



C.D.A.A. Newsletter

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SENTINEL

CAVE DIVERS ASSOCIATION OF AUSTRALIA

(Incorporated in South Australia)

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2006 AUSTRALIAN DIVE SHOW ANNOUNCED FOR MELBOURNE

The organisers of the OZTeK4 Dive Exhibition & Conference held in Sydney on the 12-13 March 2005 are please to announce the dates & venue for the 2006 Australian Dive Show.

The 2006 Australian Dive Show will be an all encompassing Dive Show, scheduled for the 20-22nd October 2006 at the Melbourne Exhibition Centre & Convention Centre in the heart of downtown Melbourne in Victoria. With space for over 100 exhibitors and focusing on all aspects of diving the 2006 Australian Dive Show will also feature the OZTeK5 Conference and will be the highlight of the Asia Pacific diving calendar.

In choosing Melbourne the organisers recognise the strong involvement in the diving industry in Victoria and the fact that the last major Dive Industry event in Melbourne was in 1993. With a long tradition starting with the pioneering Oceans Shows of the 1980's the divers in Melbourne strongly supported the second OZTeK Conference in 2000 as part of the BIA Boat & Dive Show and the organisers anticipate a record attendance at the 2006 Australian Dive Show and adjoining OZTeK5 Conference.

The three day schedule will include an industry only Trade Day on the Friday with Public Entry to the Dive Show on the Saturday and Sunday. The Friday will also include Industry targeted seminars while the weekend will incorporate the OZTeK Conference & Workshop sessions. Additional complimentary events will be announced over the coming months including a Dive Industry Party and the acclaimed Gala Awards Dinner run on the closing Sunday evening.

Scheduled for the latter part of October the 2006 Australian Dive Show will be held 3 weeks before DEMA, allowing the Australian Dive Industry to preview the latest in diving equipment and developments before their release in the US market. By incorporating the successful OZTeK Conference into the Dive Show the exhibition will include the full range of diving technology and, following on the success of OZTeK4 in Sydney earlier this year, many exhibitors have already pre-booked space. The Exhibition Floor Plan will offer a wide selection of display options with Equipment Manufacturers & Distributors, Dive Travel Destinations, Training Agencies, Retail Dive Stores, Underwater Photographics & Videography, Commercial Diving, Rebreathers and more.

The Melbourne Exhibition & Convention Centre offers a superb venue on the shores of the Yarra River, close to the Crown Casino, central hotels and Melbourne's excellent public transport system. Accommodation packages will be announced along later this year.

Any interested party is asked to contact the organisers by email at admin@diveoztek.com.au by phone at (02) 9971-2559

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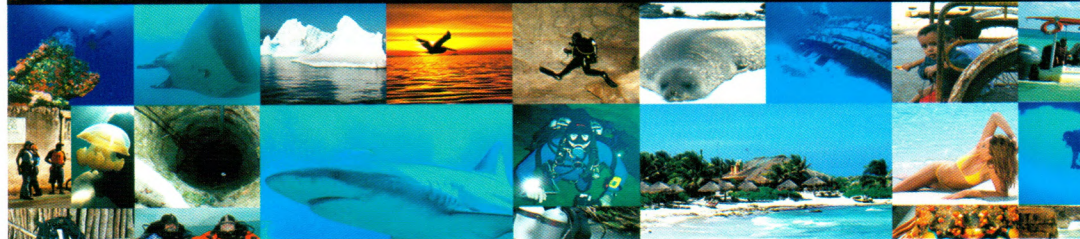
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Seen at CAVES ALIVE 2005



Peter Horne's Talk

Photos by Peter Horne and Terri Allen



Ken, Heike and Terri



Trevor and the lads



Happy team after the dive
a quiet drink



Live video feed at Englebrecht's west
readying gear for the next dive



EDITOR'S CORNER

Publications and Records Director Report.

Wow has it been busy in director land. Email makes for very quick and easy communication allowing the directors to discuss a lot of matters and vote on issues. It also means that we can get bombarded with questions, etc and everyone wants an answer yesterday! Unfortunately it also means that private emails sent can be abused and misused; something that happened to me recently. It was very disappointing and makes you wonder about their "agenda". Well once bitten twice shy! The directorship had survived some ego driven attacks but we are stronger then ever and here to work for you the members.

Nominations are now requested. Please think about becoming a director if you have loads of free time, your boss can't see the pile of emails coming in, you are happy to be at people's beck and call, you love writing and rewriting things a hundred times, know a lot about the way the association works and its history but mostly because you think we have a great association and you are prepared to work VERY hard to keep it great and improve it. Heike and I and the others have been busy updating many aspects of CDAA regulations. We now have on line access to Forestry sites on our web page and new additions of new maps of the Shaft, Anticline and McCavities ready for download and these have also been added to the member's manuals by Heike. We are also setting up more on line member's databases to try and make the renewals a little easier. Speaking of which Michael is back from France and ready to churn out those cards. Please make it easier for him by supplying everything needed including a stamped self-addressed envelope; otherwise to the bottom of the pile you go! Paul and I are investigating new products please give us any suggestions.

One joy of this office is getting to organise a few fun and interesting things. We had Caves Alive in March and although we did get a huge turn up due to the short notice we still had landowners, public, friends and divers enjoy a great weekend of talks and live video feed out of Wests. Thirza Kemp from Englebrecht's cave co-ordinated everything for us over at Mt G and even her Mum produced the excellent catering we enjoyed that night, can't remember the last time I ate quails eggs at Gambier. I met and dived with the true gentleman Ken Smith which was a joy. I also got to hear Ken and the famous Peter Horne give a terrific history lesson of cave diving in the SE. They both have such a fountain of knowledge. Neil Vincent's photography as many of us know is world class and it was amazing to see his shots and to hear how he sets them up. Even the serendipity of making a "mistake" and producing an amazing effect. Thanks very much to these 3 members as well as the generous spirit of Jarrod Jablonski our visitor from the USA. Jarrod was kind enough to add a small article as well as give a terrific talk at CA05. He really loved his time here in Australia and was very impressed with our dive sites. He has also generously given us advice about dive set ups and training. His dive buddy on this trip was David Rhea, another world class photographer who generously donated the shot of JJ swimming through the c tunnel in Tank cave for our front cover. Thanks again to David for the layout of Guidelines seems he always gets crook doing it though!

Another flow on from CA05 was that Channel Seven Sportsworld contacted us to come and film a story on cave diving in Mt Gambier. If it has not already been on look out on Channel seven on Sunday mornings. Thanks to Peter Norman, Brian from Englebrecht's cave and some members from the Melb uni for giving up their time and offering to be filmed. It was an interesting weekend with Geoff and I having to do 3 "takes" of us walking down the stairs at Easts in our twins! I fear the biggest star may be Geoff's pee valve!

Warrick and I have organised a sidemount workshop for Melbourne after George suggested this a couple of months ago. It will be at Box Hill pool from 1-5p Sunday July 31 starting with a BBQ in the park at 12 noon. Please contact us if you intend on coming along. Members of all levels most welcome!

Thanks again to all our advertisers for supporting the CDAA and helping with the costs of producing Guidelines. Particular thanks go to Tony Davis of Dive Rite, a long time supporter with his full colour page ads, much appreciated.

Counting down to Bikini Atoll, Nullarbor and then Tank Cave. I need a holiday!




Terri Allen, Publications and Records Director, pubdir@cavedivers.com.au
Email: pubdir@cavedivers.com.au

CONTENTS

Editorial	5
Business Directors	28
National Director's Report	25-27
Tank Cave Dates	28
Site Directors Report	30
Standards	31-32
Shaft Dates	32
Courses Update	33
Regulation Changes - June 2005	34
CDAA Instructors	35/36
CDAA Products	37
Site Access	38/39

Articles this Issue...

The Cavern Sinkhole Diving Course	8-10
Trimix Dives in The Shaft	11-12
Trailer Trash	13-15
Jarrold Jablonski Dives Mt Gambier	36-37



Front cover:

Photo title:
"Jarrod Jablonski
in Tank Cave"

Photographed by
David Rea.

Photographed in
C Tunnel, Tank Cave

Composite art design:
David Bryant

CAVE DIVERS ASSOCIATION OF AUSTRALIA

ABN 65 062 259 956

P.O. BOX 290, NORTH ADELAIDE 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.

CONTACT LIST

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 5006
Website: www.cavedivers.com.au

NATIONAL DIRECTOR - Warrick McDonald
Mobile: 0408 374 112 email: natdir@cavedivers.com.au

INSTRUCTOR ADVOCATE - John Vanderleest
email: johnvanderleest@optusnet.com.au

STANDARDS DIRECTOR - George Yarra
Mobile: 0418 847 889 email: standir@cavedivers.com.au

Instructor Records - Tania Yarra
email: tyarra@pennyhill.com.au

Instructor Materials - Heike Apps
PO Box 292 Calwell, ACT 2905
Email: busdir@cavedivers.com.au

BUSINESS DIRECTOR - Heike Apps
Phone: 02 6291 0566 email: busdir@cavedivers.com.au

Treasurer - Tammy Beattie
email: tazytam@dodo.com.au

SITE DIRECTOR - Rob Brennan
Mob: 0414 821 322. email: sitedir@cavedivers.com.au

Trimix Access Officer - TBA
email: trimix@cavedivers.com.au

Kilsbys Access - Craig Larkin.
email: kilsbys@cavedivers.com.au

Tank Cave Access -
Noel Dillon. email: tankcave@cavedivers.com.au

Shaft Access -
Mobile: 0408 052 070. email: shaft@cavedivers.com.au

Manager Research & Mapping - TBA.
email: research@cavedivers.com.au

PUBLICATIONS & RECORDS DIRECTOR - Terri Allen
Mobile: 0419 176 633 Email: pubdir@cavedivers.com.au
PO Box 7592, Melbourne VIC. 8004

Records Officer - Michael Kelly.
Message bank 03 9513 0469. email: records@cavedivers.com.au

Designer - David Bryant Email: seapics@alphalink.com.au

CDAA Products - Paul Leslie. Phone: 03 9879 2868
Email: products@cavedivers.com.au

REPRESENTATIVES

New South Wales - Andrew Robertson
Ph: 0417 664 255. email: buggs@tig.com.au

South-east - Darren Walters
Phone: 0480 845 511. email: dwalters@seol.net.au

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

CDAA INSURANCE

Combined Public/Products Liability policy limit \$10,000,000.00
Insurer: Sportscover Australia Pty Ltd
Policy #: PMEL99/0042341. Expiry date: 11 July 2005

CAVE DIVERS ASSOCIATION OF AUSTRALIA

NOTICE OF 2005 ANNUAL GENERAL MEETING, ELECTION OF OFFICE BEARERS AND VOTING FOR MEMBER MOTIONS AND 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 October 29, 2005 at The International Motel Dining Room, Mt Gambier, SA. The Annual General Meeting will commence at 6pm and will conclude no later than 7pm. This will be followed by dinner and talks.

This notice also serves to call for:

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

The Returning Officer must receive nominations for the Directorate positions no later than the close of business August 21, 2005.

Mail to: Returning Officer, PO Box 7592, ST KILDA RD. VIC 8004

The Business Director must receive member motions and proposals for amendments to the Constitution no later than close of business August 21, 2005. Items received after this date will not be accepted nor will any extensions to this date be granted.

Mail to: Business Director - PO BOX 292, CALWELL, ACT 2905

Members intending to nominate for an Office Bearer position must be eligible members of the Association as defined in the Constitution. Nominations should be accompanied by a précis 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 close for the election (if required) is Monday October 24.

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, paid up member of the Association and you must only use the ballot papers to be provided in the next issue of Guidelines (#93) or by special mail out. The ballot papers must reach the Returning Officer (Geoff Chambers #3484) no later than close of business, Monday October 24, 2005. Detailed voting information will be provided with the ballot papers. Questions may be directed to the Returning Officer c/o busdir@cavedivers.com.au.

Heike Apps,, Business Director

The Cavern Sinkhole Diving Course

By Keith Jobson

**There's a saying that takes on more urgency the older I get -
"You only regret what you don't do." The time had finally
come to cross off one more potential regret - the
Cavern/Sinkhole diving course.**

Completing the cavern/sinkhole course and seeing firsthand what everybody raves about in SA's Mt Gambier has been a goal of mine for a number of years. After one false start and another clash of dates I finally got the green light to do the course with CDAA instructor Brian Cornell and "student" instructor Paul Leslie from DIS. Joining me as students were three others, all keen divers with Deep and EANx backgrounds.

On a Tuesday night we attended the DIS shop in Ringwood for a night of theory, covering topics such as CDAA history, natural history, equipment considerations, buoyancy and anti-silting, gas management (rule of thirds), decompression, access procedures, dive planning, hazards, and accident analysis. Given the background of the students a fair amount of the theory was almost revision, although the CDAA history and environmental considerations with sinkholes was all new.

Saturday morning we all fronted up at Queenscliff Dive Centre for two days of fun and games. After some more theory covering communications and reel and guideline use, we turned the backyard of QDC into a spider's web - lines going everywhere, tied off to anything and everything. Upright chairs, railings, door knobs, you name it we tied off on it. Then came the fun part (for the spectators!) where we practiced following that same line back to the beginning (ie. the cave exit) with eyes closed to simulate a siltout. Instantly those upright chairs and low branches became hazards, with a few bumps and scratches the result. After a couple of hours of drills on how to reel out, tie off or wrap the line, lock and abandon, and the all-important finding our way back with eyes closed we were ready for the pool session.

All of us students have very similar gear configuration - twin cylinders, backplate and wing, 7' hose, canister light - so that made things very quick when reviewing equipment considerations. Streamlining and eliminating entanglement points is a key point in caverns and caves, so get rid of all those danglies if you want to do the course.

QDC have an indoor pool that starts shallow and has a sharp drop to around 3m. This was to be our home for the next few hours. We spent a few minutes getting our buoyancy sorted, as fresh water requires less weight than the ocean. Personally I went from 9lbs on my weightbelt to none at all, although I did go back to 6lbs for the pool session due to the extreme shallowness.

In the pool we covered reel use, line placement techniques, reel locking and abandonment, blackout line following and air sharing while following a line. In everything we did we had to demonstrate good buoyancy and anti-silting techniques. The first time I

was "silted out" I realised that the value of that tiny piece of 3mm line was infinitely more than what Bunnings charge for it. It is instantly the most important asset you have apart from air; it is literally your lifeline. After many combinations of mask off, blacked out or both, plus out of air drills thrown in for good measure we emerged tired but satisfied. Saturday night saw the typical shenanigans of a group of divers in a local pub, and somehow we all managed to be back in the pool on Sunday morning to do it all again.

The next Tuesday was another theory night at DIS headquarters where we also did the exam. A few pages of multiple choice questions, plus a few pages of written answers. No answers tonight though, that would have to wait until Mt Gambier.

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or email bellumhotel@internode.on.net

And if you don't know where the Bellum Hotel is,
it's that pub on the road to Port McDonnell
just next to the turn off to Little Blue!

Unfortunately tonight we learned that one of our group wouldn't be joining us due to personal reasons, so our two buddy pairs were now one threesome. With gear all sorted, tanks filled, travel logistics organised we departed. Only four more sleeps!

It is a long way to Mt Gambier. Any way you look at it it is 5 - 6 hours from Melbourne. And there is a surprising amount of "stuff" to pack into your car. Two people with all their dive gear and luggage fitted (just) into a standard sedan. In Mt Gambier we were joined by DIS regulars Chappy and Chris, who took the opportunity to do some "pleasure dives" in some of the sinkholes. As it turned out they only dived in two sites, more on that later....

Accompanying Brian was another CDAA instructor, the "world famous" (his words) Stan Bugg who was along to help out Brian and Paul. Their Navara twin cab was packed to the roof. I'm not quite sure how two people can have that much gear to fill the back of a Navara ute - I've taken a family of 5 away for a week and had spare room - but they did it.

Saturday morning we met at Goulden's Hole, a popular training site. A smallish sinkhole that bottoms out around 24m, the water is a reasonable 15 degrees C, with ~5m vis (before we got there!) We spent a couple of minutes checking our buoyancy and trim, and generally heaping pity on the sole wetsuit diver of the group. He took it well, claiming the water wasn't cold at all... (denial?) Chappy and Chris headed off to Little Blue Sinkhole for a dive. My first impressions of a freshwater sinkhole - dark and eerie. The lack of vegetation was certainly different to the ocean, sort of a "moonscape" atmosphere particularly when the sinkhole started to undercut. Nothing there except me and the yabbies.

So into the drills and skills - reel out, tying off and communicating via torch and hand signals, all the while maintaining perfect (!) buoyancy and trim to minimise the silt. And there was no escaping the watchful eye of Paul and Brian. For these drills we buddied up as a twosome, with the third person off with Stan demonstrating finning techniques - modified flutter, frog kick, and helicopter turns. Put those hands away! The drills continued, losing masks, siltouts and out of air scenarios the whole day. Those instructors ought to upgrade their gear, it kept failing at an alarming rate!

At lunch we warmed up a bit (amazing how cold it gets even in a drysuit) while Stan and Brian whipped out their portable compressor to refill their tanks. So that explains *some* of their gear... Over lunch we went over the exams and discussed where we went wrong. A few silly mistakes, but not enough to knock any of us back, so that was good news.

Dive two was again in Gouldens, for more of the above. We were also joined by Chappy and Chris for the afternoon. Another satisfying session, with all our skills becoming more refined as the day progressed. The instructors were happy, and so were we! Back to the motel to dry our undergarments (the arms get wet with all the reel and line work) and our poor wetsuit diver obviously got prime position in front of the heater to dry his wetsuit.

Sunday morning we met at Little Blue Sinkhole. This is the local swimming hole, probably 50 metres diameter and about 39m deep, full of all sorts of rubbish - a car, petrol bowser, old tyres, signposts, trees, everything. It does have fabulous access with steps and a pontoon making entry/exit super easy for divers. This was a deep dive, and our task here was to plan the dive

using tables, calculating turn time, turn pressure with rule-of-thirds, the sequence of our group (who reels out, etc) and also managing a stage cylinder. On this dive the wetsuit diver was no longer the "target", it was me as I was using smaller 7L cylinders and the others twin 12's. Limiting factor = me! Well we'll see - this was also a no-deco dive, so it would either be turned on time or pressure.

Dive planned, slate written up, S-drills completed, we descended the shot line. At around 15m in very murky water we passed through a thermocline with the 15 degree water dropping to a chilly 12 degrees. Our torches made little impact until the bottom suddenly appeared. Diver two clipped off the stage cylinder. I tied off the reel, and off we went into the gloom, tying off on street signs and rocks and branches. We stayed close to the wall as our imposed depth limit of 30m meant there was nothing to tie off to out in the middle (depth 39m). Our turn time was quickly reached (NOT air pressure - woohoo!) so we turned the dive. Back to the shot line we went, simply reeling in the line the way we came. In the murky water the advantages of a line are very apparent - whilst the green glow above always indicated a direct ascent, it is nice to have a sense of position with the line.

Back up the shot we ascended, with diver 3 managing the stage as well, to our planned deco stops. Here is a huge difference and advantage over ocean diving - deco stops are incredibly simple! No surge or swell to muck up your depth, you just hang there effortlessly. On the deco stops our instructor's regs again failed, necessitating donating the long hose. And his way of saying thanks was to make us perform a mask clear! We exited the water right on schedule. On the surface we were debriefed and again the instructors were quite happy at our performance. Whilst we were on our dive Chappy and Chris also dived at Little Blue. Upon surfacing Chappy realised he had lost the wide angle lens from his camera, somewhere in Little Blue sinkhole... Guess where they would be diving that afternoon. And the next morning. Search and Recovery anyone?

After lunch we were back at Goulden's Hole for a climbing session. A number of sites at Mt Gambier require access via wire-rope ladders and lowering gear via ropes and slings, so a basic understanding of appropriate techniques and gear is essential. Back in the water we underwent the "stress test", plus in-water gear removal and donning, valve shutdowns, and some more mask off, blacked out, out of air drills for good measure. We slept very soundly that night... I hung out until 8.30, and I think the other 2 were in bed by 9. Very exhausting!

Monday morning was the highlight of the weekend. We were booked on the 8am slot at Piccaninnie Ponds, a dive site about 30km south east of Mt Gambier. This is the one I was waiting for: gin-clear water and a spectacular white limestone cavern that apparently rates as one of the best dives in the world. As we geared up we listened to our experienced instructors Stan and Brian who told us all the "back in my day" stories about the site. Stan, with 97 dives at this site alone (I think he helped dig the chasm ;-), noted that he would often arrive at 7am to find cars already there and divers in the water. "If you weren't here by 9am there was no point" as all the early divers had silted the site out. Nowadays at PPs access is controlled, with slots at 8, 11, 2 and 5. Each slot has a strict one hour limit, ie. we had to be out

of the water at 9am, which then gives 2 hours for the silt to settle before the next group. Gearing up is done in a shelter, next to a toilet block, and then it is an easy walk across a boardwalk to a pontoon. All these site improvements are typically done by CDAA volunteers working in conjunction with local councils and landowners. This dive was simply for the "wow" factor - no skills or drills thank goodness! Dropping off the pontoon into the first pond it is a 50m surface swim across to the chasm. We descended, past the reeds and down a narrow fissure called the "Chasm" to the "Dogleg" at around 36m. This is the CDAA depth limit for this site, as beyond the Dogleg it enters a dark zone, narrow and silty which drops to 100+ metres. Some people have had very lucky escapes from beyond the dogleg (eg. Tom Mount recounts his escape from here in the preface of the IANTD Cave Diving Manual); others have not been so lucky, thus the CDAA limit. Rangers know how to read dive computers, and depth offenders will be reported and banned. Harsh perhaps, however CDAA policies exist for our protection! Turning back up the Chasm to around 14m we enter the Cathedral. In here our five bright dive torches really get to shine, lighting up the massive white limestone cavern. It is huge, and absolutely beautiful in crystal clear water! With Paul and Brian keeping an eye on their students, we buzzed all through the Cathedral, looking into nooks and crannies and just generally awe-struck at the whole experience. Working our way slowly around the walls of the cathedral we reached the ceiling at -6m. Here it is a simple process to insert a little air in your wing and just lie there held against the ceiling to do the 6m deco stop. After

a few minutes watching a freshwater eel we exited the Cathedral, and gently swam back through the clear ponds at 3m effectively doing the 3m deco stop. Gearing down we all swap superlatives about the dive, quite bubbling about the experience. A short drive to Port MacDonnell for an air fill and a coffee, via Ewens Ponds for a look, and we then headed back to Little Blue for a repeat of yesterdays dive but taking into consideration the repetitive nitrogen. At Little Blue we find an extremely happy Chappy and Chris, who have somehow pulled off the impossible and found the lost camera lens in the silt. As it turned out the dive plan was exactly the same as yesterday, with the roles changed. I managed the stage cylinder today, and today we managed to travel about twice as far as yesterday in the same time. Obviously our skills are becoming more refined. On this dive one of our instructors "took the opportunity" to give us real-life experience at getting entangled in the line, with it wrapping around his fins straps. No names mentioned as I don't want to ruin the "world famous" reputation!! Back on the surface, we are four happy lads - no longer students but now official Cavern/Sinkhole Divers, and Paul is now a Cavern/Sinkhole Instructor. So this is what people rave about. I can honestly say this was the most enjoyable and satisfying course I have completed to date. The skills, the sites, and the potential future diving it opens up are just fantastic. The rubbish-filled sinkholes I can take or leave, but Pics is a spectacular dive and will certainly be on my list for future trips. And Kilsbys. And The Shaft. And...

FINDINGS FROM THE INVESTIGATION INTO TRI-MIX DIVES IN THE SHAFT...

Under the CDAA Constitution and Regulations, claims have been levelled against three CDAA members. It is usual practice not to name members in the findings or report in as much detail as we have here. It was felt that because of the public airings of names and the claims it was decided to expand on the normal format.

In the claim against the National Director, he gave permission for the following...

A claim was made against the National Director of wrong doing under Policy Number 6 "Whistleblowing". The National Director presented the findings from the Investigations Officer which was received on Wednesday 18th May to the Directors not involved. Their finding agreed with the Investigations Officer, that the National Director had nothing to answer and had carried out the position, which was to investigate the claims. A number of people were named in the claims submitted by a member, to the Investigations Officer. Each case was looked at and the I.O. released a 25 page report which needed to be read carefully and his findings compared with the Constitution and Regulations. Reference was made to Policy Number 6 in regard to these allegations especially the "Natural Justice" section and previous history.

When claims have been made previously they have usually been verbal and then followed up with a written report. In this case the web has been used naming the accused for everyone to see. Findings are the property of the National Director as per the Constitution and the accused and accusers are not named. Members are advised of the results and attention drawn to the "crime" and punishment if applicable as per the CDAA Constitution.

A CDAA member made a number of claims which are listed below.

1. A trimix course was run in November 2004, under the auspices of another training agency, and which included CDAA members;
2. There may have been breaches of the "code of Ethical Conduct of CDAA Representatives", "Abuse of Office", CDAA Representative's Behaviour as Diving Members of the Association and Conflict of Interest clauses.
3. Additionally the "CDAA Special Site Access Bulletin No 6 - The Shaft" outlines the requirements for special access to Guides outside the normal diving dates, it was claimed that this was not adhered to on either the Tri-mix Course or on the "Caves Alive" weekend.
4. If the above breaches occurred involving the Tri-mix course in the Shaft, a Director may have breached the "Whistleblowing" clause in the above mentioned code of conduct by failing to properly expose and deal sufficiently with the issue;
5. The insurance status of a member at the time of the course was conducted, was uncertain;
6. The 'General Regulations - Section 1.3 CDAA Sites requiring Cave Diving Supervision, sub-section 3 Cave Diving Supervisors


No8/a" may not have been adhered to over the two weekends of Tri-mix diving.

Accordingly, the Directorate referred the above claims to the Investigations Officer, who found - That there was some ambiguity in the interpretation between the Investigations Officer and the Directors, of CDAA Policy #1, which allows the use of different equipment than that sanctioned under the Australian Standards. Further ambiguity occurred between the CDAA website and Regulations, which did not contain the Shaft Access Bulletin, apparently due to an error of omission some years ago. The Investigations Officer found that there was no case to answer under the "Whistleblowing" clause after being supplied with evidence that the National Director had fulfilled his role in line with the Constitution.

This was proven through records that enquiries into the matter were begun in January 2005 and "no case to answer" was found. Documents showed that enquiries had been made with parties that had made claims, full discussion was held and the matter dismissed by the Directors. After another complaint a full Directors meeting was held and the Directors discussed the matter fully and again stated there was no case to answer. The Directors were satisfied that the dives were within CDAA policy and for the good of the Association and "Natural Justice" was required. Many weeks later as the rumour mill started out of control, complaints again came from the same individuals. It was explained what had happened and our investigation of the matters but again the Directors were bombarded with accusations and questions. To appease these members the National Director requested the Investigations Officer to start proceedings. The Insurance matter was found to concern the training agency and not the CDAA. Issues with record keeping were noted and a policy for CDAA members teaching other courses or participating in them under CDAA access will be written. No basis was found to the other claims.

Findings:

Two of the members will make statements to the Directors and members about the Tri-mix course and that in future clear communication with the Directors and members will be held. Prior approval to protect the Association and its members will now be required from all members wishing to Tri-mix dive in CDAA sites from the Tri-mix Access Officer who will notify all of the Directors. A policy will be written.





DIVER INSTRUCTION SERVICES

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There will be a requirement that when non CDAA courses are being held and CDAA member access is used, notification and permission from the Directorate will be needed. A policy will be written.

The ambiguities found and others that may exist are to be altered so that common documents are relevant to each other.

The Tri-mix Policy will now be finished with additional features that were noted lacking in the Investigation.

This will now close the matter.

Timeline...

As there have been claims of delays, the list of events is listed.

- Investigation initiated - January 2005
- Directors discussions February - March 2005
- Directors Meeting March - 2005
- Investigation requested with Investigations Officer - March '05
- Draft Report from Investigations Officer - May 2005
- Further input from Directors & persons interviewed - May '05
- Final Report received - 18th May 2005
- Presentation to Directors not involved - 18th May 2005
- Discussions and Constitution/ Regulations reference/ history/Landowner agreements - 19th & 20th May 2005
- Teleconference between Directors - 23rd May 2005
- Decision on Final Report by Directors - 25th May 2005
- Members named in Report notified - 25th May 2005
- Investigations Officer Notified - 25th May 2005
- Other members under investigation notified of findings - 26th May 2005

The members now have 14 days to respond. This will be 9th June. This document will be published in Guidelines June edition and

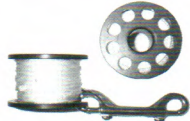
then on the web site if no appeal is lodged as per the CDAA Constitution.

The full report will remain the property of the CDAA and is not to be disclosed. The above summary, in the opinion of the National Committee represents a balance between the rights of a CDAA member to question the application of CDAA rules and Regulations, the requirement of the Directorate to investigate where the questions are considered well-founded, and the rights of individuals named to be protected from undue or unwarranted disclosure (as protected under the provisions of the Federal Privacy Act).

It is hoped that this puts this matter to rest and the parties abide by the findings of this investigation. The Shaft is a valuable asset for the CDAA and our relationship with the Landowner should not be jeopardised. Public dissemination of these matters went a long way towards possibly destroying the future access for Tri-mix diving in this site and future site negotiations. The fact that whilst under the pressure of investigation the members negotiated access for all tri-mix qualified divers is example of their good intentions. We now have Tri-mix access, under the Landowners conditions, in the Shaft. The CDAA owes a debt of gratitude to these members.

Representatives of the National Committee - June 2005.

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TRAILER TRASH?

"First I wanted it to be completely lockable, with stowage room in the bottom for twenty or so cylinders (a must when I am teaching or for the Nullarbor to carry "G's") and an area for the compressor".

I can't help but wonder at the amount of time and expense that has gone into dive trailers.

Some are cheap box trailers that probably carry the lawn clippings on weekends, when the other half insists on the jungle being cut to a reasonable height. Others trailers I have seen really show a lot of thought and care, take for example the inaugural NATDIR "Best Trailer" award recipient Neil and Lyn Vincent's unit. What a spectacular appendage this is, made from checkerplate that gleams when the lucky owners pull up at a site to start unpacking. The compressor is mounted inside and it comes with its own snorkel (intake) and drain holes. Special lockable drawers along the side, a huge lower level to carry the heavy stuff, like an inflatable boat or extra cylinders. This is "A" trailer, check out the long draw bar, the fit out inside, the coupling, the lights and the placement of the spare tyre. So much thought has gone into this that now it's become a challenge for others to beat.

A lot of time and effort went into the choice for winner. I examined so many trailers I started seeing them in my sleep! JDZ received a NATDIR "Special" Mention, because it needed so much done to it, his compressor no longer has to be referred to as old because it's now historic. Gary Barclay and Linda Claridge managed the NATDIR "Most Useful" award with their erectable toilet tent and their huge white board on the back door. The NATDIR "Most Gathered Around" award went to Paul Axton for his pop out kitchen, very nifty all he and Lorraine do is pull up and pull out and the next thing you know the kettle is on the boil!

A NATDIR "Special Mention" went to the members of the Limestone Cowboys for the most stickers and finally the NATDIR "PPP" award went to Geoff Chambers and Terri Allen who use an open trailer and forgot to tie down the goods in the back! Gets a lot lighter that way! So what are we looking for in 2006 - 2007?

Soft springing, multiple tie downs or mesh to attach gear, lockup cupboards, easy towing, brakes, paint jobs, room for Nullarbor expeditions - size doesn't count though as much as practicality! With all this in mind I set about designing my own unit. First I wanted it to be completely lockable, with stowage room in the bottom for twenty or so cylinders (a must when I am teaching or for the Nullarbor to carry "G's") and an area for the compressor. I attached coated mesh standing out from the back wall about 50mm so that I could clip everything clippable to it for easy reference. As there would be a side for Jane and one for me (no arguing about who's is who's gear) we each needed space for two sets of twins to standup fully assembled as we use 75's and 50's) plus our stage tanks and "hottie". I measured it all out and found that a 6 x 4 with two tradesmans tool boxes that open all the way to the bottom were the answer. This left a centre area for wet gear (drysuits etc). By dividing the under floor space it allowed me to have to lift up hatches installed. This kept petrol, compressor and motor oil and tools out of the way. Next came the need to sit on the side so that easy donning and doffing was manageable, so heavy steel checkerplate was used for side steps and guards. What eventuated was a sitting spot on the guard which easily allowed us to put our gear on and simply walk away with it. Having all accessories clipped to the mesh behind enabled a left and a right side for donning everything appropriately. The compressor was mounted on an extra long draw bar that was built to take the extra weight and stress. By enclosing the compressor and having slide off panels this allows air circulation and easy access. Brakes were a necessity (meaning Jane said "Or else!") The future will see a charging point on each side with a solar panel on the roof and a drinking water/shower installed on the roof. Oh, Jane I will also

continued pages 14, 15 and 16

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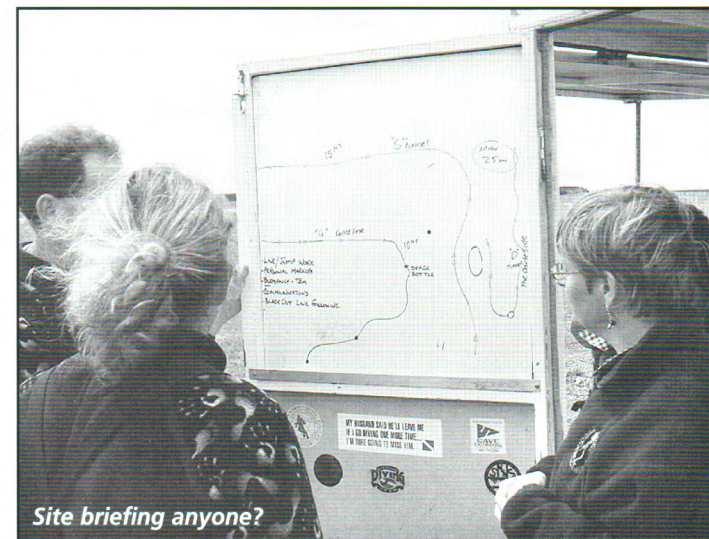
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92 Gray Street, Mount Gambier 5290



a series of photos of a trailer that was rolled.

want to put lights on each side and one over the compressor and...I saw Gary and Linda's fridge and...if we put a plug at the back we could boil a kettle and... Of course now that I have modified the trailer on it's test run (Yep, first time I used it I went to sleep at the wheel, just wanted to copy Lyn and Neil's Vincent's example when they nearly had a head on not their fault returning to Mt Gambier from Tank Cave and totalled their new trailer) it has already been fitted with better new tyres and brand new bearings, axle and drums. Once the unit is panel beat (groan??) and I fork over the readies we'll see how it goes. The photos show that if you make it strong it'll survive a triple roll at 100k's and still look good??? Check out the compressor – still intact/untouched. Footnote: For those that care I suffered a stiff neck and felt quite rested after my nap. The car, even though I rolled it onto its side only received a broken

taillight and a ding in the boot where the spare wheel tried to enter. For those who saw me the day after the accident the split head, nose and lip came from walking into another trailer the next day whilst looking for new wheels. Is someone trying to tell me something?



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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.

CONTACT:

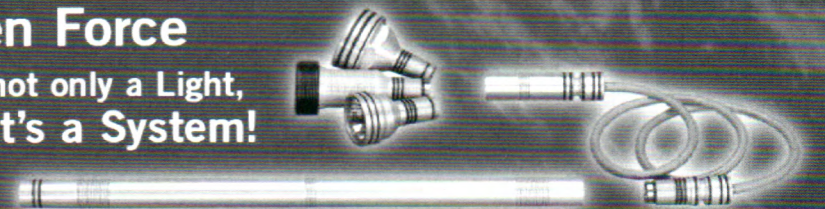
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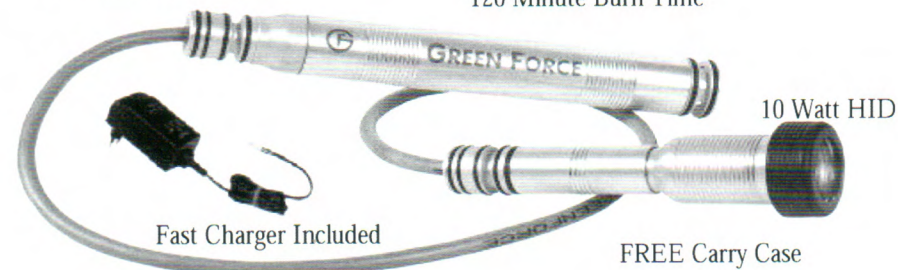
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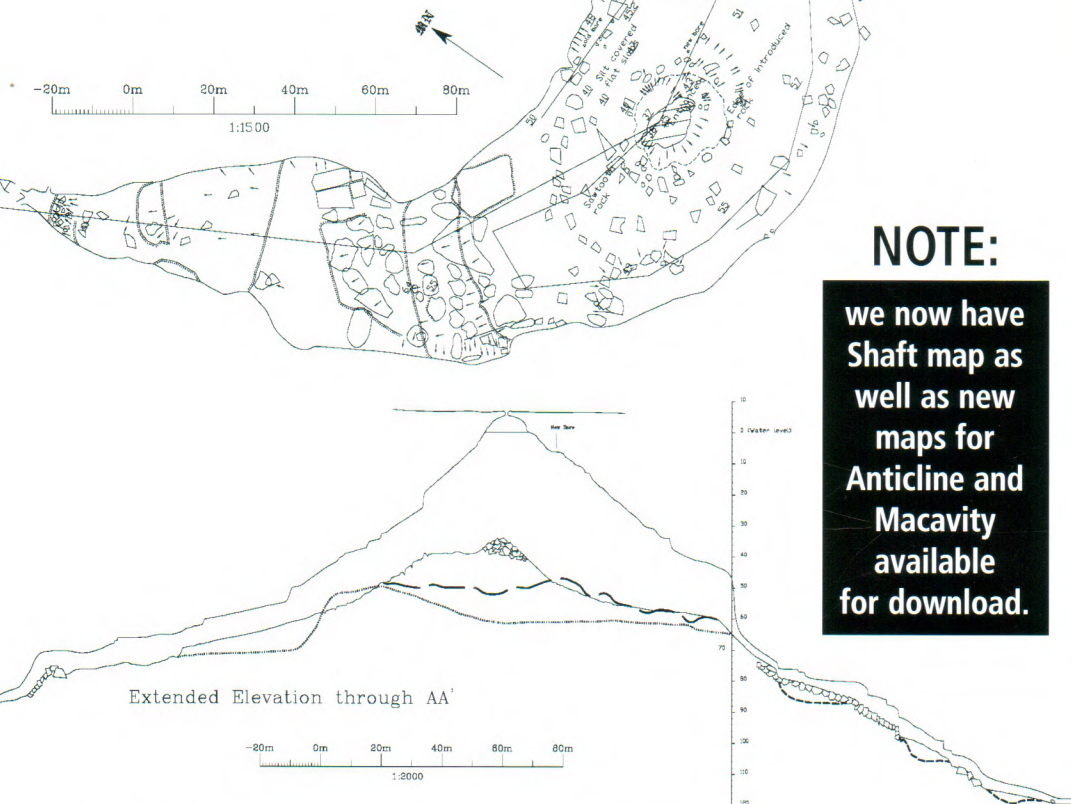
The Shaft, 5M158, Lower South East

Derived from CEGSA Map 1322

Survey by Tim Payne, Phil Prust, David Doolette, Paul Arbon, Christopher Brown, Ken Smith, Steve Trewavas, Mick Quillinan, Tony Richardson, Barry Heard. 2000-2003.
Map drawn by Tim Payne, ASF Grade 33A, Original Scale 1:500
Survey performed with knotted line, tape measure, compass, depth gauge

- | | |
|--|---|
| Bottom Depth | Direction of floor slope |
| Passage Wall | Boulder |
| North wall | Rock Pile. (Slope indicated by overlap) |
| South wall | Lake surface |
| Roof step (Profile shown for Clarification) | 40m line |
| Floor step (Profile shown for Clarification) | |

Notes:
Incorporates features within the main chamber where depth is less than 40m from Oct. 1984 map drawn by Peter Stace and Robyn Allum and compiled by Cave Divers Association Research Group. Original scale 1:200, survey scale 4.



NOTE:

we now have
Shaft map as
well as new
maps for
Anticline and
Macavity
available
for download.



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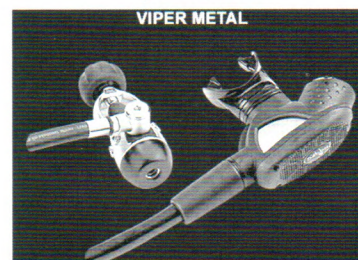


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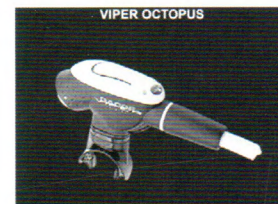
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(Incorporated in South Australia)

Membership Renewals **ARE due on June 30th!**

Membership Renewal Instructions...

1) Please print and fill out the Membership Application Form over the page.

2) Enclose a stamped self-addressed envelope



3) Include 2 x Photographs passport quality and please write your name on the back of the photos or email good quality photo as a jpeg (3cm x 2 cm) to records@cavedivers.com.au. Please do NOT staple to the form.

4) Enclose your payment. Save time, money and hassle join for more than one year, no limit!

5) If you wish to have Non Active membership pay \$35/yr. You keep your membership going, receive copies of Guidelines, but cannot dive with such a membership and you do not receive a card so don't need a photo.

6) After August 31st any unpaid renewals will incur a \$45 late fee.

7) Anyone wishing to add a Nitrox Endorsement will need to include a photocopy of their certification and pay a once only processing fee of \$10.00

Memberships cannot be processed until everything is sent in.

CAVE DIVERS ASSOCIATION OF AUSTRALIA

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Membership Application Form

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Mail to: Records Officer, GPO Box 2646, Melbourne VIC. 3001.

Surname: _____

Given Names: _____

Address: _____

_____ Mobile: _____

Phone: (h) (____) _____ Date of Birth: _____ Gender: _____

(w) (____) _____ Email: _____

PLEASE
ATTACH
2 PHOTOS
OR EMAIL
A JPEG

In consideration of me being accepted as a members of the Cave Divers Association of Australia Inc., I agree to indemnify the Association and any other officer, employee, instructor, or guide of the Association, or any other person organizing, controlling, or assisting with a function, event, dive, expedition, training, testing, or administrative task or obligation, associated with the Association, from and against all claims, costs, demands and lawsuits that I have or may, have for personal injury or property loss, whenever occurring, against the Association or any of those people, arising out of or in relation to any function, event, dive, expedition, training, testing, or administrative task or obligation, associated with the Association or with the sport of Cave Diving.

I have read and understand the aims and objectives of the CDAА and am in support thereof.

I hereby apply for membership.

Signed: _____ **Date:** _____

Please tick applicable boxes

- ☐ I wish to pay **\$70** being CDAА Membership for 2005/2006.
- ☐ I wish to pay **\$35/yr** being for Non Active m'ship (no diving) for 2005/2006. (no photo required)
- ☐ I wish to pay **\$140** being CDAА Membership for 2005-2007.
- ☐ I wish to pay **\$70** x years being for years membership. Total being \$.....
- ☐ I wish to pay **\$45/yr** being for backfees (max 5 yrs)
- ☐ TOTAL cheque / money order for the amount of \$ _____
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BSB = 085-070, Account No. = 69-701-2377. **PLEASE INSERT CDAА No. in HEADING**
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☐ Please charge to my credit card ☐ BANKCARD ☐ VISA ☐ MASTERCARD

Credit Card No:

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Expiry Date: _____ Signature: _____

Office use only: Database:

Payment:

Card:

~ Articles for Guidelines ~

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

- Send articles & photos via post, or preferably by email to:
Terri Allen, PO Box 7592, Melbourne 8004.
- Email to pubdir@cavedivers.com.au **and** seapics@alphalink.com.au
- Text files should be saved as Word files and pictures as separate jpeg files.
If mailing please send pics and text on CD.
- 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.

While you're waiting for you next Issue of Guidelines, keep up to date with all the latest on the CDAA website...

www.cavedivers.com.au

- Course Dates • Photo Gallery
- Access Protocols • Classifieds -FREE to members
- On-line Dive Bookings • Latest News

IF YOU WANT TO KEEP UP WITH THE LATEST NEWS,
REGISTER YOUR EMAIL ADDRESS
ON-LINE! DON'T FORGET THE WEB PAGE...

NATIONAL DIRECTORS REPORT

June 2005....

What fantastic news....the Standards Director - George Yarra and Site Director - Rob Brennan have for us. The opening of The Shaft for trimix diving! This has taken a long time and if it wasn't for the dedication of these two, ably supported by Steve Trewavas, we would still be dithering around. This has come about even though these members have needed to defend their actions against claims of improper behaviour and violations to our Regs and Stds. Pretty tough when you put yourself out for the benefit of members so that everyone can gain access for Trimix diving! Read their reports and the Directors Investigative notice for more information.

Five years ago the Directorate decided to follow the Australian Standard and implement a number of changes which would enable the CDAA to use the Standard as an umbrella, this would afford some protection, provided it was followed, in a court of law. It seems that when we make decisions that protect you, such as insisting that our Instructors and Guides conform to the Australian Standard we (Directors) suffer the backlash. George Yarra our Standards Director, acting on behalf of the National Committee, made the decision to bring the Instructors up to date (this was a move decided on by the Directorate about 5 years ago and not enforced). By requiring Instructors and Guides to produce evidence of current Instructor/Divemaster status, First Aid Certification and Oxygen qualifications, it has caused some to baulk. Now that's fine if they don't want to teach or Guide under the CDAA banner, then they simply don't have to renew, it's their choice. Currently we have only received negatives from two Instructors and have a few in the process of renewal, so even though some don't like it they have still conformed to safe practices when it was mandatory. If we have to lose a couple it's a shame but we all must consider the ramifications if we don't accept safe work practices. George has personally copped some abuse for this move the fact is he's doing the job he was elected to do.

Once again I can report that the Association is very healthy, financially we are in a very good position and should be able to offset any increases in our expenses. These funds can be used to improve site access and repair current facilities with the aim of making it more comfortable and easier for members. Heike Apps, the Business Director will be presenting the draft report soon, followed by the audited accounts when returned.

Heike has been working with the other Directors to bring the paperwork we rely on up to date so you'll notice some changes. (Check the web site and download the changes to your manuals).

Courses are producing new members and our Instructors have enjoyed trouble free access and conditions. I have never seen Mt Gambier so crowded with divers. We currently have over 730 members pretty evenly spread across the levels. A point of concern is the decrease in membership from WA and NSW, I feel that this trend must be addressed with better representation in those States. The lack of members in these States is mirrored by the number of Instructors available, Victoria is over represented and even SA is falling behind, especially with Instructors. Does this mean Vic's will again call for an annexing of Mt Gambier to become part of Victoria?

Negotiations are still going on for access to sites and we hope to have good news in the next Guidelines. Some of our reserve funds will be needed to facilitate this. Great work behind the scenes has been done by Rob Brennan and other members who will be mentioned later, to get us this close.

As National Director it is my responsibility to negotiate our insurance. I am hoping that full cover will be gained this year in all areas. On going negotiations are looking positive. Although we are covered, a better cover was available before the HIH collapse and I am hoping to achieve this again. Costs will increase but protection is a priority. History shows that we really require three policies and currently we can only obtain two.

The Directorate began a process that would bring the CDAA up to date with teaching Standards and be acceptable world wide, an area we are steadily falling behind in. I'm sure that most members would agree that a lot of the teaching standards are very old fashioned and still refer to equipment that is not in general use, and worse, we do not teach using current equipment and procedures for use. It has been noted how many members and others we come into contact with are taking "alternative" courses and they state it is to learn the most up to date teaching, which we don't offer. At the last Annual General Meeting a member queried why there were different types of courses being run at the Cavern/Sinkhole level. The National Committee addressed this question and was informed that there were at least three different versions being

run by Instructors plus there were a lot of "interpretations" of the Standards. An advisory body was formed after requesting volunteers make themselves available. The first proposal for a Standard Course has now been put to the Instructors for feed back.

There is no doubt that we have the safest record of all Cave Diving organisations but that doesn't mean we should be complacent. Some Instructors have taken the initiative and implemented their own changes, others have been happy to get people through as quickly and easily as possible. It is time to tighten our approach to teaching. Read the article about Stan Bugg's course in this issue and ask yourself, "Did I get or do I offer this quality training?" I know that a lot of students go through the "system" using the bare minimum of equipment and in a very short time. This can affect the quality of their training, for instance, when they dive Kilsby's, we see them floundering around because they have minimal twin tank use and probably no real training! Next, they turn up for a cave course and are "out of their depth" I know that there's a lot who agree and it's time to voice your concerns to the Directors. Are we teaching a dive course or a technical course, you know the answer it's a technical course, so why do we want to push through as many as possible in the quickest time? Maybe it just suits the Instructor, but what about you? What's worse is that we actually allow this in our Standards, but does that make it right? Stan Bugg and Brian Cornell, two of the most experienced Instructors helped write the original courses and exams and are willing to incorporate new things. Stan and Brian contributed to the new Cavern/Sinkhole Course proposal and Stan and others have implemented changes to keep their courses up to date and relevant.

The new Cavern/Sinkhole course proposal has been sent out to all Instructors and input requested, comment has been received and we will now present this back to the Instructors with replies to each and every suggestion. The Association will then have a base to work on, and every Instructor will be asked to submit their suggestions. Instructor meetings will be held and all input to be analysed against good teaching practices. It is easy to sit back and criticise, what we want is input that is constructive and educationally valid I therefore encourage anyone with ideas on this to present them by email or letter to George Yarra the Standards Director.

Most of our members wouldn't be aware of the claims made against 3 members and it is unfortunate, that in my opinion, it appears that a few members may have a conflict of interest. One of the disadvantages of this position is the abuse that Directors are subjected to. Recently I was attacked for going to Tank Cave as a Guide (All Guides do this voluntarily for no reward)

instead of sitting by my computer and waiting for the report from our Investigations Officer, which was due on the claims. It is easy to make claims against other members and in some cases I believe they may be scurrilous, vexatious and politically inspired, I'll let you be the judge. One only has to read the constant barrage on the web site against the Directors and myself in particular (thankfully this only relates to six or so members). The "private" emails are even worse. The Directors have written a report about the claims, the findings of the Investigations Officer and the final report from the Directors elsewhere, in this issue of Guidelines. In my attempt to be available and always answer questions it has proved to be my own undoing. Some members seem to take delight by taunting me to get a response that they can then ridicule. The approach I have taken to be open, honest and work for the good of the Association has cost me dearly. I therefore advise anyone thinking of nominating, to weigh the consequences of never having a spare moment and dedicating at least 4 hours a day to the Association to get the job done. We need new people but as we have experienced to our detriment so many times over the years, we need people who will dedicate the time and effort. Being a Director is not good for your ego, self gratification or is it an easy ride, every time that phone rings or that abusive email arrives you just have to question why you do it, even when you make a decision someone will disagree and you'll cop more questions all which are supposed to be answered NOW!. If the reason you want to stand is for love of the sport, you are dedicated to the CDAA and what it means, and then you want the challenge of trying to do a good job, then we have a position for you! And remember you will be one of five Directors, so what you want isn't necessarily what you'll get but, you'll be asked to defend the decision.

Terri Allen has really covered her position well as Records and Publications Director with Michael Kelly churning out membership and records. These two work together very well and it runs like a well oiled machine. Paul Leslie handles products for Terri and our level of sales since Terri took the job has increased along with the bottom line. Terri plays an active roll as a Director and seems to spend most of her time working for the members we all owe her our thanks. Check out the web site it has never been better and now with booking online expanded for more sites.

It is nomination time again and a call for business. Look carefully at the candidates and ask yourself and them, "Will they actually do anything or just hold the position to stop someone else? Will they have the general membership at heart or are they on a mission to improve their own standing or push their own cause?" What his-

tory do they have and do they understand that the CDAA comes first over all other training agencies, factions or politics?" It concerns me that because a few members don't agree with the course of action that your elected officials take, they then try and block everything by spreading rumours and causing argument. One needs to ask what their motives are. Is it just so they can use a device of a type in a certain way? Is it to remove Regulations that they feel restrict them? Is it for them, or is it for you that they want to hold office? An example is the outcry by some, against Instructors having to be properly qualified and by others about the proposal to change the Cavern/Sinkhole Course, maybe these changes will affect them financially, perhaps they just don't like change, I don't know, so better to get rid of the Directors and return to "the old days". In the end it's your vote so use it wisely!

George Yarra has come up with a sidemount workshop and arranged everything with a few keen members to bring the Association up to date with the latest and with different approaches. After talking to George about this I placed it on the web site to get some discussion going and it prompted a lot of response including a suggestion for a workshop, great(?) minds think alike it would seem. The workshops will be run in Melbourne and Adelaide as a trial and if we get interest we will look at other States.

The above brings me to the change I suggested recently, and that is a Constitution matter that should protect our Association's business from members who may have another agenda. For example if we negotiate a price for materials or say...a lease agreement with a Landowner why should we have to divulge this information at the time of negotiation to a

member who also represents another interested body? At the moment a member can demand to see the minutes of the Directors meetings where matters like this are discussed.

Vote but think carefully about everything and everyone put forward. Remember a majority of the members have to vote for Constitution changes to be passed, so your vote counts.

Regards,
Warrick McDonald.
CDAA National Director



Footnote: As much as I sometimes report negative happenings within our Association. I believe it is my job, to report the good and the bad, to the members - to be honest.

The CDAA is still the best and safest choice and the best Cave Diving organisation in the world, because it's made up of the best people, and that's why I do the job because the good far outweighs the bad!

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www.southerndiving.com



TANK CAVE

~ DATES FOR 2005 and 2006 ~

August 6/7	December 17/18
August 20/21	December 31 / January 1 / 2 (New Year's Day)
September 3/4	January 14/15
September 17/18	February 4/5
October 1/2/3 (S.A. Labour Day)	February 18/19
October 15/16 (Mapping Weekend)	February 25/26
November 5/6/7/8 (Extend w'end Preference given to non Vic./S.A. divers)	March 4/5
November 19/20	March 11/12/13 (Vic. Labour Day) (Adelaide Cup)
December 3/4	March 25/26
	April 1/2

BUSINESS DIRECTOR'S REPORT

Business is going along smoothly at present with the accounts looking good.

In this issue of Guidelines you will find an invitation to the AGM in Mt Gambier which will be held on Saturday October 29, 2005 at The International Motel Dining Room. The meeting will be followed by dinner and talks. I would be great to see a few more people attend this event.

The AGM announcement also serves to call for nominations for 3 director positions: National Director, Site Director and Publications and Records Directors plus a call for Member motions and Amendments to the Constitution

Please read and consider as it is your opportunity to either help run the CDAA as a director or to have a say in how things are run.

I have also spent some time recently making some minor changes to the regulations. These will be found in this issue of guidelines.



Regards, *Heike Apps. Business Director*

~ Rebel Sport Discount ~

Seeing as we are a sporting association, I have taken the liberty of signing the CDAA up to the "Rebel Sport Club Rebate" program.

How it works is that any time you buy full-priced merchandise from Rebel Sport you simply need to quote our code - 15966 and you will automatically receive a 5% discount.

What is even better is that once CDAA members have purchased \$3,300 worth of goods, the association itself will receive a further 5% rebate.

I don't believe you will be required show your CDAA card at the time of purchase.

Write down the number now! - 15966.

Heike Apps, Business Director.

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SITE DIRECTOR'S REPORT

Hi All

The time has come around quickly again and it is time to lodge my quarterly report. Many things have happened within the Association over the last three months and it is now time to move forward.

I would like to take the time to publicly thank those who stood by me during this crisis, Glen Harrison for his time and effort in the investigation and to also apologise to those who have had their lives thrown into turmoil. I would like to apologise to the rest of the Directorate, their families and friends, for them taking their time and frustrations out on. I would like to apologise to any landowners for any inconvenience that may have been caused. Lastly, but not least, I would like to apologise to any members that I may have disappointed with my actions, even though I fully believed that I was doing the "right" thing by trying to instigate Trimix diving in the Shaft. I would also like to take this opportunity to express my disappointment in the way that I (and others) have been treated by some of our members of our Association.

On this note, I would like to take this opportunity to announce that suitably qualified Cave divers with trimix qualifications will be able to dive in the Shaft in the Spring. I will be able to confirm the date at a later stage, closer to the time as approved by the landowner. All dives will be guided as per the normal access arrangements. Bookings for Trimix will go through the Trimix Access Officer who is yet to be appointed and will be taken when the dates are announced. Please direct all enquiries to myself at this stage.

For those with Internet access online bookings are now taking place for many of our sites. Forestry SA has come online, with the system being used similar to that used for Tank Cave. I wish to thank Tony Richardson for his efforts in making this happen. I would also like to take this time to thank Gerret and Katrin (and their boys) for their invaluable help with Kilsby's bookings in the past and to wish them all the best for their future. I would also like to thank Craig Larkin for taking on their role. We are currently working on other sites to be listed online shortly.

Speaking of Forestry SA, we have received complaints from other divers regarding the attitude of divers queuing to dive at Pines. Please be aware of and be considerate of other divers who are diving, or waiting to dive the site. There have been some fixed lines

placed in this site to allow for better site management, and we hope to install a few more in the near future. I would like to thank Green Corps and Trevor Wynniatt for the work on the steps at Pines allowing easier and safer access. Some quick stats from the permit system at Forestry SA for divers in Pines:

Calendar year:

For the period Jan 04 - June 04 (to June 30)

237 permits issued for diving

658 divers listed on these permits

For the period Jan 05 - June 05 (to June 6)

251 permits issued for diving

708 divers listed on these permits

Financial year:

For the period July 03 - June 04 (to June 30)

404 Permits issued for diving

1207 divers listed on these permits

For the period July 04 - June 05 (to June 6)

459 permits issued for diving

1387 divers listed on these permits

As usual I am looking for more volunteers to assist in mapping and site work. If you believe that you have skills and time that may be of use in the many areas of site access, please feel free to contact me to offer your services. We are always looking for assistants to help.

On going negotiations are proceeding well and we hope to have some great news before the next issue of guidelines.

Baker's cave/ Rob Baker has sold the property recently and hand over is next month, and as such the site is now closed until we can negotiate access with the new owners. I would like to personally thank Rob and his wife for the access to the site, and their time and input over the years. They have always made the members feel welcome even if they believe that we are a little crazy!!!

Both shows held earlier this year - Oztek and Cave Alive 05, were considered to be a success. It was actually a pity that more divers did not attend CA05, but better timing may rectify that next year.

Remember, diving is a privilege, not a right.

Yours in safe diving,
Rob Brennan, Site Director
National Site Director



'Standards Direction'

PERSONAL NOTE

Volunteering a commitment as a director aside core role has many depths combining aspiration, opportunities, social events and activity within our organization. In moving forward a step backward ensues.

For the members the opening of trimix has been a long waited headway in the CDAA. This headway has not come forth without risks likened in compromising confidentiality, transparency, professional and personal values to landowners, members and directors, each having different needs.

I would like to take this moment to put into words my sincere apologies and gratitude in more ways than one involving The Shaft Trimix Investigation;

- Apologies to all members, for public ill feeling
- Apologies to land owners, who entrust our organization, and gratefulness in keeping your sites open to us
- Apologies to the directorate, in not having account on all details on the shaft project
- Gratitude to Glen Harrison, for your personal time
- Apologies to Jarrod Jablonski of GUE, for involving you in our politics, the CDAA was honored to have the pleasure of your visit to dive our renowned caves
- Apologies to IANTD, for involving you in our politics
- Apologies to family members of alleged and directorate, for anguish in personal and professional life.

INSTRUCTOR ADVISORY BODY

This is the first time in many years that the CDAA has had instructor input to standards. All instructors have been given an opportunity in social equality to form an instructor advisory body. Few had risen in early interest and since further enthusiasm shown of instructors working together collectively in reviewing course standards. Well done, please keep up continuity.

John Vanderleest has recently been appointed by the National Director as Instructor Advocate.

OZTEK

I would like to thank conveners for the ultimate diving experience show.

Great effort was put in by Rob, Maria Brennan and the dedicated Sydney members who set up a great CDAA stand for all attendants to stopover.

As I sat back and enjoyed the many talks, two by our very own members;

- Award winning photographer Neil Vincent presented a slide show on tank cave
- Mapping gurus John Winkler & John Dalla-Zuana on their extensive tank cave project

It was with pleasure to have our members share their passion, keep it up!

I was impressed in research efforts of other organizations encompassing scientific aspects such as decompression illness, conservation, geology, biology and hydrology. Summarizing the events one question kept coming to mind, what research has the CDAA achieved in recent years?

CAVES ALIVE

I would like to thank Terri Allen in bringing together the caves weekend.

Ken Smith provided a window to what lies beneath the city of Mount Gambier. Terri and Heike led a crowd on a tour of Englebert Cave, followed by Ken's live feed.

The evening events held;

- History of the CDAA by Peter Horne and Ken Smith, these gentlemen put on a show
- Neil and Lyn Vincent were more than happy to share their tricks in photography
- Jarrod Jablonski on the importance in researching the aquifers in Florida, affected by pollution, black water and how we can translate likeness in our local environment

I would like to thank members for attending and upholding interest in research presented by Peter Horne, Ken Smith, Neil & Lyn Vincent and Jarrod Jablonski. Thank you for taking an interest in our organization.

WORKSHOPS

Great interest has been shown in side mount workshops, as I write these will be underway.

Tony Morris has offered to organize a climbing workshop, more details to come.

TRIMIX DIVING IN THE SHAFT

We are hoping for members to be diving trimix in late spring. The project has stood still for a moment in time; a large amount of effort will be put in to get back on track.

If anyone has any queries please do not hesitate to contact the Site Director.

STANDARDS

Standards have been implemented for CDAA instructors and guides to be current in medical, first aid and o2 provision, in duty of care to protect the CDAA and its members.

I would like to thank all instructors for their professionalism in acting for our members.

I would like to ask members to refrain from public

charge in future; we have a medium in reporting contention. The CDAA can be open to litigation by naming organizations and or members in public demean.



Thank you for your ongoing commitment and support.
George Yarra, Standards Director

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, 2005

The upcoming dates are...

July 2/3 • Aug 6/7 • Sept. 17/18 • Oct. 15/16

For information on the Shaft contact

Linda Claridge on 03 5565 8793 or email shaft@tpgi.com.au

While you're waiting for you next Issue of Guidelines, keep up to date with all the latest on the CDAA website...

www.cavedivers.com.au

- Course Dates • Photo Gallery
- Access Protocols • Classifieds -FREE to members
- On-line Dive Bookings • Latest News

**IF YOU WANT TO KEEP UP WITH THE LATEST NEWS,
REGISTER YOUR EMAIL ADDRESS
ON-LINE! DON'T FORGET THE WEB PAGE...**

UP COMING COURSES

Cavern / Sinkhole Courses

July 11, 2005 - July 24, 2005 in Melbourne and Mt Gambier
Instructor: Jane Bowman - 03 9579 2600 - info@abocean.com.au

15 August 2005 - 28 August 2005 in Melbourne and Mt Gambier
Instructor: Terri Allen - 0419 176633, 03 8532 1453 - terri.allen@baker.edu.au

October 17, 2005 - October 30, 2005 in Melbourne and Mt Gambier
Instructor: Jane Bowman - 03 9579 2600 - info@abocean.com.au

Cave Courses

Biannual (April & October) in WA, contact Gary Bush - gary.bush@bigpond.com

Saturday July 09 - Monday July 11 in Mount Gambier
Full time cave level course to be held entirely in Mount Gambier. 3 days and 6 dives.
Instructor: Linda Claridge and Gary Barclay - 03 5565 8793

4 July 2005 - 10 July 2005 in Melbourne and Mt Gambier (Cave Course)
Instructor: Warrick McDonald - 0408 347112, 03 9579 2600 - info@abocean.com.au

August 15, 2005 - August 21, 2005 in Melbourne and Mt Gambier, SA
Instructor: Warrick McDonald - 03 9579 2600 0408 374112 - info@abocean.com.au

November 7, 2005 - November 13, 2005 in Melbourne and Mt Gambier, SA
Instructor: Warrick McDonald - 03 9579 2600 0408 374112 - info@abocean.com.au

CDAA Penetration Courses

October 14 2005 - October 23 2005 in Mt Gambier over 2 weekends Cost \$900
Contact George Yarra, Standards director, standir@cavedivers.com.au

Any further requests for info should be directed to either :
Barrie Heard, Penetration Course Co-ordinator or George Yarra, CDAA Standards Director

GUIDELINES DEADLINES

If you would like to contribute to Guidelines in 2004 and 2005, you should note the following deadlines for submission of materials:

Deadlines for publication:

- 20th August for Sept. 2005 • 20th Nov. for December 2005 •

Changes to Regulations, June 2005

Page 2

- Index pages renumbered
- Added in Shaft Access bulletin in index under site number 6

Page 6

Added (unless specified differently by landowner requirements or site access bulletins) to regulation 10 point 1.

Page 8

1.2. STANDARDS AND PROCEDURES MANUAL AND CDAA INSTRUCTORS point 5 has been updated to:

- 5) All Instructors shall hold the following current qualifications
 - a) Recreational Diving medical stating "Fit to Dive"
 - b) First Aid certificate
 - c) CPR certificate
 - d) Oxygen provider certificate
 - e) Liability Insurance with "CDAA additional approved" wording or a policy that will cover additional insured without naming the CDAA
 - f) Scuba Instructor or higher certification.

Page 27

- Bulletin number 5. Rewording of Iddlebidy to reflect that we do have formal access now.

Page 32

- Added the shaft access bulletin
- Page numbering of Tank Cave altered once Shaft bulletin inserted.

Page 33

- Added the 2nd dot point – Clearance by the site director
- Added the sentence 'This application form will then be filed with the members records' to the last paragraph under the Application

Page 36

- Changed dates; All payments will be for one year only, from August 1 to July 30 the following year
- Changed fee - Fees will be \$110.00 per year per diver. The \$110.00 fee will include two free weekends in Tank Cave.
- Altered payment method (added in electronic payment) The \$40.00 fee is to be forwarded with the booking (after initial two free weekends) by sending cheque/credit card details to the Tank Cave Access Manager or by paying via electronic payment and sending receipt number.
- Following lines added;
 - Diver arriving without a buddy unless by prior arrangement
 - Vehicle inappropriate for access to the property via the track [eg low slung in wet conditions]. Vehicles must then be left outside the property and divers must carry their gear in and out
- Added [in italics] to - This form, accompanied by a signed indemnity form and the application fee must be forwarded to the Tank Cave Access Manager [current details found on the web or in Guidelines] or to the Business Director.

Page 37

- Changed July 30 to July 31
- Altered post dive experience from minimum of 20 post course penetration dives in at least 4 different CDAA penetration sites to a minimum of 20 post course penetration dives in at least 5 different CDAA penetration sites with a maximum of 4 dives per site.
- Added in new Tank Cave access fee. Tank Cave yearly access fee \$110
- Added Note 3. Applications will not be accepted until all pre-requisites are met.
- Altered number of divers. The maximum number of divers per day is 10, including the Tank Cave Diving Supervisor and a buddy for the Supervisor if they request someone.
- Added the words 'Divers should book in buddy pairs or groups'
- Changed wording to indicate you should book in with a buddy or team

Page 38

Added 'confirmed' to Divers may only have one confirmed weekend booked in advance. Added to last line - Vehicles must stay on the formed tracks.

Page 39

New divers to Tank Cave must have a buddy. They may however [with prior arrangement] be required to dive with another diver or the Cave Diving Supervisor if they do not have a buddy.

Page 40

Changed 'stage tanks are not used (except in emergency) nor counted in air calculations.' to 'stage tanks are used, but the gas not included in any calculations.'

Page 42

New organisational chart inserted

Page 43

- Added in wording to explain inactive membership. No card or photo required, maintain membership and receive voting rights and Guidelines
- Added the following: Members who volunteer their time to assist in running the CDAA through various official positions are entitled to free membership for the period of their office. This is to compensate for the ongoing costs associated with these positions.

CDAA INSTRUCTORS

NAME A.C.T.	CONTACT No.s	Cavern	Sinkhole	Cave	Penetr	Email
APPS, HEIKE	BH 02 6249 9170 AH 02 6291 0566	Yes	Yes	Yes		heike.apps@ga.gov.au
FEATONBY, TIM	Mob: 0402 129 253	Yes	Yes	No		tim.featonby@defence.gov.au
GRILLS, PETER	Home 02 4950 6262 Mobile 0419 820 920	Yes	Yes	Yes		peter_grills@hotmail.com
ROBERTSON, ANDREW (currently inactive)	Home 02 9548 5987 Work 02 8868 8025 Mobile 0417 664 255	Yes	Yes	No		lscb005@bigpond.net.au
WALTERS, DESMOND	BH 02 6041 1405 AH 02 6025 3506	Yes	Yes	Yes		dive@descend.com.au

SOUTH AUSTRALIA

YARRA, GEORGE	M: 0418 847 889	Yes	Yes	Yes		gumbyg@adam.com.au
MARRIOT, MAX	M: 0428 897 897	Yes	Yes	Yes	Yes	dive69@chariot.com.au

WEST AUSTRALIA

BUSH, GARY	M: 0402 339 652	Yes	Yes	Yes		garybush@bigpond.net.au
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VICTORIA

ALLEN, TERRI	Mob: 0419 176 633	Yes	Yes	No		terri.allen@baker.edu.au
AXTON, PAUL	BH 9782 1671 Mobile 0419 346 442	Yes	Yes	Yes		lozhard@bigpond.com
BARCLAY, GARY	AH 03 5565 8793 Mobile 0407 052 074	Yes	Yes	Yes	Yes	garinda@tpgi.com.au
BOURKE, STEPHEN	Mob: 0405 314 204	Yes	Yes	No		scubasteven@bigpond.com.au
BOWMAN, JANE	BH 03 9579 2600 Mobile 0407 566 455	Yes	Yes	No		info@abocan.com.au

NAME	CONTACT No.s	Cavern	Sinkhole	Cave	Penetr.	Email
VICTORIA cont.						
BUGG , STAN	AH 03 9379 8791	Yes	Yes	Yes		sbugg@micronica.com.au
CLARIDGE, LINDA	Mobile 0408 052 070 AH 03 5565 8793	Yes	Yes	Yes	Yes	garinda@tpgi.com.au
CORNELL , BRIAN	Home 03 5985 2514	Yes	Yes	Yes		cornell@alphalink.com.au
DALLA-ZUANNA, JOHN	Home 03 9434 1216 Work 03 9480 1316 Mobile 0407 887 060	Yes	Yes	Yes	Yes	jdz@paintandcustom.com.au
EDWARDS , CHRIS	0417 116 372	Yes	Yes	No		cedwards@teksupport.net.au
HEARD, BARRIE	AH (03) 5627 6474 Mobile 0419 401 276	Yes	Yes	Yes	Yes	iantd@dcsi.net.au
MCDONALD, WARRICK	Work 03 9579 2600 Mobile 0408 374 112	Yes	Yes	Yes	Yes	info@aboccean.com.au
MONACO, RUBENS	BH 03 5984-1799 Mobile: 0413-429-533	Yes	Yes	No		info@idcscuba.com.au
WEALTHY, BOB	Mobile 0417 524 005 Home 03 9786 5905	Yes	Yes	Yes		somerset@iimetro.com.au

(03) 9635 9290 BH • 0404 017 381 • Email: Noel.Dillon@macquarie.com

CDA A PRODUCTS ORDER FORM

Please send to:
CDAA, 279 Maroondah Hwy,
Ringwood VIC 3134

	QTY / COL/SIZE	ITEM	UNIT PRICE	TOTAL
BOOKS		An Introduction to Technical Diving. By Rob Palmer.	\$45.00	
		Basic Underwater Cave Surveying. The standard publication for anyone remotely interested in research and survey techniques used in water filled caves.	\$30.00	
		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 book shelves.	\$17.50	
		Cave Diving - A Blueprint for Survival. A book by the world-renowned cave diver, the late Sheek Exley, this is a case study of a number of accidents that have occurred in the USA and how to avoid them.	\$15.00	
		Caverns Measureless to Man. The story of the passion for cave diving of the late Sheek Exley who spent his life exploring underwater caves. Publications Directors pick. Amazing book you can't put down once you start, a must read!	\$50.00	
		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 Martyn Farr.	\$40.00	
		CDAА Occasional Paper No. 2. From National Conference 1981. Includes topics such as Fossil Cave, Belay Techniques and Cocklebidy 1979.	\$2.00	
		DAN Emergency Handbook. 1995 Edition by Lippmann and Bugg. Printed on waterproof paper, this essential first aid manual should be part of every cave Divers kit.	\$17.00	
		Deep Into Blue Holes. By Rob Palmer. 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	
		Diving in Darkness By Martin Farr. Personally signed by the author. Provides a clear, concise and modern overview of the essential equipment, skills and techniques required to dive in caves, mines, wrecks and beneath ice. Published in softback Diving in Darkness is packed with 170 photographs and diagrams throughout its 128 pages.	\$75.00	
		NSS Cave Diving Manual. The standard reference manual in cave diving covering just about every conceivable topic. New Edition. CURRENTLY UNAVAILABLE	\$55.00	
		The Darkness Beckons. By Martyn Farr. The history and development of cave diving.	\$75.00	
		The Cave Divers. By Robert Burgess. Paperback 352 pages. Full history of cave diving in the States and further afield. An interesting mix of adventure and archaeology. Robert Burgess has been diving for over 50 years. He lives in Chattahoochee, Florida.	\$30.00	
		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	
VIDEOS		New Edition of Peter Horne's Lower South East Cave Reference. An illustrated catalogue of the Lower South East Region of South Australia. CURRENTLY UNAVAILABLE	\$130.00	
		Australian Caving Diving - A Contrast. By Tony Carlisle. 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	
		Australia "Nullarbor Dreaming". A world record exploration into a desert 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 - Andrew Wight.	\$29.95	
		DIR 2004. With Jarrod Jablonski and George Irvine - 3 DVD set. Approx 8 hrs veiwing	\$99.00	
		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. Producers: Andrew & Liz Wight.	\$29.95	
		Mexico "Water of the Gods". An exploration of ancient Maya ruins and underwater caves. Producers: Andrew & Liz Wight. Director: Liz Wight.	\$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. Producers: Andrew & Liz Wight. Director: Liz Wight.	\$29.95	
			SIZE - Please Advise	
		T-shirts. Colours: Black, White, Maroon. (some 30th Anniversary available)	\$25.00	
		Polo Shirts. Colours: Black or Grey.	\$35.00	
CLOTHING		Polar Fleece Jumpers. Original Logo. Colours: Navy or Black.	\$60.00	
		Polar Fleece Vests. Original Logo. Colours: Navy or Black.	\$40.00	
		Beanies. Navy only.	\$17.95	
		Caps. Black only.	\$19.95	
		CDAА Key Rings. Blue with gold motif. CDAА P.O. Box on back.	\$5.00	
		CDAА 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 Peter Rogers. Price includes p&h.	\$8.00	
MISC.				

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Sub Total \$

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Plus postage & handling	\$6.00
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TOTAL \$

[illegible]☐ Bankcard ☐ Mastercard ☐ Visa

Expiry Date: _____ Signature: _____ Ph: () _____ Fax: () _____

CDAA SITE ACCESS - www.cavedivers.com.au

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
MOUNT GAMBIER - SOUTH AUSTRALIA			
DEH SITES			
Ewens Ponds	Nil	DEH P.O. Box 1046 Mt Gambier 5290 (08) 8735 1177	Groups of 6 or more, phone/mail to Dept. for Environment & Heritage (DEH) Smaller groups, no need. Fax: (08) 8735 1135
Gouldens	CN	DEH	General Diving: Divers to contact DEH and notify of date and site to be dived. Please make requests by phone or fax only.
2 Sisters	CN	P.O. Box 1046	Divers must have the correct CDAA diving endorsement for the site and carry current
Fossil	C	Mt Gambier 5290 Ph: (08) 8735 1177 Fax: (08) 8735 1135	financial CDAA membership card. The diver must have signed an indemnity with DEH before access is permitted. Training: The Instructor is to notify DEH of the date the sites are needed and to forward signed indemnities from each student and their temporary card number/ membership number.
Piccaninnie Ponds	S	as above	Permit holders by phone or fax. Be aware of delicate vegetation. \$20/dive or annual Permit \$50. NOTE: Indemnity form to be completed with membership renewal.
Horse & Cart	CN	Peter Cunningham	By phone or mail, 1 week prior. Ph: (08) 8738 4003.
Tea Tree	CN	PO Box 2168, Mt Gambier 5290	
Little Blue	S	District Council of Grant	Little Blue - permission not required - must carry card.
Allendale	C	District Council of Grant	Obtain key from Lady Nelson Tourist Information Centre.
Ela Elap	S	Mr. Peter Norman	Visit the house before diving.
One Tree	S		If no one home - no dive!

FORESTRY SA SITES

Dave's Cave	C	Weekends Only. Between May & November inclusive. Maximum of 4 divers per day undertaking One Dive per day..
Hells Hole	S	Minimum of 4 divers to be on site at all times..
Pines	C/P	Unrestricted numbers / days
Mud Hole	C	Unrestricted numbers / days.
Nettle Bed	P	Open every weekend. Maximum of 4 divers, 1 dive per day.
Stinging Nettle Cave	P	Weekends only. Maximum of 3 divers per day undertaking 1 dive per day. Sidemounts recommended.
Iddlebiddy	P	Open every Saturday Only. Maximum of 4 divers, 1 dive per day. Book on-line.

Owner: Forestry SA PO Box 162 Mount Gambier SA, 5290 Ph (08) 8724 2876. Fax 8724 2885 Email: forestrysa@saugov.sa.gov.au Contact: ForestrySA by email, fax or phone to arrange permit. Collect permits from Carter Holt Harvey Mill Gatehouse, Jubilee Hwy Mt Gambier.

IMPORTANT:

- No diving on Total Fire Ban Days.
- Permit also required to run compressors during fire danger season.
- Keys for Hells Hole, Nettle Bed, Iddlebiddy and Stinging Nettle Cave can be obtained from Lady Nelson Visitor Centre on presentation of Forestry SA permits.

Kilsby's	S	Landowner leased to S.A. Police	Access - Open first weekend of the month. New Access conditions apply. refer to CDAA website. Twin Tanks - Maximum depth of 40 metres. Meet at gate of property at 8.55am or 12.55pm. Book on-line at www.cavedivers.com or contact Craig at kilsbys@cavedivers.com.au No animals, visitors or mid-week diving allowed.
		No Visitors	

CDAA SITE ACCESS

SITE	LEVEL	OWNER	ACCESS DETAILS
MOUNT GAMBIER - SOUTH AUSTRALIA (continued)			
Shaft	S	Generally open one weekend a month. Trevor Ashby	For access dates refer to Guidelines or the CDAA webpage. Nitrox as a diving mix is not allowed in the Shaft unless a trimix endorsement is held but deco mixes attached to the shot line are permissible. Refer to Shaft access bulletin within CDAA Regulations. Divers applying to dive in the Shaft for the first time must document experience of 20 dives to greater than 30m, 10 of which must be in CDAA sites and 5 on twin tanks. Download form off website. Email: shaft@cavedivers.com.au (Linda Claridge, 0408 052 070)
Hann's cave	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.
Engelbrechts		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
- East	C	Council	advising which groups they are diving with. NOTE: Special conditions apply during
- West	P	Lessee Ph: (08) 8723 2299	March and April. Please book public holiday dives with lessee.
Three Sisters	P	Millicent Council	Download Indemnity from Web Page. 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.
McKay's Shaft	S		Contact Phil Argy at Mt. Gambier access and indemnities.
Tank Cave	P	Mr. DY CER	Access Manager: Noel Dillon. Email: noel.dillon@macquarie.com
Baker's Cave	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.

NULLARBOR - WESTERN AUSTRALIA

Cocklebiddy	C/P	Apply in writing for permission to dive at least 4 weeks in advance of trip to:
Murra El Elevyn	P/C	District Manager, C.A.L.M., PO Box 234, Esperance, W.A. 6450.
Tommy Grahams	C	Phone: (08) 9071 3733 Fax: (08) 9071 3657
Weebubbie	S/C	DPI
		The Department for Planning and Infrastructure, Midland, Land Asset South East PO Box 1575, Midland 6936. Contact Bob Hamilton, Email: bob.hamilton@dpi.wa.gov.au Phone (08) 9347 5047 Fax (08) 9347 5004

N.S.W. - WELLINGTON CAVES

Limekiln (McCavity)	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.
Water (Anticline)	C	Affected by high CO ₂ levels during Summer/Autumn.
Access is co-ordinated with the Wellington Caves management by Greg Ryan - gregr@cs.usyd.edu.au. Phone (02)97434157		
Rum Jungle Lake	S	Unrestricted access currently exists - Please refer advice Guidelines #68 or check CDAA website.
Burrinjuck	S/C/P	This is a tri rated site. Please see details in issue No. 73. There are no specific access arrangements.

"Having previously dived the Great Barrier Reef I was ready for something else"...

Jarrod Jablonski Discovers Mt. Gambier

'The Shaft was truly the dive that took me most by surprise. At first I thought perhaps I was the victim of a cruel Australian joke- bring the daft American to a lonely paddock and then tell him to find the mud hole.'

Preparing for my second trip to Australia held a special intrigue; I was finally going to enjoy the local caves halfway between Melbourne and Adelaide.

Having previously enjoyed diving on the Great Barrier Reef I was ready for something a bit less colorful. My first dive in a cave in another country was in 1995 during a research trip in Turkey; despite a wide range of various projects, there remains something especially intriguing about exploring caves on a different continent.

Caves around the world have a unique combination of formations, structure, constituents; these somehow combine magically to form what can only be expressed as a personality unique to that cave. Generally speaking, caves from different countries seem to take that contrast to the next level. Taken together with their local culture, the means of accessing the cave, and the many people revolving around the diving these excursions are one of the most rewarding experiences in my life.

It would be hard to select one or even several things that I found most rewarding about my time in Mount Gambier. The people were all remarkable; the list of people to thank seems boundless. From the wonderful hospitality of Warrick McDonald and Jane Bowman McDonald to Steve Trewavas endless assistance to the generosity of spirit found with George and Tanya Yara to the great energy of Chris Ross and Terri Allen. There were so many great people in Australia that even casual reflection leaves me grateful.

Then of course one must consider the caves; these were actually more dramatic and unique than I anticipated. I most particularly enjoyed the variety found in

Tank Cave. I was also impressed that the cave was holding up so well given its extremely fragile structure. This seems a testament to the efforts of the CDAA and the general ability of the local divers.

The Shaft was truly the dive that took me most by surprise. At first I thought perhaps I was the victim of a cruel Australian joke- bring the daft American to a lonely paddock and then tell him to find the mud hole (we do something similar in the States). After locating the small entryway and beginning preparations I became more intrigued.

Finally I was lowered to the water and my anticipation had grown considerably. After sinking below the surface I was very impressed by the dramatic size and breathtaking beauty of my surroundings. In American terms it is a lot like Eagles Nest (local Florida cave) but bigger, clearer, and prettier. Having secured permission from the landowner to evaluate the Shaft for the potential of mix diving access we did a short but very enjoyable dive to 55m. I am hopeful that future trips will allow expanded exploration of this remarkable location. With a final dive in Pics I was ushered off for another trip to Barrier Reef. I could not help being a bit annoyed by all the fish and color and looking forward to my next return to the caves of Australia. Thank you to all of you for your remarkable hospitality.

Jarrold Jablonski

President/Director of Training Global Underwater Explorers (www.gue.com)

CEO Halcyon Manufacturing (www.halcyon.net)

CEO Extreme Exposure (www.extreme-exposure.com)

see colour photos on page 37.

Photo captions:

Top Left: Some of the directors chatting to Rob Dycer, landowner, Tank cave.

Top right: JJ a satisfied customer after diving Tank

Bottom left: Waiting in line at Tank Cave entrance

Bottom right: Audience at Lady Nelson Theatre, CA05

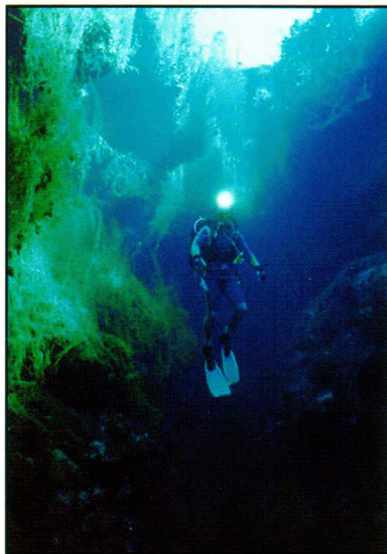
Middle right: Deco tank ready to go



Guidelines Gallery

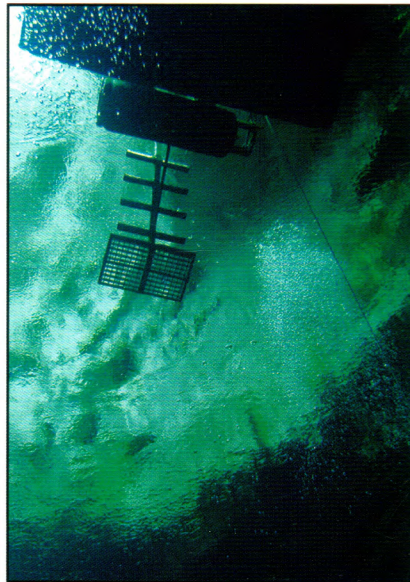


Ian Gandel shot this eerie silhouette at Gouldens.



Another fantastic portrait of probably the most often dived site... Piccs.
Photo:
Bob Lewis

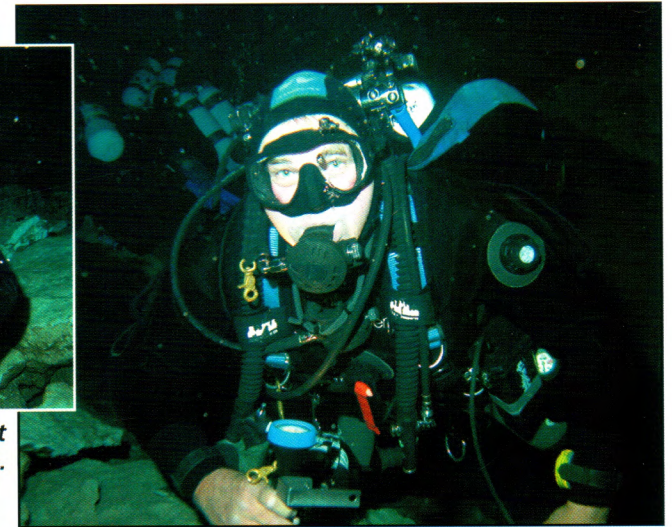
For all those who look up and admire great silhouettes, Deb Williams offer us this lovely perspective.



Guidelines Gallery



Englebrechts West
Photo by Paul Leslie.



Seen at OzTek 2005.
sent in by Dave Blundell.

Above: Neil Vincent, not sure, John MacMillan, Tony Davis, Lyn Vincent and the silly fella in front, Dave Blundell.



Dave sharing a drink with John MacMillan and friend

Above Average Below Water



Australia



*Back plates + Harness; Wings; Hoses; Guidelines;
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Bolt Snaps; Diver Notebooks; Dry suit P-Valves & Pockets*

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