b>N.S.W. - WELLINGTON CAVES</b>                   |       |                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Limekiln (McCavity)</b>                         | P/C   | Both Penetration and Cave Level are being accepted for this cave depending on it's water level at the time. The cave has a restriction at the entrance which is underwater making it a Penetration Dive. During drought, the water level drops to form a small lake below the restriction allowing experienced Cave Divers access to this delicate cave. |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Water (Anticline)</b>                           | C     | Affected by high CO <sub>2</sub> levels during Summer/Autumn.<br>Access arrangements are co-ordinated with an already commissioned research group. Contact Greg Ryan<br>(02) 9743 4157 h. <a href="mailto:greg@cs.usyd.edu.au">greg@cs.usyd.edu.au</a>                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Rum Jungle Lake</b>                             | S     |                                                                                                                                                                                                                                                                                                                                                          | Unrestricted access currently exists - Please refer advice in Guidelines No. 68 or check CDAA website.                                                                                                                                                                                                                                                                                     |
| <b>Burrinjuck</b>                                  | S/C/P |                                                                                                                                                                                                                                                                                                                                                          | This is a tri rated site. Please see details in issue No. 73. There are no specific access arrangements.                                                                                                                                                                                                                                                                                   |



# TRADING POST - 4 SALE

## FOR SALE

P-VALVES – \$65.00

\$75.00 with non-kink flexible tubing and cap

JUMP REELS – \$65.00

Phone Gary or Linda on 03 5565 8793 or email: garinda@tpgi.com.au

## FOR SALE

1 x Dive Rite Trans Pac 2 - ML size in E.C. \$750 ono

1 x Dacor Rig - E.C. Like New! - Only 10 dives \$1,000 ono

Phone Peter on 0417 494 771

A/H: (08) 8552 4875

## FOR SALE

SUUNTO STINGER WATCH / COMPUTER

Titanium Case Model - Air/Nitrox with Gauge Mode and Alarms.

RRP \$1995 ~ Sell for \$800 In Excellent Condition.

Tony Davis - 0418 370 941

CDA 1187

## 4 SALE

1 Ocean-Dry Suit 6mm neoprene Women's size S-M tall v.good cond. \$450

1 Uwatec Air-Z wrist computer brand new never been used incl. sender... \$1000

1 Poseidon Cyclon 5000 + Cyclon occy, as new... \$650

George Yarra - 0418 847 889 Email: gumbyg@adam.com.au

## GUIDELINES DEADLINES

If you would like to contribute to Guidelines in 2002/3, you should note the following deadlines for submission of materials:

### Deadlines for publication:

- 20th August for September 2003 • 20th November for December 2003

# TANK CAVE

~ DATES FOR 2003 ~

|    | DATE                                |    | DATE                            |
|----|-------------------------------------|----|---------------------------------|
| 1  | January 25-27 (Australia Day)       | 13 | August 2-3                      |
| 2  | February 22-23                      | 14 | August 16-17                    |
| 3  | March 8-10 (Vic. Labour Day)        | 15 | August 30-31                    |
| 4  | March 15-16                         | 16 | September 13-14                 |
| 5  | March 29-30                         | 17 | September 27-28                 |
| 6  | April 18-21 (Easter)                | 18 | October 4-6 (SA/NSW Labour Day) |
| 7  | April 25-27 (Anzac day - Map W'end) | 19 | October 18-19                   |
| 8  | May 17-19 (Adelaide Cup)            | 20 | November 1-2                    |
| 9  | June 7-9 (Queens B'day)             | 21 | November 15-16                  |
| 10 | June 21-22                          | 22 | November 29-30                  |
| 11 | July 5-6                            | 23 | December 13-14                  |
| 12 | July 19-20 (Mapping Weekend)        | 24 | December 26-28 (Christmas)      |

## NOTICE FOR INSTRUCTORS

Procedure for ordering student packs:

1. Check you are insured & financial.
2. Send order & cheque or by phone/credit card.
3. Allow 14 days from when the order is received - so allow plenty of time.
4. Student kits cannot be returned.
5. Instructors must be active.
6. Please do not pass my number on to dive shops - you should deal with them not me.

## • INSTRUCTOR RENEWALS •

**INSTRUCTOR RENEWALS WERE DUE ON 31st DECEMBER 2002. AVOID DELAYS IN PROCESSING YOUR REQUESTS FOR MATERIALS BY SENDING YOUR RENEWAL ASAP.**

**Instructor Renewals - PO Box 290 North Adelaide 2006**

Deb Williams, Instructor Materials Officer - 0419 882 800  
Email: deb.williams@bigpond.com



## CDAA INSTRUCTOR SUMMARY AS at 20/3/03

| NAME<br>A.C.T.         | CONTACT No.s                                                  | STATE | Cavern | Sinkhole | Cave | Email                      |
|------------------------|---------------------------------------------------------------|-------|--------|----------|------|----------------------------|
| APPS, HEIKE            | BH 02 6249 9170<br>AH 02 6291 0566                            | ACT   | Yes    | Yes      | No   | heike.apps@ga.gov.au       |
| <b>N.S.W..</b>         |                                                               |       |        |          |      |                            |
| GRILLS, PETER          | Home 02 4950 6262<br>Mobile 0419 820 920                      | NSW.  | Yes    | Yes      | Yes  | peter_grills@hotmail.com   |
| ROBERTSON, ANDREW      | Home 02 9548 5987<br>Work 02 8868 8025<br>Mobile 0417 664 255 | NSW.  | Yes    | Yes      | No   | buggs@tig.com.au           |
| WALTERS, DESMOND       | BH 02 6041 1405<br>AH 02 6025 3506                            | NSW.  | Yes    | Yes      | Yes  | descend@albury.net.au      |
| <b>SOUTH AUSTRALIA</b> |                                                               |       |        |          |      |                            |
| MARRIOTT, MAX          | AH 08 84473360<br>Mobile 0428 897 897                         | S.A.  | Yes    | Yes      | Yes  | dive69@senet.com.au        |
| YARRA, GEORGE          | BH 08 8447 5771<br>Mobile: 0418 847 889                       | S.A.  | Yes    | Yes      | No   | gumbyg@adam.com.au         |
| <b>WEST AUSTRALIA</b>  |                                                               |       |        |          |      |                            |
| BUSH, GARY             | BH 08 9281 9460<br>AH 08 9367 4701                            | W.A.  | Yes    | Yes      | Yes  | gary.bush@bigpond.com      |
| <b>NTH. TERRITORY</b>  |                                                               |       |        |          |      |                            |
| ELLIOT, CLAIRE         | BH 08 8981 3049<br>Mobile 0417 808 647                        | N.T.  | Yes    | Yes      | No   |                            |
| WEISSE, RICK           | BH 08 8981 3049<br>Mobile 0411 470033                         | N.T.  | Yes    | Yes      | No   | rick@divedarwin.com        |
| <b>VICTORIA</b>        |                                                               |       |        |          |      |                            |
| AXTON, PAUL            | BH 9579 2600<br>Mobile 0419 346 442                           | VIC.  | Yes    | Yes      | Yes  | lozhard@bigpond.com        |
| BARCLAY, GARY          | AH 03 5565 8793<br>Mobile 0407 052 074                        | VIC.  | Yes    | Yes      | Yes  | garinda@tpgi.com.au        |
| BOWMAN, JANE           | BH 03 9579 2600<br>Mobile 0407 566 455                        | VIC.  | Yes    | Yes      | No   | info@aboccean.com.au       |
| BOURKE, STEPHEN        | AH (03) 9879 1135<br>Mobile 0405314204                        | VIC.  | Yes    | Yes      | No   | scubasteveb@bigpond.com.au |

## CDAA INSTRUCTOR SUMMARY AS at 20/03/03

| NAME<br>VICTORIA cont. | CONTACT No.s                                                  | STATE | Cavern | Sinkhole | Cave | Email                       |
|------------------------|---------------------------------------------------------------|-------|--------|----------|------|-----------------------------|
| BUGG, STAN             | BH 03 9379 5767<br>AH 03 9379 8791                            | VIC.  | Yes    | Yes      | Yes  | sbugg@micromica.com.au      |
| CLARIDGE, LINDA        | Mobile 0408 052 070<br>AH 03 5565 8793                        | VIC.  | Yes    | Yes      | Yes  | garinda@tpgi.com.au         |
| CORNELL, BRIAN         | Home 03 5985 2514                                             | VIC.  | Yes    | Yes      | Yes  | cornell@alphalink.com.au    |
| DALLA-ZUANNA, JOHN     | Home 03 9434 1216<br>Work 03 9480 1316<br>Mobile 0407 887 060 | VIC.  | Yes    | Yes      | Yes  | jdz@smart.net.au            |
| EDWARDS, CHRIS         | 0417 116 372                                                  | VIC.  | Yes    | Yes      | No   | cedwards@teksupport.net.au  |
| HEARD, Barry           | BH 03 5626 1338<br>AH (03) 5627 6474<br>Mobile 0419 401 276   | VIC.  | Yes    | Yes      | Yes  | bheard@dcsi.net.au          |
| MCDONALD, WARRICK      | Work 03 9640 0064<br>Mobile 0408 374 112                      | VIC.  | Yes    | Yes      | Yes  | info@aboccean.com.au        |
| MONACO, Rubens         | BH 03 5984 3770<br>Mobile: 0407-863-498                       | VIC.  | Yes    | Yes      | No   | info@divemelbourne.com.au   |
| VANDERLEEST, JOHN      | Home 03 9575 3636                                             | VIC.  | Yes    | Yes      | Yes  | vanderleestj@ozemail.com.au |
| WEALTHY, BOB           | Mobile 0417 524 005                                           | VIC.  | Yes    | Yes      | Yes  | wealthy@pac.com.au          |

## RE: SHAFT - DID YOU KNOW...

Some divers are fronting up to dive this site without a harness, carabineer or even a sling. Whilst prior arrangements with the guide may allow for this to occur, please be aware that you may be charged for the hire of those items. The guides will happily supply the A-Frame, ropes and pulleys but it is highly recommended that you own your own personal climbing equipment.

## SHAFT DATES, 2003

The upcoming dates are... **July 5/6 • Aug. 2/3**

For information on any Shaft or course dates contact  
Linda Claridge on 03 5565 8793 or email [garinda@tpgi.com.au](mailto:garinda@tpgi.com.au)



# UP COMING COURSES

## CAVERN/SINKHOLE AND CAVE COURSES, PERTH, W.A. RUNNING PART-TIME EVERY APRIL AND OCTOBER

Please call Gary for further details on  
Phone 0402 339 652 or email gary.bush@bigpond.com

## CAVERN/SINKHOLE COURSE, MOUNT GAMBIER.

**AUG. 4-17 inclusive • OCT. 27 - NOV. 9**

Contact Jane Bowman 03 9579 2600

## CAVE COURSE, MOUNT GAMBIER.

**AUG 11-17 Inclusive • NOV. 3-9**

Contact Warrick McDonald 03 9579 2600, 0408 374 112  
or email abocean@dingley.net

## CAVE COURSE, MOUNT GAMBIER.

**AUG 29-31 • SEPT 27-29**

Contact Gary or Linda 03 5565 8793 or email garinda@tpgi.com.au

## CAVERN/SINKHOLE COURSE, MOUNT GAMBIER.

**JULY 11-14 • AUG 15-18**

Contact Gary or Linda 03 5565 8793 or email garinda@tpgi.com.au

## COURSES FROM CANBERRA...

July/August, theory and pool sessions in Canberra, diving in Mt Gambier,

Contact Heike Apps, Heike.Apps@ga.gov.au (02) 6291 0566

## CAVERN/SINKHOLE COURSE

**JULY 19-27 and September 20-28**

Contact Rubens Monaco on (03)5984-3770

## CAVERN/SINKHOLE COURSE

"Entire course run in Mt Gambier" **JULY 23-27**

Contact Peter Zeitz on (08) 8738-2225

# CDAA PRODUCTS ORDER FORM

Please make payable to:  
CDAA, P.O. BOX 290  
NORTH ADELAIDE, SA 5006

|          | QTY /<br>COL/SIZE | ITEM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | UNIT<br>PRICE | TOTAL |
|----------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------|
| BOOKS    |                   | Cave Diving Communications. A manual from NSS - CDS dealing exclusively with all underwater communications used in cave diving. Including touch, torch and line signals, and use of line arrows and jump reels. A must for all cave divers bookshelves.                                                                                                                                                                                                                                                                               | \$17.50       |       |
|          |                   | Cave Diving - A Blueprint for Survival. A book by the world-renowned cave diver, the late <i>Sheck Exley</i> , this is a case study of a number of accidents that have occurred in the USA and how to avoid them.                                                                                                                                                                                                                                                                                                                     | \$15.00       |       |
|          |                   | Basic Underwater Cave Surveying. The standard publication for anyone remotely interested in research and survey techniques used in water filled caves.                                                                                                                                                                                                                                                                                                                                                                                | \$30.00       |       |
|          |                   | CDAA Occasional Paper No. 2. From National Conference 1981. Includes topics such as Fossil Cave, Belay Techniques and Cocklebody 1979.                                                                                                                                                                                                                                                                                                                                                                                                | \$2.00        |       |
|          |                   | DAN Emergency Handbook. Revised 1995 edition by <i>Lippmann and Bugg</i> . Printed on waterproof paper this essential first aid manual should be part of every cave divers' kit.                                                                                                                                                                                                                                                                                                                                                      | \$17.00       |       |
|          |                   | NSS Cave Diving Manual. The standard reference manual in cave diving covering just about every conceivable topic. New Edition.                                                                                                                                                                                                                                                                                                                                                                                                        | \$55.00       |       |
|          |                   | The Darkness Beckons. By <i>Martyn Farr</i> . The history and development of cave diving.                                                                                                                                                                                                                                                                                                                                                                                                                                             | \$75.00       |       |
|          |                   | An Introduction to Technical Diving. By <i>Rob Palmer</i> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | \$45.00       |       |
|          |                   | Deep Into Blue Holes. By <i>Rob Palmer</i> . This is the project manual written about his trips to the Bahamas, diving some of the most advanced and spectacular caves in the world.                                                                                                                                                                                                                                                                                                                                                  | \$55.00       |       |
|          |                   | NSS Cavern Divers' Manual. The standard reference manual in cavern diving covering almost every conceivable topic. Also most principles behind safe sinkhole and cave diving.                                                                                                                                                                                                                                                                                                                                                         | \$30.00       |       |
|          |                   | Caverns Measureless to Man. <i>Sheck Exley</i> .                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | \$46.00       |       |
|          |                   | Cave Practice & Equipment. Edited by David Judson British Cave Research Association. Updated 295 Page book fully illustrated with over 200 line drawings & 33 pages of dramatic photographs. Full chapter on cave diving by <i>Martyn Farr</i> .                                                                                                                                                                                                                                                                                      | \$40.00       |       |
|          |                   | New Edition of <i>Peter Horne's Lower South East Cave Reference</i> . An illustrated catalogue of the Lower South East Region of South Australia.                                                                                                                                                                                                                                                                                                                                                                                     | \$130.00      |       |
|          |                   | Australian Sinking Diving - A Contrast. By <i>Tony Carlisle</i> . Four short documentary type videos on Warbla Cave, Three Sisters Cave, The Road to Toad Hall and Tank Cave. Reviewed in Guidelines 54.                                                                                                                                                                                                                                                                                                                              | \$25.00       |       |
| VIDEOS   |                   | Australia "Nullarbor Dreaming". A world record exploration into a desert cave. During November 1988, a team of Australian cave divers set out on an amazing adventure to explore the mysterious subterranean waters of the Pannikin Plains cave. This epic underwater exploration nearly ended in tragedy when a freak cyclone storm hit the area and the cave collapsed trapping the expedition below. The program is a graphic account of the expedition and their escape from the cave. Executive Producer - <i>Andrew Wight</i> . | \$29.95       |       |
|          |                   | Florida "Window to a Hidden World". The ultimate cave diving adventure. Andrew and Liz with fellow cave diver-explorer Wes Skiles, take us on a journey to discover the beauty and danger of the Florida aquifer. Beneath the surface of Florida lies one of the planet's largest freshwater reserves. The intricate system of water filled caves is now under increasing environmental threat from the population above. Producers: <i>Andrew &amp; Liz Wight</i> .                                                                  | \$29.95       |       |
|          |                   | Mexico "Water of the Gods". An exploration of ancient Maya ruins and underwater caves. Under the dense jungle of Mexico's Yucatan Peninsula lies a vast freshwater source relied upon by the ancient Mayas - a mysterious and complex people who built and occupied complex limestone cities in this region for over two thousand years. The Wights explore their hidden caves, uncovering their beauty and mystery, and providing a link to the past. Producers: <i>Andrew &amp; Liz Wight</i> . Director: <i>Liz Wight</i> .        | \$29.95       |       |
|          |                   | Cuba "Beneath the Surface". The underworld of Cuba. This documentary explores the role water has played throughout time in the history of Cuba. It reveals some of the many beautiful aspects of this magical Caribbean island, explores the bizarre subterranean caverns and provides unexpected contrasts with Cuba's turbulent history. This is an expose of a Cuba we believe we know. Producers: <i>Andrew &amp; Liz Wight</i> . Director: <i>Liz Wight</i> .                                                                    | \$29.95       |       |
| CLOTHING |                   | Anniversary Edition Windcheaters. Colours: Blue, Black. Sizes: Small or Medium only.                                                                                                                                                                                                                                                                                                                                                                                                                                                  | \$5.00        |       |
|          |                   | Polar Fleece Jumpers. Original Logo. Colours: Navy or Black.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | \$69.95       |       |
|          |                   | Polar Fleece Vests. Original Logo. Colours: Navy or Black.                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | \$49.95       |       |
|          |                   | Beanies. Navy only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | \$17.95       |       |
|          |                   | Caps. Black only.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | \$19.95       |       |
| MISC.    |                   | CDAA Key Rings. Blue with gold motif. CDAA P.O. Box on back.                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | \$5.00        |       |
|          |                   | CDAA Stickers. Yellow. (Include stamped, self-addressed envelope for delivery.)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | \$1.00        |       |
|          |                   | Tank Cave Poster. Full Colour 14 1/2" x 25" poster of Tank Cave by <i>Peter Rogers</i> . Price includes p&h.                                                                                                                                                                                                                                                                                                                                                                                                                          | \$8.00        |       |
|          |                   | Members manual CD ROM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | \$29.95       |       |

Cardholders Name: \_\_\_\_\_

Sub Total \$

Address: \_\_\_\_\_

Plus postage & handling

\$6.00

Postcode: \_\_\_\_\_

TOTAL \$

Card No.

☐ Bankcard ☐ Mastercard ☐ Visa

Expiry Date: \_\_\_\_\_ Signature: \_\_\_\_\_ Ph: ( ) \_\_\_\_\_ Fax: ( ) \_\_\_\_\_

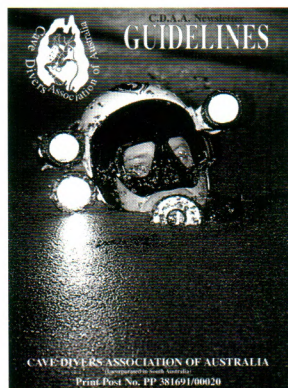
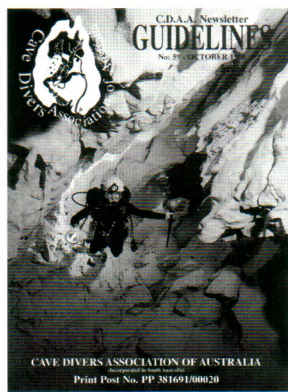


# ADVERTISING RATES

FOR SPACE - APPLY TO THE EDITOR

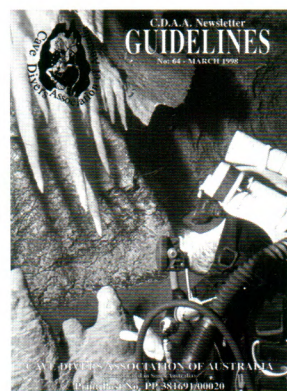
**"Guidelines" magazine is circulated to over 1200 members and retail outlets.**

|                   |               |          |
|-------------------|---------------|----------|
| Back Page         | 4 colour      | \$500.00 |
| Inside Front Page | 4 colour      | \$500.00 |
| Inside Back Page  | 4 colour      | \$450.00 |
| Full Page         | Black & White | \$250.00 |
| Half Page         | Black & White | \$150.00 |
| Quarter Page      | Black & White | \$100.00 |



## COVER PHOTOS WANTED!

WE'RE CONSTANTLY  
SEARCHING FOR  
PICTURES TO USE  
FOR THE COVER OF  
GUIDELINES -  
SEND THEM TO:  
THE EDITOR,  
David Bryant,  
PO Box 2198,  
Rosebud VIC. 3939



Can be either a colour photo suitable for scanning or as a scanned RGB or CMYK TIFF on CD.  
300 ppi High resolution JPEG's can also be emailed to [seapics@alphalink.com.au](mailto:seapics@alphalink.com.au)

# 905 Drysuit

**Dive Different. Dive Better. Dive Rite.**



With patented seam technology, the 905 Drysuit is simply the most flexible drysuit you will ever wear.

Ultrasonic welded seams means no stitching holes to possibly leak.

Add to this the huge array of standard features, & the 905 wins the value for money race every time.

**905 Welded Seam**



**Typical Sewn Seam**



**Standard Features Include:**

Heavy Duty Latex Seals, Insulated Slim Line Boots, Suspenders, Reinforced Shoulders Knees Elbows & Seat, Arctic Hood Collar, Integrated Zipper Protection Flap, Two Large Thigh Pockets - One Removeable, One Fixed. Full 360 degree Rotating Inflation Valve, Repair Kit, Storage Bag.

See the entire range at your local Dive Rite dealer.

Call for locations & further information.

**03 9775 0400 [info@diverite.com.au](mailto:info@diverite.com.au)**

**[www.diverite.com.au](http://www.diverite.com.au)**





# OCEANIC AERDURA TITANIUM

- Heavy duty Cordura shell laminated to a thick butyl membrane impregnated with Titanium Oxide

- Double sewn, glued, and hot-melt flextape seams

- Cordura triple layered, rippled knee GILL PAD

- 5mm vulcanized neoprene boots with fin cleats

- Elasticized Back and contoured body panels

- Adjustable ankle boot cover with integrated weight pouches

- 360 degree swivel inflator valve

- Suspenders included

After close to 45 years with the same dry suit supplier, the British Royal armed forces chose the Oceanic Aerdura as their new dry suit. Intensive testing over 6 months saw the Aerdura selected from a shortlist of 11 manufacturers. Features like comfort, in-water performance and durability were what set the suit apart. For the location of your nearest Oceanic Scuba Centre visit the dealer locator at [www.oceanicww.com](http://www.oceanicww.com) or call 1300 30 55 30.



**OCEANIC**



# Ballot Paper.

This is your ballot paper for the  
2003 CDAA Elections.

There are a couple of things  
you need to know...

- 1. Before voting, please read pages 18 and 19 of this issue of Guidelines to see a list of CDAA members who are standing for positions. It may make your vote an easier one.**
- 2. Instructions for voting and mailing your ballot are mentioned on page 4 of this insert.**
- 3. Your vote is important, please take the time to fill in your ballot paper and return to the appropriate address. Thank you.**



**CAVE DIVERS ASSOCIATION OF AUSTRALIA**  
**SEPTEMBER 2003**

# BALLOT PAPER

---

***Motion to alter the fee structure***

*That section 13 of the CDAA constitution, clause 4 be amended to read that "Any person joining between Jan 01 and April 30 will be required to pay 65% of the annual fee. Any person joining after May 01 will be deemed to be a financial member for the next financial year".*

**I support this amendment**

**Place a cross in the box opposite your preferred option**

**YES**

☐

**NO**

☐

---

***Motion to alter Section 4 "Aims and Objectives"  
by adding a new section (g)***

*section (g) to read - recognition of current and past members via the establishment of an "Hall of Fame". Inductees would be voted in by the National Committee.*

**I support this amendment**

**Place a cross in the box opposite your preferred option**

**YES**

☐

**NO**

☐



**CAVE DIVERS ASSOCIATION OF AUSTRALIA**  
**DIRECTORATE ELECTIONS SEPTEMBER 2003**

# BALLOT PAPER

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## **PUBLICATIONS & RECORDS DIRECTOR:**

Place a cross in the box opposite your preferred candidate.

Statements from each candidate appear in the August Issue of Guidelines, #issue 85

Place a cross in one box only

ALLEN

Terri

☐

OR

LAFFAN

Dean

☐

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## **SITE DIRECTOR:**

Place a cross in the box opposite your preferred candidate.

Place a cross in one box only

BRENNAN

Rob

☐

OR

STEWART

John

☐



# CAVE DIVERS ASSOCIATION OF AUSTRALIA

## POSTAL VOTING INSTRUCTIONS - SEPTEMBER 2003

Please follow these instructions carefully to register your votes in the September 2003 Ballot

### **Step1** COMPLETE THE BALLOT PAPERS

Clearly indicate your preference on both the ballot papers following the instructions for each question. Fold your ballot papers and place them in a small envelope and write on the front of that envelope:

#### **BALLOT PAPER ENVELOPE**

*By placing your ballot papers in a separate envelope, your vote remains anonymous.*

### **Step2** PLACE THE BALLOT PAPER ENVELOPE IN ANOTHER ENVELOPE ADDRESSED TO THE RETURNING OFFICER.

The address for the Returning Officer is:

**The Returning Officer  
Cave Divers Association of Australia  
PO Box 4020  
Patterson Vic 3204**

### **Step3** SIGN THE BACK OF THE ENVELOPE ADDRESSED TO THE RETURNING OFFICER

On the back of this envelope you must write your name, CDAA number and signature. This serves to declare that you are the person whose name appears on the back of the envelope, and that this is your only vote in the September, 2003 ballot.

### **Step4** SEND YOUR ENVELOPE TO THE RETURNING OFFICER STRAIGHT AWAY

**Your votes must reach the Returning Officer by the close of business Wednesday September 10th 2003.**

Any questions may be directed to the Returning Officer—Mark Ryan or Publications and Records Director—Chris Edwards.