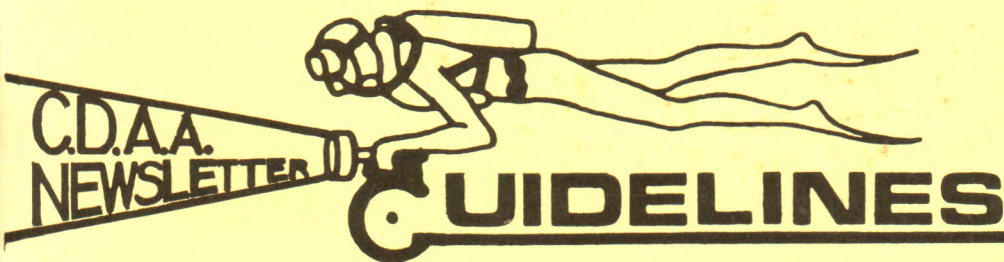


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CAVE DIVERS ASSOCIATION OF AUSTRALIA

(Incorporated in South Australia)



Nº 29

October 1987

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GUIDELINES

Newsletter of the Cave Divers' Association of Australia

No 29 October 1987

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Opinions expressed in articles are those of the individual authors and not necessarily those of the CDAA.

Deadlines for Items for Guidelines

The following deadlines will apply for submitting items to be included in future issues of Guidelines:

Guidelines No 30	Monday 11 Jan 88
Guidelines No 31	Monday 4 Apr 88
Guidelines No 32	Monday 4 Jul 88

ORIAL..EDITORIAL..EDITORIAL..EDITORIAL

EDITORIAL

BIG sigh of relief; another issue of Guidelines is off to the printers. Next time the process must run more smoothly, but haven't I heard that comment before? Each time I tell everyone that material for Guidelines must be typed out and in my hands by a certain and not unreasonable time prior to collation. But each time something goes wrong

We're waiting for confirmation of some vital access arrangement from the South-East representative or the Review Committee hasn't made up its mind about the examiners manual or the typing can't be done because the typist is away on a course. It seems at times the demonical forces are combining to prevent Guidelines going out on time, but at the back of my head a small voice of reason says that it is better to delay publication by one or two weeks and issue the complete product with all the up-to-date information that members need to know. And I must say that there is great satisfaction in seeing the latest edition finally in print.

So after that self indulgent public groan about an editors lot, onto other things. I think the 1987-88 year should be an exciting one for the CDAA. Most of the stodgy but vital administrative documents are now laid down and accepted and it is time to look at some more interesting matters. As mentioned later on in this edition, the CDAA is looking into a formal liaison with the Australian Speliological Federation. The issue of making the CDAA responsible for training as well as testing is being seriously addressed.

Other matters also to be looked into are improving the caving and climbing techniques of our members, developing a procedures manual describing the duties of each CDAA official and sub-committee and finally, the contentious issue of whether the CDAA should regulate the Mount Gambier region or the whole of Australia. If the CDAA is to be more than a Mount Gambier organisation, it needs to rapidly formulate an Australia wide policy and look into the feasibility of providing testing facilities in all areas of Australia. I would appreciate any member feedback on this latter topic.

Thanks to all members who continue to support the association by attending meetings, writing letters and articles and generally making constructive comments.

COMMITTEE CONTACTS

Melbourne:	Lance Mitchell (03) 720 1205
	Cheryl Bass (03) 527 7969
Adelaide:	Judi Minervini (08) 278 1335
Mt Gambier:	Doug MacLeod (087) 38 9305

The above numbers are provided in case you need to contact the Committee urgently and cannot wait for a postal reply. Please use these numbers thoughtfully and at civilized hours.

CDAA NEWSAustralian Speliological Federation (ASF)

At the recent AGM it was proposed that the CDAA should have a formal liaison with the ASF. Both bodies would maintain their autonomy. The ASF is the chief organization involved with all aspects of caving. Ron Allum is their cave diving representative. It was felt by the meeting that both organizations would benefit from a closer association and the Committee is now working towards this.

Climbing and Caving Techniques

Concern has been expressed by a number of CDAA members that there is an inadequate appreciation of climbing and caving techniques by members. These techniques are particularly important in holes such as Hells Hole. The rescue procedures required to extricate someone from Hells Hole would involve extensive local support (crane, helicopter, police and ambulance) and would not help the image of the CDAA.

It is intended that an article on caving and climbing techniques will be published in the next edition of Guidelines and a practical course will be arranged for interested members.

BARNOOLUT ACCESS

The situation regarding diving on 'Barnoolut' station is that the indemnity form is currently with the Barnoolut solicitors, and Mr Reg Watson and the CDAA are awaiting their decision.

In the meantime, please do not write to Mr Watson or ring him to determine the current situation.

All financial CDAA members will be informed, by a special mailing, when the property is available for booking dives.

NOTE: If you are not financial (and many are not) then you will not be informed!

CDAA 1987/88 NATIONAL COMMITTEE

Lance Mitchell	President
Judi Minervini	Vice President
Max Marriott	SA Treasurer
Nick Jones	VIC Treasurer
Cheryl Bass	Secretary
John Vanderleest	VIC Records Officer
Peter Girdler	SA Records Officer
Ian Ploenges	SA Committee member
Doug Macleod	SE Region representative

T-Shirts and Windcheaters

Will BILL PATTERSON please phone Cheryl Bass regarding T-shirts. We don't have your current address.

If YOU have sent money for a windcheater or T-shirt which you haven't received, then please phone Cheryl Bass on (03) 527 7969 to resolve the matter.

New Examiner

Congratulations to RICHARD MEGAW of South Australia and BOB WEALTHY of Victoria on your appointment as CDAA Examiners.

Photographic Competition

A Photographic Competition was held in conjunction with the Special State Meetings. There were only a small number of entries, but the standard was high. LOTHAR PLOSS won the cave diving reel kindly donated by John Dalla-Zuanna, and RICK CARLTON and BILL BERNHARDT were awarded certificates of merit.

There were insufficient entries in the South Australian Photographic Competition for prizes to be awarded.

It is hoped that this will be an annual event, and hopefully next time there will be more entries, with the finalists being shown at the AGM.

//

ANNUAL REPORT 1986-1987Secretary's Report

My Role as a Committee member has as usual been multi-faceted. As secretary I have carried out the important but mundane tasks of recording the minutes and writing and replying to letters. It is unfortunate that once again so many of these letters have been in relation to disciplinary action against members. Lance Mitchell has assumed much of the liaison work for the Committee (particularly for matters arising from the Sinkhole Review Committee), and this has considerably lightened my load.

I have tried to answer both letters and telephone calls promptly and informatively as possible but because of various reasons such as putting matters aside to await a Committee decision, confusion over who agreed to reply and human frailty, I realise a few letters may have slipped through the net, and I apologise to their senders for this.

Much of the rest of the year has been spent performing my other roles. As a Committee person we all spend many hours debating the pros and cons of the Constitution and Regulations, and as these meetings were held in my house, I couldn't even go home! Fortunately my baby is a good sleeper so even Lance's voice booming into the night didn't wake her, although some of my house guests did complain!

My final role is of Guidelines editor of which you can all see the results. I badly need volunteers to supply some amusing artwork or cartoons and also a few articles on practical cave diving.

Cheryl Bass

PRESIDENT'S REPORT

The 1987 AGM saw the end of perhaps the CDAA's most turbulent year. In bringing that year to an end, it was especially fitting that earlier in the day the landowner body gave formal approval to the last of our management documents, the Examiners Manual (having had all the final amendments which resulted from the May Special Meeting).

In moving into the 1988 year, the emphasis will be on continuing to improve the Association's capabilities and credibility in the South East, with an overview to broadening our field of control to other regions using the South East's new stability as a foundation.

I would like to thank the Committee, the landowners and Landowner Body, the Department of Sport and Recreation South Australia, and foremost, those members who have supported the Association by being actively involved in negotiations and have been present at General Meetings, in particular, the May Special Meeting.

To maintain our stability two very basic procedures will need to be followed. Each of us must help implement the Regulations, Constitution and Examiners Manual with tenacity, and just as important we must continue to fully discuss any progressive changes with both the membership and the Landowner Body.

The re-naming of the Sinkhole Review Committee to the Sinkhole Liaison Committee is a simple change but quite significant for the CDAA. It is the initial indicator that the emphasis on issues discussed at landowner meetings will shift from the CDAA's management capabilities to what the CDAA can now do to improve access, permitting, emergency procedures and the like.

Two areas are still concerning me. The first is that of access permits and landowner permission. Very few members are applying in the correct manner, as per the access schedule published in a previous edition of Guidelines

You will get very little co-operation from government offices on weekends or on 24 hours notice, and I fully expect that the South Eastern Representative, Doug MacLeod, will soon lose his sense of humour if divers who fail to arrange access permission before leaving for the Mount keep using him as an emergency access negotiator.

The other area requiring consideration is that of a suitable chairperson for meetings. I received some feedback at the AGM that my disposition at the South Australia State Meeting could have been more pleasant.

I appreciate constructive criticism and in that instance I happily accept it. I feel that at such meetings where many questions requiring complete and concise replies from the President are common, it is often difficult to do justice to them and equally be responsible to control meeting procedures. As a result of having used independent Chairpersons in the past, I believe that both the members and the Committee have benefited. I therefore ask, if there are a few members from each State who have substantial experience as a Chairperson and who are prepared to volunteer to act as Chairperson when requested, would they drop me a line informing me so.

Once our financial status has stabilised for the 1987/1988 year, we will be producing final Regulations and Constitutions with removable pages to facilitate future amendments. These will be forwarded to all financial members.

I ask you again, irrespective of having already notified me of wanting a copy of Part One of the Examiners Manual, please write again (to the Melbourne PO Box - no money will be required for postage) asking to have a final copy of it sent out with your Regulations and Constitution. Please bear in mind that Part One is not an aid to training, it is that section of the Manual which deals with the Examiner body, its structure, responsibilities and accountability to the Association. So unless you are truly interested in the 'politics' of the Manual, please do not request a copy.

To finish up I will leave you with two concepts currently under evaluation by the Committee. Your feedback, as always, will be appreciated. These concepts relate to voting for Committee members, and that of training of cave divers.

As it was discovered recently, current Constitutional requirements covering elections could result in a suspended member or a 'non voted for' member being automatically appointed to the Committee. Members at both State meetings strongly felt that a member, while on suspension, should not hold a position as an office bearer. This condition could be married into the Constitution.

To resolve the other matter and improve the election process the following suggestion has been put forward:

As is current, call for written nominations prior to the State meetings. Accept further nominations on the night, with the right of comment by those nominated. Mail out the nominations and voting forms, to be returned to a returning officer prior to the AGM. The successful candidates will be announced at the AGM.

Please give this suggestion serious thought as a formal amendment will have to be proposed and passed to alter the Constitution.

In an attempt to assist with cave diver training for all levels of divers, it has been proposed that the CDAA set up a training program. This would be done in two stages:

Stage 1: Create a Training Manual which will be available for general acquisition and which will encompass - Pre-requisites; Cave Diving Techniques; Dry Caving Techniques; Ladder and Climbing Techniques; Landowner, Cave Diver and Dry Caving Protocols; Access Requirements; Conservation; Emergency Procedures; Regulations; Equipment; Maps and Text References.

Stage 2: Once established and in use, assess whether the training aspects should be broadened to include training personnel (ie who may train cave divers).

Thanks and keep involved,

LR Mitchell
President

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CDAА FINANCIAL STATEMENT 1986/87

In accordance with the new Constitution, this financial statement covers the period 01 Jul 86 to 30 Jun 87. Use of this reporting period will give more time to prepare the financial statement for the Annual General Meeting, and is in accordance with general practice.

During the financial year we had many expenses relating to the Review Committee, mostly for travel and accommodation for the President and other Committee members. Towards the end of the financial year our funds became very low, and at one stage we contemplated taking out a loan to carry us over. A solution was provided by Committee members paying some expenses out of their own pocket and deferring their claim for reimbursement until later.

In previous years, the money obtained from two-year membership renewals was not treated separately from the one-year renewals. This led to the situation where next year's money was being spent this year. An investment account (currently giving 15 percent interest) has been opened, and when a member renews for two years, half of the money is placed into this account.

In Victoria we operate a cheque account with the State Bank of Victoria, and the investment account is with the Defence Force Credit Union.

	VICTORIA	SOUTH AUST
Cheque Book balance at 01 Jul 86	\$ 4496.98	\$ 670.18
Income (credits)	\$ 6369.75	\$ 2932.70
Expenditure (debits)	\$ 9336.97	\$ 3166.00
Cheque Book balance as at 30 Jun 87	\$ 1529.67	\$ 436.82

Expenditure Breakdown (01 Jul 86 to 30 Jun 87)

Victoria		South Australia	
Postage	1615.04	Postage	218.55
Printing	3603.80	Stationery	310.60
Meetings	985.00	Data Base	222.83
Refunds	215.00	Refunds	253.00
Other	2028.65	Travel/Accomm	1309.68
Bank Charges	18.01	Other	851.40
Total	\$8465.50	Total	3166.06

Membership Renewals

Victoria to 2 Oct 87		South Australia to 1 Sep 87	
96 * \$20 = \$ 1920		96 * \$20 = \$ 1920	
189 * \$40 = \$ 7560		112 * \$40 = \$ 4480	

Current Situation (Victoria):

Cheque Book balance as at 02 Oct 87	\$ 4275
Investment Account (189 * \$20)	\$ 3780
Total Cash	\$ 8055

Current Situation (South Australia):

Cheque book balance as at 01 Sep 87	\$ 4842
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NA Jones
Treasurer
02 Oct 87

CODE OF ETHICS

It has been proposed that the CDAА adopt a 'Code of Ethics'. Set out below is a Code of Ethics initially put forward by Ron Allum in October 1985, based in part on the A.S.F. recommendation.

The principle of the CDAА having a Code of Ethics was discussed at the AGM and a motion was passed to allow the incorporation of the Code of Ethics into the Regulations. What is written below is simple common sense to most of us, but having it down in black and white certainly serves to emphasise how cave divers should be behaving and may prevent a breach of these ethics and resultant closure of a sinkhole.

Your comments on the principle of having a Code of Ethics and on the contents of this proposed Code of Ethics are requested. Please send comments to: Code of Ethics, Cheryl Bass, PO Box 2161T, Melbourne Vic 3001.

Code of Ethics

Drafted by Ron Allum

Landowner Protocol

1. Use the correct protocol to obtain permission to dive.
2. Observe accepted procedures while on private property:
 - a. Close closed gates after opening.
 - b. Use only vehicular tracks for vehicle access.
 - c. Do not litter.
 - d. Avoid interference with stock or crops.
 - e. Follow any other written or verbal instructions given by the property owner/manager.
3. Do not expect or presume on the good will of the property owner for assistance or aid except in an emergency.
4. Waive and release the property owner from all liability in respect of any damage, loss, death or injury howsoever caused arising out of or connected in any way with your presence on the property.

Safety

5. Abide by all CDAА safety recommendations and Regulations.
6. Dive within your own and your buddy's capabilities.

Environment

7. Take extreme care not to pollute or damage any cave or its features in any way.
8. Use only small and inconspicuous survey markers.
9. Safety fixtures should be sound and not an eyesore and should not be used indiscriminately.
10. When visiting a cave or its environment frequented regularly by other groups, do everything to co-operate with those groups.

Public Statements

11. In reporting any work (either verbally or written) avoid sensationalism, exaggeration or unwarranted statements.
12. In publishing any work due credit is to be given to other people who contribute.
13. Be discreet in disseminating information so as to protect our cave diving involvement.

ON 12 SEPTEMBER 1987

1. The meeting was opened at 8.15 pm with 52 members present. This constituted a quorum.

2. Lance Mitchell opened the meeting with an introduction of the new Committee.

3. Apologies were received from: Judi Minervini, Max Marriott, Peter Girdler, Chris Brown, Phil Prust, Andy and Liz Wight, Richard Megaw and K Bishop.

4. Minutes of previous meeting.

The minutes of the previous AGM were read by C Bass. Moved D Thamm, Seconded F Zeigler that the minutes be accepted. Carried.

5. President's Report. See s Report on Pages 5 and 6

6. Secretary's Report. See Report on page 4

7. Treasurer's Report. See Report on page 7

8. Records Officer's Report. (John Vanderleest)

a. New Members. There have been 100 new members from Victoria and inter-state in the 1986/87 year.

b. Renewals. If members do not renew their membership by 1 Dec 87 they will be removed from the membership list. Members renewing after 1 Oct 87 will incur a \$10 renewal fee (ie a fine). In 1988, members not renewing by 1 Sep 88 will cease to be a member of the CDAA, in accordance with the Constitution.

c. Upgrades. 12 Victorians have upgraded to Advanced Category 3.

d. Peter Rogers asked what the future of the CDAA would be if it lost two thirds of its members. Will the CDAA lose status if it only represents a small number of people? Lance Mitchell offered to present the budget side of the matter.

9. South Eastern Representative Report. (Doug MacLeod)

a. Indemnity forms. All private landowners bar one have a copy of the indemnity form and have looked at it.

b. Access. Follow the instructions printed in Guidelines.

c. Cheaper Fuel for CDAA Members. Two cents per litre off on presentation of CDAA card at Shell Blue Lake (Commercial Rd) and Shell Bay Rd (towards Blue Lake).

10. Ian Ploenges Comments

a. Hopes to be able to assist the CDAA Committee and possibly take some of the load off the SE Representative.

b. Stressed importance of following correct access procedures.

a. The Examiners Manual was accepted by the Review Committee today.

b. Training. Still trying to arrange access to a Cat 1 hole for training as Eight Mile Creek and Valley Lake are unsuitable.

c. Testing. Cat 2 testing will be available on Cat 3 testing weekends. Test dates will be advertised in Guidelines.

d. Examiners Seminar. The Examiners Seminar will be run in Mount Gambier soon to discuss ideas, rewrite papers and discuss training.

e. New Examiner Appointments. Richard Megaw and Bob Wealthy are now Examiners.

f. Ocean Testing at Cat 1 and Cat 2 Level. With the knowledge and consent of the Committee, the NTO has arranged ocean testing while pools have been closed. These have been successful.

g. Standards and Equipment. The NTO is looking into standardising with Europe and the USA.

12. Ratification of 1987/88 Committee

The new Committee members as listed in Guidelines 28 were ratified.

13. Resolution on Election of Committee Members

a. Suspended members should not be able to stand for the Committee.

b. Postal nominations and nominations at the SSM should both be accepted and then a postal ballot paper sent out to all members. The new Committee will then be announced at the AGM.

14. Election of the South Eastern Region Representative

Lance Mitchell strongly endorsed Doug MacLeod's re-appointment. Doug accepted the nomination and was re-elected unanimously.

15. General Business

a. Australian Speliological Federation (ASF). Ron Allum explained the aims and objectives of the ASF and proposed a liaison between the ASF and the CDAA with the CDAA maintaining full autonomy. The ASF has submitted a draft of its own cave diving standards to the CDAA Committee.

b. Code of Ethics. Ron Allum put the following motion: 'That the Committee review the draft Code of Ethics as presented and make an appropriate amendment to the Regulations of the Association to incorporate such a Code of Ethics.' Passed unanimously.

c. Mailing List Addresses. Dennis Thamm suggested putting a list of members with wrong mailing addresses into local dive shops so that people could contact the Records Officer.

d. Retesting. Richard Wirski asked if the CDAA was going to introduce re-testing. Discussion ranged from re-testing to proof of active diving status to producing an update. An update was favoured.

e. Vote of Thanks. Someone moved a vote of thanks to the Committee.

16. The meeting was closed at 10.30 pm.

C. Bass
Secretary

GENERAL OBSERVATIONS - PICCANINNIE PONDS

by Ian Ploenges 9 May 87

First Pond

Visibility poor at lower depths. Clear in about first 8 ft.

Vegetation degenerated since Dec/Jan particularly in NW corner where problems were noted in late Dec. Many large plants have root systems completely exposed and silt still appears to be sliding away from underneath. Other areas in deeper depth are showing signs of becoming totally devoid of any vegetation. Sponge colony on large rock near vale has not changed however there are sponges on Northern side that I have not seen before.

No fish seen but two slow moving eels that almost had the appearance of being sick.

Chasm (permitted depth 20m)

Visibility initially excellent, however air from our tanks ripped the algae to pieces and after 10 min of diving the visibility was dramatically reduced.

Vegetation, although completely covered with green algae, appeared to show no signs of change.

It should be noted however that the algae is very unstable and breaks away easily and air from our tanks was enough to break it up. No fish.

Cathedral (not permitted to enter)

Turtle Pond

Visibility good.

Vegetation - has been rapid degeneration since Dec with large areas devoid completely and other areas uplifting and floating away as has done previously at this time of year. It should be noted that in Dec this area looked healthy and strong.

Few fish - bream and eels present.

Conclusion

Saw little bird life in the above mentioned area. Reeds etc surrounding ponds have grown in height and look healthy. However in general the underwater environment has rapidly deteriorated and does not look much different to what it was last season.

Ian Ploenges



DEPARTMENT OF LANDS

South East Region

S.G.I.C. Building, 11 Helen St., Mt. Gambier.
Private Mail Bag 124, Mt. Gambier 5290.

24PP42mw
Telephone Enquiries
(087) 24:1597 (Mr M Watson)
When replying please quote
D.L. 2548/84

District Office:
Ormerod St.,
Naracoorte 5271
Telephone (087) 62 1044

President
Cave Divers Association of Australia
12 Bungalook Road
BAYSWATER VIC. 3153.

10th August, 1987.

Dear Lance,

I write to advise that the Minister of Lands has approved the closure of Ewens Ponds to water sports from the 1st September, 1987 to the 1st December 1987 inclusive.

The purpose of the closure is to ensure the maintenance of the condition of the aquatic vegetation within the ponds and to encourage further regeneration.

The Department has been pleased with the success of the previous three closures, with the condition of vegetation improving and denuded areas regenerating significantly.

It is believed that annual closures will consolidate this process and aid in the long term conservation of the ponds.

The cooperation of your association and its members during this period of closure will be appreciated and we ask that you bring the closure to the attention of your members through the C.D.A.A. newsletter and personal contact.

Yours faithfully,

J.A. Darley
ACTING DIRECTOR OF LANDS

M Watson
M Watson
for REGIONAL MANAGER
South East Region

The following article was reprinted from the National Association for Cave Diving Newsletter (NACD NEWS Jan-Feb 87). The NACD is a professional cave diving organization for cave divers, and their address is: NACD, PO Box 14492, Gainesville, Florida 32604, USA.

N.A.C.D. STOP PROGRAM

By: Parker Turner, Safety Officer

Over three hundred people have perished attempting to dive water filled caves. This includes non-certified divers, certified divers, instructors, dive masters, navy divers, commercial divers, kids, young adults, middle aged men, women, and perhaps most important, husbands, wives, fathers, mothers and all three hundred were of course the sons or daughters of bereaved parents. But in the past six years the only kind of diver that has not been included in this tragic list is the certified cave diver.

Is this because they are a race of supermen, invulnerable speleonauts, so skilled and conditioned as to be better divers than the groups that perish in caves? NO WAY! They are, as a group, no more exceptional than any other, except in their knowledge of the techniques of SAFE CAVE DIVING.

They learned these lessons in about a week. However it took the cave diving community TWENTY YEARS to figure these problems out! This was done by trial and error, and accident analysis. A diver would try something, make an error, and have an accident (usually fatal), which we (the cave divers) would analyze. Sometimes we had to analyze mistakes of our own or a friend's.

What does all this mean? Well first we have established a problem, TOO MANY DIVERS DROWN IN CAVES! How many? Well let's see. According to the data available about 13% of all diving related drownings occur in caves. Quite a substantial number but let's look a little closer. The state of Florida, second only to California in diving fatalities, is where most of these drownings occur. In fact cave drownings account for HALF OF FLORIDA'S fatalities. This, contrary to popular belief, is not just a Florida problem and is beginning to haunt some popular resorts. This past year alone (1986) there have been two drownings in BELIZE (Giant Cave), one in CANCUN (Lagoon del Amour) and one in HAWAII (in a submerged lava tube). So wherever there are caves and scuba divers, there is unnecessary death.

At this point we have defined three things:

1. There exists a PROBLEM with cave drownings.
2. Divers of ALL backgrounds are vulnerable.
3. Certified cave divers appear to be immune.

Cave certification (education) SEEMS to be the answer. It is, however, only one answer and does little to protect the scuba diver from the time he graduates his course until, if and when he begins a cave (actually cavern at this entry point) course. Not to mention the fact that cave diving is not for everyone and very few will elect to be cave certified.

Therefore it appears that the SCUBA INSTRUCTOR must make the student aware that cave (and cavern) diving is NOT a natural extension of scuba diving, and that the abilities and knowledge gained in any scuba course CANNOT prepare you for a safe exposure to caves. To dive caves WITHOUT CAVE CERTIFICATION HAS PROVEN FATAL TIME AND TIME AGAIN even for the MOST QUALIFIED OF DIVERS. SCUBA PROBLEMS do not kill people in caves. SUBTLE PROBLEMS dealing with things like SPECIALIZED NAVIGATION, COMPLEX AIR MANAGEMENT, and lack of REDUNDANCY (vital equipment backups) are the REAL CULPRITS and NO ONE but A QUALIFIED EXPERT (certified cave instructor) can educate you PROPERLY. Mastery of scuba CANNOT and WILL NOT PROTECT YOU. ONLY MASTERY OF TECHNIQUES DEALING WITH THE AFOREMENTIONED SPECIAL PROBLEMS can make you a SAFE (living) cave diver. People interested (determined) in diving caves MUST be made aware of their lack of training and where to go to get such.

N.A.C.D. has created its STOP PROGRAM to try and deal with these problems. We have SIGNS for classrooms and placement in caves (please contact safety officer), BUMPER STICKERS and our new free "STOP" safety pamphlets to help you deal with student education. Your participation in this program has shown your concern. PLEASE help STOP these tragic drownings. Pass the word PLEASE DON'T DIVE CAVES UNLESS TRAINED. Please feel free to contact me regarding safety concerns.

In Australia, the Cave Divers Association of Australia (CDAA) is the body responsible for certification of cave divers. Information regarding training and certification may be obtained from: CDAA, PO Box 2161T, GPO MELBOURNE 3001

CAVE DIVER TRAINING AND CERTIFICATION IS ESSENTIAL FOR DIVING MOUNT GAMBIE CAVES.

ALL UNFINANCIAL MEMBERS

According to our records, many members are still unfinancial. If you are unfinancial, then failure to pay the annual subscription by 1 Dec 87 will result in removal of your name from the mailing list and the register. That is, you will cease to be a member of the CDAA. This could mean that you will have to re-apply for membership and possibly have to do a theory and practical test, and start again at Category 1.

To renew your membership send \$20 for one year or \$40 for two years, your CDAA Category card, a list of Mt Gambier dives for 1986/87 and a self-addressed, stamped envelope to the PO Box in your State.

If you don't want to remain a full member of the CDAA, then you may apply for Associate membership.

REMEMBER - DEADLINE FOR MEMBERSHIP RENEWALS IS 01 DEC 87



Department of Environment and Planning

55 Grenfell Street, Adelaide, South Australia 5000 Telephone (08) 216 7777 Telex: ENPLAN AA87182 WFDJ:JM	Postal address: G.P.O. Box 667, Adelaide, South Australia 5001	Contact Officer Reference 5688/83
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State Heritage Branch

21 July 1987

The Secretary
Cave Divers Association of Australia
PO Box 290
NORTH ADELAIDE 5006

Dear Sir/Madam

I wish to raise a matter concerning the Historic Shipwreck Zanoni.

As you would be well aware the government believes this shipwreck is highly significant and has declared a Protected Zone around the wreck site to assist in its conservation. This declaration means that any person who wishes to visit the area must obtain a permit from the Minister for Environment and Planning or myself. I have issued permits for diving groups to dive and inspect the shipwreck but no permits for people to fish in the area. To date, six people have been found fishing in the area without a permit and subsequently prosecuted under the Historic Shipwrecks Act 1981.

It has recently been brought to my attention that divers are visiting the site and carrying out illegal activities by way of interfering with and removing parts of the shipwreck. I am greatly disturbed that such a valuable historic site is being vandalised by certain people, especially since I have maintained a permit system for diving groups to visit the site, and encouraged people to assist in our two work seasons during 1986 and 1987. It would seem that our genuine regard for divers to visit this important historic site is being taken advantage of.

It is unfortunate that what is undoubtedly a minority of people acting in this way may cause the closure of the Zanoni as a recreational dive site. It is a much too important site to allow its slow decay through divers collecting their own souvenirs, most of which have no real value to the individuals other than as trophies.

I would appreciate your assistance in publicising our concern about this matter. Any person having knowledge about the interference with declared historic shipwrecks may contact my office. Any information received will be treated confidentially.

Yours faithfully

J C Womersley
MANAGER
STATE HERITAGE BRANCH

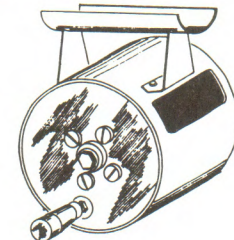
FOR SALE .. FOR SALE .. FOR SALE ..

CAVE REELS:

This is the design that everyone else is copying.
Professionally designed & manufactured by tradesman.

Brief specification:

Body made of impact resistant yellow plastic.
Spool, spindle, etc., polished stainless steel.
Carrying handle & brackets, stainless steel.
Bearings; graphite impregnated self lubricating.
Capacity; 200 metres of 3 mm line. *



If you care about safety when you dive, please inspect these reels before you purchase a cheap imitation.

Price \$ 160.00 (All parts guaranteed for life.)
(Optional 400 metre model \$ 200.00)

Contact: Joe Jakubczyk on 870 1694 (Ringwood)



For Sale

One only 12-6 Volt perspex housed torch.
Includes 55W 12V and 8W 6V heads.
\$340 ono.

One only large reel with over 250m of line.
\$120 ono.

Will sell the torch and reel as one lot for \$360 ono.

Phone Dennis Thamm (08) 250 6446 (home)
(08) 297 0177 (work)

Writing to the CDAA - General

When you write for T-shirts, windcheaters or any other matter please include your NAME (Written legibly), your ADDRESS and PHONE NUMBER. If you are sending money then please use a cheque or postal order, don't send cash. There is no need to staple your cheque to your letter. When sending photographs for card renewal/update, please write your name on the back of it. When advising of a change of address, please state that you are doing so. Simply putting a new address on your letter (or even worse, on the back of the envelope) will NOT prompt us to record a change of address. A stamped, self-addressed envelope will speed any reply.

If you know of anyone who is a CDAA member but who is not getting Guidelines, then please ask them to write to us advising us. We have had many problems with the mailing list, and some long standing (or new) members may have been inadvertently lost from the list. Please accept our apologies for this, it has been beyond our control.

FOR SALE

CAVE DIVING LIGHTS

6 volt 8 watt lights, without sealed beam	Price from	\$70
12 volt Test-tube type, variable head 55 watts New Chrome -surface Reflector. Aluminium Battery housing		\$300
12 volt Light as above. Fibreglass Battery Housing		\$200

CAVE DIVING REELS

180 x 150mm diam. Fibreglass Construction	\$200
160 x 200mm diam. Fibreglass Construction	\$50

CAMERA

Rolleimarin - incl. Rolleiflex Twin Lens Camera. Spanners to tighten front and back viewing ports. Extra seals for controls.	\$400
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DAVID WARNES

PHONE (08) 356 6110 a.h.

FOR SALE

Twin tank, backpack and bands, stainless steel,
US divers, good condition. Price negotiable.

Battery charger, 240V to 7.2V, suits 8AH/10AH
Yuasa/Exide 6V sealed led acid batteries.
Price negotiable.

Contact: Tony Richardson (03) 754 6163 AH

REELS FOR SALE

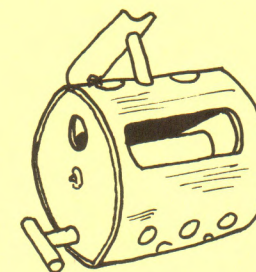
Cave reels designed and constructed by experienced
cave divers for cave divers.

They are of PVC construction with either a brass
or nylon split spindle. The handle is adapted for
carrying a torch. They are capable of holding a
minimum of 200 metres of CDAA approved 3mm line.

Special Rate for
CDAA members \$140

FEATURES:

- Top viewing ports
- Purchase hole
- T-piece handle
- large drainage holes
- opening for line on both sides
(for left hand or right hand operation)
- Webbing strap for side holding



Apply:
John Dalla Zuanna
106 Princess Street
KEW 3101
Tel. No.: (03) 481 6400 (Bus)

CDAA WINDCHEATERS

AND T-SHIRTS

In order to rationalize stock and reduce the amount
of money tied up by having all the different sizes
and colours, Windcheaters and T-shirts are being
ordered in grey and dark blue only.

Windcheaters \$19 including postage and packing.

T-shirts \$7.70 including postage and packing.

Specify size (12, 14, 16, 18, 20, 22, 24) and
colour (grey or dark blue). There are a few other
colours left, so specify them as a first choice.

Send your orders and money to your local PO Box.

SCUBA DIVING ACCIDENTS

can include:

- decompression sickness
- pulmonary barotrauma

FIRST AID FOR BOTH OF THESE:

1. ELEVATE FEET AND HEAD DOWN
2. 100% OXYGEN
3. OBTAIN EXPERT ADVICE
4. RECORD DIVE PROFILE
5. FLUIDS

DECOMPRESSION SICKNESS:

AS MUCH FLUID AS PATIENT CAN TOLERATE PROVIDING HE CAN URINATE.

PULMONARY BAROTRAUMA

AS REQUESTED BY THE PATIENT.

PHONE: DIVER EMERGENCY SERVICE
(008)088 200 (IF NECESSARY
USE — 000 — THROUGH YOUR
EXCHANGE.

TAKE. PATIENT TO MT GAMBIER
HOSPITAL AND INFORM
THEM YOU HAVE CONTACTED
DES.

IN AN EMERGENCY:

1. PHONE (008)088 200
(IF NECESSARY DIAL 000)
2. STATE 'THIS IS A DIVING
EMERGENCY'
3. PROVIDE DETAILS OF IN-
CIDENT. DEPTH, TIME, LOC-
ATION, SYMPTOMS, ETC.
4. WAIT FOR ADVICE AND
DIRECTIONS
5. ACT ON ADVICE AND DIREC-
TIONS
6. FOLLOW UP PROJECT STICKY-
BEAK 062-47 5554