

SDF News Sheet, July 2007

This news sheet is provided as a service to members of the
SCUBA DIVERS FEDERATION OF SA

Working to develop the sport of Scuba diving in SA

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If you don't have the time to read through everything in this news sheet, take advantage of the following table of contents (which contains **most** of the headings). Click on any item of interest to proceed straight to that section.

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NEXT MEETING

We will be holding our next meeting at 8pm on Tuesday 14th August at the Marden Senior College on Marden Road, Marden. Please ensure that your club’s appointed delegate, or a proxy, attends the meeting.

SPONSORS NEEDED

Our Federation needs the support of sponsors. We will recognize the support of sponsors through our news sheet, Bulletin, website, minutes, annual reports, etc.. Although we appreciate all of the support that our Federation has received from organisations recently, we lack the support of any kind of major sponsor. Organisations interested in financially supporting our Federation in any way are welcome to submit a proposal either via email to sdfsa@adam.com.au or via mail to PO Box 360, Goodwood SA 5034.

NEW EXECUTIVE COMMITTEE

We held our AGM on 10th July and the Executive Committee was re-elected for another year. The only change to the committee was the addition of Antony King as a Committee Member. Many thanks go to Hank, Judy, Steve, Bob, Peter and Antony for their commitment to the next 12 months. At the end of the AGM we had a quick break to start work on the beautiful spread of food and drinks that delegates had brought along for a shared supper. We then held a quick General Meeting whilst attempting (unsuccessfully) to finish off the supper provided.

SDFSFA INTRODUCTION

Our Federation brings SA's recreational scuba diving clubs together as a single, strong force. We support and advise the clubs in all diving related matters. We keep the clubs informed and provide a forum for debate on diving issues. Thanks again to the dive clubs that continue to support us through their membership and participation.

SDFSFA MEMBERSHIP

Scuba diving clubs (& individuals) are able to join the Scuba Divers Federation of SA by sending their details (with payment) to us at SDFSFA, PO Box 360, Goodwood, SA 5034. Fees are \$70 for clubs and \$5 for individuals. A membership application form can be downloaded from either <http://www.sdfsfa.net/Membership.htm> or http://www.sdfsfa.net/membership_form.htm.

ANNUAL SUBS NOW DUE

Your club membership fees are now due again. Invoices have been sent out to all previous member clubs. If your club delegate is unable to attend our next meeting, please mail your payment to us as soon as you can.

MEMBERSHIP BENEFITS

SDFSFA membership enables club participation at our monthly meetings and receipt of all Federation products such as our various publications, car stickers and DES cards. We network with other organisations of interest to divers and relevant information received from them is forwarded on to our member clubs. We endeavour to obtain dive discounts for our member clubs. Adelaide Scuba, for example, will look after all SDFSFA members by offering them special hardware and software pricing. So when you next pay Adelaide Scuba a visit on Brighton Road, tell the sales team there that your club is an SDFSFA member and they will do their best for you.

GRANTS UPDATE

Grants for sports & recreation facilities are currently being made through the Office for Recreation & Sport. They are inviting applications from clubs for funding through the 2007-8 Community recreation & Sport Facilities Program. The program aims to ensure the provision of sustainable sport and active recreation facilities that meet community needs. Applications close on 20th August 2007. Guidelines and application packs are available from the ORS website at www.rec sport.sa.gov.au. Phone the Grants Unit on 8416 6708 for more information, or send an email message to ors.grants@saugov.sa.gov.au.

MONTHLY NEWS SHEET & BULLETIN

Our aim is to email publications such as our monthly news sheet & Bulletin to our member clubs so that they, in turn, can pass them on to their financial members. Please check with your club Secretary if you have any queries regarding receipt of the news sheet & Bulletin.

RAPID BAY JETTY UPDATE

Robert B Jenkins, the Project Director, Office of Major Projects and Infrastructure, is keeping us up to date with the Rapid Bay jetty project. He says that the DTEI have short listed from seven companies and they expect the geotechnical contract to be signed off in the near future. After that, once the weather is suitable, they expect work to commence on the jetty site, including a barge doing some test piling. The federal Department of the Environment and Water Resources says that the new jetty "is not a controlled action and, as such, does not require assessment and approval by the Minister for Environment and Water Resources before it can proceed." The State Development Application has been lodged and is being assessed by the Development Assessment Commission. This includes referral to several environment Agencies to ensure the

work will not seriously impact on the environment. The geotechnical work will be used to finalise the design. This design will be provided to the Consultation Group for comment prior to construction to ensure it still meets the community needs. Negotiations are going well with Adelaide Brighton Ltd on establishing a public access route to the 2 jetties. Once this is concluded, the Yankalilla Council can look at how it will provide some facilities on site. The time schedule is unchanged. The current schedule, that has considerable allowances for weather delays, should see the jetty operational for Christmas 2008. If we get some luck with the weather, both during the geotechnical and construction phases, we could be opening the jetty sooner. The current phase of any construction project is always the most frustrating. Approvals, designs and tenders seem to take forever with little to show. Rest assured that the team in DTEI is working hard to ensure this project is delivered on time and within budget. Thanks Robert.

DES CARDS

Thanks to the support of Adelaide Scuba, we now have new Divers Emergency Service Cards. These cards will be available to delegates of member clubs at future monthly meetings. They are newly designed, waterproof and credit card size. They may be kept in a purse or wallet, glovebox or BCD pocket, etc.. They provide the Freecall number (1800 088 200) and the international number (+61 8 8212 9242) for the Divers Emergency Service. They also explain how best to discuss an emergency with DES plus attendance of the victim(s) and how to reassure them.

DESALINATION PLANT PLANS

Whilst discussing DES, des-alination plants are a hot topic at present. A report on the recent MLSSA desalination plant proposal presentation is included in the July issue of our SDFSA Bulletin. Meanwhile, International Power, the operators of the Pelican Point power station, wants to build a desalination plant on the Pelican Point site. A correspondent recently wrote a letter to the editor of The Advertiser asking "Could a desalination plant be built between Outer Harbor and St Kilda (SA), with the resulting brine pumped to the Dry Creek saltfields using a turbine powered by methane from the Wingfield dump and the resulting carbon emissions soaked up by the vast mangrove forest adjacent to the region?". Meanwhile, volunteers from the Spencer Gulf Environmental Alliance have recorded a rapid increase in dieback of mangrove trees at Port Augusta in the past year. They say that 30% of the mangroves, located north of the power stations at the mouth of Hospital Creek, have died in the past decade. They speculate that the problem may be being caused by local industries such as the power stations.

STORM DAMAGE

Rough storms in early July caused much coastal damage, including several jetties. The jetties at Glenelg, Henley Beach and Semaphore were said to be the worst hit ones. Other jetties such as the ones at Largs Bay, Grange and Port Noarlunga were said to have received some structural damage. The Glenelg, Semaphore and Port Noarlunga jetties were closed to the public for a while due to safety reasons. Work to repair the Semaphore jetty had started by 14th July. If you intend to do a dive at the Port Noarlunga jetty, it would be wise to check first with either the Onkaparinga Council or the Adventure Blue dive shop at Port Noarlunga (Ph 8186 0066). The storms uncovered asbestos at the Heron Way reserve at Hallett Cove beach. Beach users were warned not to walk on the site. The asbestos, which was under an embankment, has now been cleaned up. Large waves also caused some damage when they tossed hundreds of rocks on to Seaview Road at West Beach. The temporary breakwater at Semaphore South was damaged in the storms. The beacon for the breakwater was also demolished. The Department for Transport warned mariners to navigate in the area with extreme caution - Temporary Notice to mariners No.9 (T). Temporary Notice to mariners No.8 (T) warned mariners to navigate in the vicinity of damaged jetties with extreme caution due to quantities of decking timber floating offshore. All

SA notices to mariners for 2007 can be viewed at: -

<http://www.transport.sa.gov.au/quicklinks/mariners.asp>. T8 can be viewed at: -

http://webapps.transportsa.com.au/news/templates/mariners_template.aspx?articleid=503&zoneid=5. T9 can be viewed at: -

http://webapps.transportsa.com.au/news/templates/mariners_template.aspx?articleid=502&zoneid=5. Notice to Mariners No.26, which can be found at: -

http://webapps.transportsa.com.au/news/templates/mariners_template.aspx?articleid=505&zoneid=5

advises mariners that “Following the recent heavy storms the water depths of the entrance channels to Holdfast Shores Marina (Glenelg) and the West Beach boat harbour have reduced considerably. Dredging is currently in progress to rectify the problem. In the meantime, mariners are advised to exercise extreme caution when navigating in the area.” There have been 35 notices to mariners at this point in time in 2007 (26 + 9 temporary ones). Details about publications regarding recreational boating safety can be viewed at: -

http://www.transport.sa.gov.au/safety/marine/rec_boating/index.asp.

‘SAFE DIVING’ DOCUMENTS

Our ‘safe diving’ documents can be downloaded from our website at

http://www.sdfsa.net/safe_diving_guidelines.htm .

SCUBA ADVENTURE ACTIVITY STANDARDS

We now have a handful of hard copies of the Snorkelling, Scuba Diving & Wildlife Swims AAS, thanks to David Turner. Although the AAS can be down loaded from www.recreationsa.org , let us know if you would like a ready printed hard copy.

CLUB NEWS

Members of the Coastal Waters Dive Club went to Edithburgh for the June long weekend. Some of their members were diving at the Fenceline when a Broadnose Sevengill Shark, *Notorynchus cepedianus*, paid them a visit. Meanwhile, staunch CWDC member Brian Clark died this month. Our condolences go to Brian’s family and his friends in the club.

MEMORIAL PLAQUE FOR TERRY ARNOTT

Meanwhile, we understand that a memorial to the late Terry Arnett is planned in the shape of a plaque to be installed at the shipwreck trail at Troubridge Hill on the Yorke Peninsula.

2008 CALENDARS OF SA MARINE LIFE

The Marine Life Society’s 2008 calendars are now available. The SA marine life calendars are still priced at \$10 each. They will be available at monthly meetings of the SDF. Enquiries may be made through our Secretary at sdfsa@adam.com.au .

CLUB NEWSLETTERS

Each month we receive copies of a few club newsletters (some hard copies & some electronic versions). Hard copies are usually tabled at our monthly meetings. Electronic copies are kept until a new issue is received. The Marine Life Society newsletter is always posted on their website at <http://www.mlssa.asn.au/> . The July 2007 issue of the SODS newsletter (Vol.14, Issue 7) can be downloaded from <http://www.sods.com.au/downloads/July07%20magreduced.pdf> .

NEW FISH RESTAURANT

According to the SODS July newsletter

(<http://www.sods.com.au/downloads/July07%20magreduced.pdf>), the “Slippery Fish” is the name of a new restaurant at Port Noarlunga, opposite the Port Noarlunga pub. The SODS are holding a meeting there at 7pm on Saturday 28th July. The newsletter also reported that some

SODS members were diving at the Dredge in March 2007 when a new diver was being “distracted by an amorous Cuttlefish that kept tugging at his torch, attracted by the light”. This new diver also had to cope with struggling to stop his mask from fogging up at the same time.

CUTTLEFISH PATTING

Nicole Strzelecki from Adelaide Scuba Hove circulated the following email message early in July 2007: -

“I recently received an email from a concerned club member in regards to patting cuttlefish, particularly now that they are in breeding season. You may be enticed to stick your hand out and run your fingers over their soft skin, however, next time consider the consequences as it can cause the cephalopods to become distressed, as a result they do not breed and, in some extreme cases, it can result in death*.” (Taken from the July 2007 issue of the Adelaide Scuba newsletter.)

* Cuttlefish generally die after mating anyway, but it is best that they have the chance to breed before they die.

WHYALLA CUTTLEFISH SEASON

The annual cuttlefish-spawning season at the top of SA’s Spencer Gulf runs until September.

Phone any of: - 8645 7900, 1800 088 589, or 8682 4688, or visit either of

<http://www.whyllacuttlefish.com/cuttlefish/index.htm>,

<http://www.whyllacuttlefish.com/cuttlefish/Cuttlefish%20A4%20brochure.pdf>,

www.tep.com.au or www.cuttlefishcapital.com.au to find out more about the cuttlefish. Phone

Whyalla Diving Services on either 8645 8050 or 8644 1141, or contact them at

whydive@ozemail.com.au to arrange for a dive with the cuttlefish. Whyalla Diving Adventures (www.whylladivingadventures.com) can be contacted on 0418804421.

NEW DEEP-WATER CHANNEL UP SPENCER GULF

Whilst on the topic of Whyalla and the Spencer Gulf, huge bulk carriers (cape size) now sail up a new deep-water channel up Spencer Gulf. The first cape-size vessel loaded at Whyalla earlier this year. A loading system using barges towed offshore, allowing the larger cape-size vessels to be used, opened officially in late March this year.

(SA’s Outer Harbor can now handle Panamax. (No, not the paracetamol pain reliever.) Panamax are ships so large that they only just fit through the Panama Canal. They may be around 320m long, 33m wide and have 26m draught.)

ITEMS IN THE NEWSPAPERS

A 250kg Giant Squid washed up on the shore in Tasmania and scientists are now studying it.

Two divers recently found human skeletal remains from the wrecks of two British aircraft in Port Phillip Bay, Victoria. The two planes crashed into the bay in July 1947 during a training exercise.

While on the topic of Phil(l)ip Bay, Holdfast Bay councillor Philip Crutchett has suggested that a \$100,000 archway comprising of two large dolphins be placed over Glenelg’s Jetty Road at its junction at Brighton Road.

WHALE SIGHTING SEASON

The 2007 whale-sighting season is now underway. Don’t forget that the SA Whale Centre at Victor Harbor has temporarily closed for redevelopment. The redevelopment will feature a large-scale aquarium, a new classroom and space for displays on other marine species. The whale sighting and information services are now operating from the Victor Harbor Information Centre. A booth has been set up within the centre and operated by the whale centre staff and volunteers

to ensure the public still has access to the latest information. Visit www.sawhalecentre.com for more details.

REEF WATCH NEWS

NUDIBRANCH DISCOVERY

Steve Leske, the Reef Watch Project Officer, recently found (and photographed) an unusual green sea slug whilst diving on the Yorke Peninsula. Steve described the slug as looking like 'origami', with paper flat 'wings'. The slug had some tiny, iridescent blue spots dotted around its body. It seems that the slug may well be the nudibranch *Crosslandia viridis*. Further details are included in the July issue of our SDFSAs Bulletin.

REEF WATCH 10TH ANNIVERSARY QUIZ NIGHT

Reef Watch's 10th Anniversary Quiz Night is being held at 7pm on Friday 19th October at the Reedbeds Community Centre, Fitch Road, Fulham (enter via Phelps Court). Cost is \$5 (or \$2 for unwaged) - pay on the night. BYO food & drinks. It will be a night to remember with special guests, raffles and more. Form a table of 8-10 people or let Reef Watch find you a seat. There will be something for everyone. You do not need to be a diver, marine biologist or involved in Reef Watch. There are many different kinds of prizes including lots of diving related gifts, wine, books and more! To book, email: info@reefwatch.asn.au or call 8223 5155. For more info visit www.reefwatch.asn.au/quiznight.

DRAFT ADELAIDE DOLPHIN SANCTUARY MANAGEMENT PLAN

The draft Adelaide Dolphin Sanctuary Management Plan was released for public comment on 29th June 2007. Submissions towards the draft Plan close on Friday 7th September 2007. A submission form is available at: - http://www.environment.sa.gov.au/coasts/ads/pdfs/ads_submission_form.pdf. Copies of the draft Plan may be downloaded at: - http://www.environment.sa.gov.au/coasts/ads/pdfs/ads_draft_mplan.pdf. More details are included in the July issue of our SDFSAs Bulletin.

DIVE LOG MAGAZINE ONLINE

If you are unable to pick up a copy of the latest Dive Log for some reason, you can always visit the website online at <http://www.divetheblue.net/>. Visit <http://www.divetheblue.net/forums/> for the forum section of the website.

AGMs

SDFV

The Scuba Divers Federation of Victoria is holding its AGM in August.

CDAA

The Cave Divers Association of Australia is holding its AGM in Mount Gambier on Saturday 13th October.

SARFAC

The South Australian Recreational Fishing Advisory Committee's AGM is being held on Monday 10th September.

DREDGING AT EIGHT MILE CREEK

Thanks to Neville Skinner, we understand that Eight Mile Creek (nr. Port MacDonnell*) is currently being dredged using a long-arm bucket to make a centre channel.

* There is another Eight Mile Creek in SA at Whyalla. There is also a pub in New York named after the Eight Mile Creek in Whyalla. The Eight Mile Creek pub in NY sells Coopers Beer from SA and also serves dishes of Australian kangaroo meat.

INTERNATIONAL CAVE DIVING MAGAZINE

Congratulations to Neville Skinner for being featured in *‘Plongeesout’, the International Cave Diving Magazine, #3, Jun – Sep 07.

* ‘Plongeesout’ is French for ‘Cavediving’. Eight of Neville’s cave diving photos were featured on page 25 of the online magazine. They were all taken at Engelbrechts East cave at Mount Gambier. Neville says that to enter Engelbrechts East for a dive, you have to climb down to the bottom of the steps about 100 steps and then enter the water via a small easily accessible lake. You swim through a very shallow flattener for about 8-10m before entering a room offering several different directions to swim in. If you swim up a small tunnel to an underground lake, about 80m long, there are some adjacent rockpile where you can leave the water. There are a couple of interesting dives behind these rockpiles. Neville has been diving since 1975 and cave diving since 2001. For further details about Neville and “Plongeesout” #3, visit http://www.plongeesout.com/articles%20publication/plongeesout_mag/Mag_n3.pdf.

SEADRAGON FOUNDATION

The Seadragon Foundation is recruiting new members. There are two types of membership, but becoming a Full Member gives you more rights, including voting rights. Further details, including membership forms, are available at www.seadragonfoundation.org.

CONTINUED FUNDING FOR SCHOOLS AQUATIC PROGRAMS

South Australia’s Education Minister, Jane Lomax-Smith, said on 29th June 2007, “I have ruled out any reduction in total education dollars currently directed to both the SA school instrumental music program and Australia’s only government-funded school **aquatics** program.” Below is an extract from Ms. Lomax-Smith’s media release on the topic: -

“MORE SCHOOL CHILDREN TO GAIN AQUATICS AND MUSIC SKILLS

New measures to enable thousands more SA school children to access improved music and **aquatics** programs will be introduced over the next 5 years and within the existing annual funding of \$10.7m. The measures, which broaden access by school students to both programs, will be implemented in partnership with key education interest groups and local school communities. The Education Department initiatives to improve the programs for students across SA follow wide-ranging community reviews of the State’s **aquatics** and instrumental music programs.”

More details are included in the July issue of our SDFSA Bulletin.

NORTHERN LEFEVRE PENINSULA MASTERPLAN

Following the Northern Lefevre Peninsula Masterplan Partnering Workshop held on Wednesday 13th June, an interactive community workshop will be held to engage with the broader community on the master planning process. The community workshop has been organised for Thursday 26th July from 6:30 to 9:30pm at the Town Hall for the Port Adelaide Enfield Council, 34 Nile Street, Port Adelaide. If you would like to know more about the Northern Lefevre Peninsula Masterplan, please contact Gayle Dunnet on 8463 7035 or via email on dunnet.gayle@saugov.sa.gov.au.

PADI SAYS MORE PEOPLE PARTICIPATING IN DIVING

Ben Kelly, a journalist from the Messenger, was doing a story on how the (SA?) scuba diving industry has bounced back since the shark attacks of 04/05. He said that a spokesman from the Professional Association of Diving Instructors was able to give him some comments and statistics. The man said that more entry-level divers have been taking up the sport across the state in the past 12 months. He mentioned that this was especially due to dive centres advertising and promoting diving.

BREAKAWAY IDOL WANTED TO BE A MARINE BIOLOGIST

Speaking of “Kelly”, Kelly Clarkson, the inaugural winner of “American Idol” in 2002, wanted to be a marine biologist when she was still at school. Meanwhile, Kelly’s second album “Breakaway” was Australia’s second biggest selling album in 2005. Her third album, “My December”, and “Never Again”, the first single from the album, was released in June this year. And what does any of this have to do with diving? Nothing much, but I did hear that the “Breakaway” album was making ‘big waves’ in the music industry.

SYDNEY AQUARIUM HOMEPAGE

Visit www.sydneyaquarium.com.au to see what it’s like to walk through the clear tunnels of the Sydney Aquarium. To conduct a virtual tour of the aquarium you will need “QuickTime Viewer” software on your computer but this can be downloaded direct from a link on the aquarium website (<http://www.apple.com/quicktime/download/>). You can sign up to become a Sydney Aquarium member at <https://www.sydneyaquarium.com.au/Registration/REG010.asp?url=/>.

ANNIVERSARIES

22 years ago, Mel Fisher discovered the wreck of the *Nuestra Señora de Atocha* on 20th July 1985. Further details are included in the July issue of our Bulletin.

28 years ago, Philippe Cousteau Snr, the son of Jacques-Yves Cousteau, died on 28th June 1979 when his WW2 vintage Catalina aircraft the *Flying Calypso* smashed during a test flight near Lisbon. He left behind his wife Jan and 3-year-old daughter Alexandra. His son Philippe Jnr was born after his death. As reported last month, Jacques-Yves Cousteau himself died (almost exactly 18 years later) on 25th June 1997 at the age of 86.

It is now 30 years since the wreck of the Spanish galleon *Conde de Tuloza* was discovered in June 1977. The ship had sunk in Samana Bay, Dominican Republic during a storm in 1724. Also sunk in the same storm was the *Nuestra Senora de Guadalupe*.

The AV *Ulonga* sank 31 years ago off Carrickalinga Beach on 6th July 1976.

51 years ago, the 697’ Italian passenger liner *Andrea Doria* sank on 25th July 1956 after being hit broadside by the Swedish liner *Stockholm*.

240 years ago, Captain Philip Carteret on board HMS *Swallow* discovered Pitcairn Island on 3rd July 1767. The mutineers from HMAS *Bounty* landed on the island in January 1790.

317 years ago, the Spanish Manila galleon *Nuestra Senora del Pilar de Saragoza y Santiago* sank in deep water in the Central Pacific on 2nd June 1690. Once more, further details are included in the July issue of our Bulletin.

STAR OF GREECE ANNIVERSARY

Friday 13th July was the 119th anniversary of the sinking of the *Star of Greece* at Port Willunga. According to the SA Memory website, the *Star of Greece* was a 3-masted iron ship of 1,257 tons built in Belfast in 1868. On Friday 13th July 1888, laden with 16,000 bags of wheat, the *Star of Greece* was wrecked in a violent storm off Port Willunga. Several seamen lost their lives when the vessel broke up, or in attempting to swim ashore. A marble obelisk marks the grave of the eleven seamen whose bodies were recovered and buried in the cemetery of the Aldinga Methodist (now Uniting) Church.

Source: <http://www.samemory.sa.gov.au/site/page.cfm?u=638&c=2560>

NIKON CELEBRATING 90TH ANNIVERSARY

Congratulations to Nikon which is celebrating its 90th anniversary this month. The Nikon company was first founded in July 1917 as Nippon Kōgaku. Sales of Nikon imaging products began in Australia in 1959 with distribution through Maxwell Photo Optics. Nippon Kōgaku

became Nikon Corporation in 1988. Nikon Australia Pty Ltd was then established in Australia on 17th October 2006, with operations commencing on 1st November 2006. Visit <http://photoduniya.wordpress.com/2007/06/01/nikon-celebrating-the-90th-anniversary-in-july-2007/> for more details.

SAVE THE CITY OF ADELAIDE

Peter Roberts from the Save the City of Adelaide Clipper Ship Action Group is seeking everyone's support for the *City of Adelaide*. An on-line petition is now available. There is a Federal Petition to the Australian Senate and a second petition for the South Australian House of Assembly. Please visit the petition-signing page at http://www.cityofadelaide.org.au/AUS_petition.shtml.

MORE ON THE *CUTTY SARK*

According to the National Historic Ships website at <http://www.nhsc.org.uk/news/cuttysarkfireupdate.cfm>, "Expert assessments have been conducted and show that the ship is recoverable and the overall project concept remains both viable and vibrant." Last month we reported "The *Cutty Sark* was commissioned by John Wills, a Scots born businessman, in the late 1860s". It has since been suggested that his name was Willis, not Wills. Mike Porter at the Scottish Maritime Museum confirmed the name of 'Willis' and so we asked him to correct the name given on the webpage at <http://www.scottishmaritimemuseum.org/oldnews.htm>. John Willis would apparently wear a white beaver hat. He was described as being "as stout as he was canny and eccentric" ("Transports of Delight" by Bruce Stannard, "Tall Ships, Australia, 1988"). We also reported that the firm of Scott and Linton was contracted to build the *Cutty Sark*. Linton was Hercules Linton, a brilliant young ship designer. He was commissioned by Willis to "create the lines of a vessel which (Willis) hoped would thrash the greatest of all the British tea clippers, the magnificent *Thermopylae*. This it ultimately did in 1885 for the first time. We also reported that the name of the *Cutty Sark* was derived from the Robert Burns poem 'Tam O'Shanter' and it meant 'short shirt'*. Willis named his ship after the ancient Scottish term for short shirt, the flimsy garment worn by the white witch who chases Tam, in Burns' poem, and grabs the tail of his mare Nanny ("Transports of Delight" by Bruce Stannard, "Tall Ships, Australia, 1988").

* Sark is also a tiny island in the Channel Islands, close to Guernsey in the English Channel.

NEW RESCUE VESSEL FOR TASMANIA

Tasmania's D'Entrecasteaux Channel, Storm Bay and Derwent River will be safer for recreational boating following the recent commissioning of the new rescue vessel *Bendigo 1*. She is a 9.6m flybridge cruiser and she will be operated by the Australian Volunteer Coast Guard Association's Tasmania Flotilla One.

HOBART UPDATE

The Fleurieu Reef Management Committee is holding its next meeting later this month. It will be the committee's second meeting for the month because there is much work to be done. One item for the agenda is the chance to promote diving on the Fleurieu Peninsula at a tourism meeting to be held at Yankalilla on 10th September.

COMEDY CORNER (Marine Laughs)

Whilst on the topic of the *Hobart*, SA is about to see another *Hobart*! The Australian (Federal) Government's Air Warfare Destroyer Program has awarded the design of its destroyers to Spain. The Spanish Navantia F100 design was chosen for the three destroyers to be built by the AWD for the RAN. The AWD's will be called Hobart Class Destroyers. The names of the three* ships

to be built will be *Hobart*, *Brisbane* and *Sydney*. These Australian city names continue to re-occur in cycles.

* A fourth ship may well be built under the program.

The ex-HMAS *Hobart* is already in Adelaide, the ex-HMAS *Canberra* is currently in WA waiting to go to Victoria for scuttling. At least the ex-HMAS *Perth* and *Swan* are both in WA, and the ex-HMAS *Brisbane* is in Queensland. A new HMAS *Perth* was commissioned in 2006. Unfortunately, it suffered mechanical failure, having experienced a defect in its main reduction gearbox, in March this year and was forced to return to VICTORIA!

If you happen to do some diving around Long Island Sound in the US, keep an eye out for a missing mannequin (dummy body). It seems that the county's police department was recently testing out its newly acquired \$235,000 8.23m rescue patrol boat by staging a rescue drill. The dummy was put into a lifejacket and then dropped in to the harbour. A helicopter pilot was sent out to find the location of the dummy and report it to the crew of the new patrol boat who would use global positioning technology. Trouble was that, as soon as the helicopter approached the PFD-wearing dummy, the wash caused by the chopper's rotor pushed the dummy out of the lifejacket and it quickly sank out of view.

LONG ISLAND WRECKS

Whilst discussing Long Island, here is a report about the scuttling of ships off of the island: - "State Seeks to Sink Old Ships for Big Reef Off Long Island (USA)

New York State wants to expand its network of artificial reefs in the Atlantic Ocean and add another that would be the largest and deepest off Long Island. According to plans the state's Department of Environmental Conservation has filed with the Army Corps of Engineers, the state might sink decommissioned naval ships and other vessels to create a patchwork of reefs on an 825-acre site 12 miles south of the Hamptons. That reef, if approved by the corps, would be the 12th built by the state to give fishermen access to reef fisheries and divers sites to explore."

Visit http://www.nytimes.com/2007/06/27/nyregion/27reef.html?_r=1&oref=slogin for full text.

Source: Wetstuff News: 4 July 2007

NEWS FROM NSW

The Batemans Marine Park, in south-east New South Wales, opened on 1st July. It stretches from north of Batemans Bay to Bermagui. It is part of a network of marine reserves, which aim to conserve fish stocks and promote biodiversity. About 100 people attended an information meeting to clarify issues such as the exact position of 'no take' zones.

Source: Wetstuff News, 4th July 2007.

For the full text, visit <http://www.abc.net.au/news/stories/2007/07/02/1967366.htm>.

NEWS FROM QUEENSLAND

The following headline from the AdelaideNow website did not make the pages of The Advertiser this month: - "German tourist dies after diving in Whitsundays - Man suffered from gas bubbles call (sic) air embolus - Diving industry forced to defend safety record". Further details are included in the July issue of our SDFSA Bulletin.

NEWS FROM VICTORIA

The Scuba Divers Federation of Victoria tell us that their website at www.sdfv.org.au has been now been updated. Online ticket sales for Sunken Assets 2007* are available by linking to ticket sales on the SDFV website at www.sdfv.org.au/SA2007.

* Heritage Victoria is holding a one-day seminar titled Sunken Assets 2007 on Sunday 19th August 2007. The seminar will be a day of exploring Victoria's maritime heritage. It is open to the public and the SDF of Victoria will be involved. The SDFV say that it will be a fascinating

day discovering links to our sea-faring past. Heritage Victoria is celebrating the 25th anniversary of Victoria's Historic Shipwrecks Act which was introduced in 1982 to protect Victoria's rich maritime heritage. Visit <http://www.sdfv.org.au/events/SunkenAssets2007flyer.pdf> to view a flyer for the seminar.

As already mentioned, the SDFV is holding its AGM in August.

NEWS FROM WA

Jon Ford, the WA Fisheries Minister, has proposed a plan to quarantine sensitive fishing areas for up to 5 years as part of a wide-ranging management review to deal with the effects of population growth and technology on fish stocks.

See <http://www.thewest.com.au/default.aspx?MenuID=157&ContentID=30925>

Alannah MacTiernan, the WA Planning and Infrastructure Minister, says that compromise will be needed if the Perth metropolitan coastline is to accommodate the growing demand for recreational boating facilities, while protecting marine and coastal environments. "Over the next 20 years, we will need a major increase both in boat ramps and boat pens between Two Rocks and Singleton," she said. See

<http://www.mediastatements.wa.gov.au/media/media.nsf/9dbd10dc05971ee348256a76000cc002/dfae6bda1b45b408c82572e40013e1b5?OpenDocument>

COURT RULES ON RIGHTS TO *SAN JOSE* TREASURE.

Our June news sheet reported the sinking of the Spanish galleon *San Jose* in the Upper Florida Keys on 8th June 1708. The ship reputedly carried gold, silver and emeralds now worth more than \$2.3b. The Seattle-based commercial salvage company Sea Search Armada started searching for the wreck back in 1979. They claim to have found the site of the wreck at a depth of 213m in 1982 and have had to fight in the courts for the rights to the wreck for the past 25 years. According to the 8th July edition of the Sunday Mail, Colombia's Supreme Court has ruled that the galleon must first be recovered before the dispute over the fortune in treasure can be settled*. The court ruled that experts can classify the *San Jose*'s artifacts following Colombian law once that the wreck is raised. The Colombian Government and Sea Search Armada will be able to evenly share the 'declared' treasure.

* Singer Dionne Warwick was seen in the courtroom with a puzzled look on her face. When newspaper reporters later quizzed her outside the courts, she responded "Do you know the way to *San Jose*?"

TREASURE HUNTERS SET SIGHTS ON THE *CAPITANA* (EQUADOR)

The newest target of Scott Heimdal's Peoria-based Pacific Ocean treasure hunting operation is the *Capitana*, a silver coin-laden ship wrecked in 1654 on Chanduy Reef, near the mouth of Ecuador's Guayaquil River. The wreck is now in pieces and mostly submerged beneath 4-8' of mud, sand and clay in tantalizingly shallow waters less than 40' deep. Divers have apparently been able to salvage some coins in recent months but the bulk of the booty remains inaccessibly buried.

Source: http://www.pjstar.com/stories/061407/TRI_BDGDLOGG.005.php

"SOUTH CHINA SEA II"

Chinese archaeologists have found an ancient shipwreck, dubbed the "*South China Sea II*", in the South China Sea. It was laden with Ming Dynasty porcelain but hi-tech pirates got to it before officials could get there. The official divers used satellite navigation equipment to find the vessel which is about 17-18m long and lying at a depth of 20m. A few weeks ago, police learnt that some fishermen had been recovering ancient porcelain objects from the sea. The police

confiscated 21 pieces of porcelain from a fishing boat whose owner claimed that divers he had hired for deep-sea fishing had recovered the porcelain by accident.

Source:

http://www.dailymail.co.uk/pages/live/articles/news/worldnews.html?in_article_id=461791

SOUTH CHINA SEA I

The “*South China Sea I*” was found just a few days after China began salvage operations at the wreck of the *South China Sea I* which dates back to the days of the Song emperors, who ruled between AD 960 and 1279. The wreck of the *South China Sea I* was discovered in 1987. It was the first ancient vessel discovered in the area along the "Marine Silk Road" linking imperial China with the West.

Source:

http://www.dailymail.co.uk/pages/live/articles/news/worldnews.html?in_article_id=461791

FORTHCOMING EVENTS

ADELAIDE BOAT SHOW

The Adelaide Boat Show is being held from Thursday 19th to Sunday 22nd July at the Adelaide Convention Centre in North Terrace. Visit www.adelaideboatshow.com.au for more details.

ADELAIDE SHORES MARINE “ON WATER DAY”

The Adelaide Shores Marine “On Water Day” is being held at the same time as the Boat Show. It is being held at 1 Barcoo Road, West Beach from 10am to 4pm Friday 20th to Sunday 22nd July. You have the opportunity to test ride the latest in Stabi-Craft, Savage and Bermuda boats. Free parking is available. If you don’t want to go there for the boat rides, at least go for the free face painting (for kids) and the free sausage sizzle (all ages).

MARITIME ARCHAEOLOGY AND SA SHIPWRECKS

Professor Mark Staniforth will present a talk on “Maritime Archaeology and SA Shipwrecks” at a Humanist Society of SA Discussion Evening on 10th August at 8pm at the Eastwood Community Centre, 95 Glen Osmond Road, Eastwood (Bus stop 3, route 861 from Grenfell Street).

NATIONAL SCIENCE WEEK

SA’s National Science Week is being held from 11th – 26th August. Visit <http://www.scienceweek> for more details.

DIGITAL DOWNLOAD

Workshops and shootout competitions are being held at the Seraya Resort in Bali from 11-17th August. Application forms are available by emailing download@underwaterartists.com.

SUNKEN ASSETS 2007

On Sunday 19th August 2007, Heritage Victoria is holding a one-day seminar titled Sunken Assets 2007. Visit <http://www.sdfv.org.au/events/SunkenAssets2007flyer.pdf> to view a flyer for the seminar.

AUSTRALASIAN MASTERS GAMES

The Australasian Masters Games* are being held in Adelaide from 5 – 10 October this year. Phone 08 8202 0000 or visit www.AustralasianMasters.com for more details.

* The Australian Masters Games were held in Adelaide in October 2005 but these are now the Australasian Masters Games. It is the first time that the Games have been expanded to include international participants from Oceania and the Asia Pacific. Masters Games are for the over-30s. Registrations close on 3rd August. Visit www.AustralasianMasters.com to register online, or call 08 8202 0000 to request a copy of the Games Registration booklet.

AUSTRALIAN CORAL REEF SOCIETY CONFERENCE

The Australian Coral Reef Society's 83rd Annual Conference is being held in Fremantle, Western Australia from 9-11th October 2007. Visit www.australiancoralreefsociety.org for details.

AUSTRALIAN 4WD & ADVENTURE SHOW 2007

This year's 4WD Show is being held at Alan Scott Park (Morphettville Racecourse) from Friday 12th to Sunday 14th October. Visit <http://www.4wdshow.com.au/?page=adelaideshow> for more details.

OZTeK'09

The next OZTeK Diving Technologies Conference and Exhibition - OZTeK'09 - has been tentatively scheduled for March 2009, and will again be held in Sydney.

SDFSA BULLETIN

Attached along with this *SDF News Sheet* is a copy of the latest issue of our *SDFSA Bulletin*. This is an electronic bulletin separate to our normal monthly *SDF News Sheet*. Items featured in this issue of the Bulletin are: -

Independent Report On Desal Plant Talk To Mlssa **Error! Bookmark not defined.**
Cuttlefish At Risk From Desalination Plant **Error! Bookmark not defined.**
Nudibranch Discovery **Error! Bookmark not defined.**
Draft Adelaide Dolphin Sanctuary Management Plan **Error! Bookmark not defined.**
Wreck Of The "*Pilar*" **Error! Bookmark not defined.**
More On The *Atocha*, *Santa Margarita* & *Nuestra Señora Del Rosario* **Error! Bookmark not defined.**
defined.
General Introduction To Maritime Archaeology **Error! Bookmark not defined.**
Grey Nurse Shark Numbers **Error! Bookmark not defined.**
Funding For Schools Aquatic Programs **Error! Bookmark not defined.**
German Tourist Dies After Diving In Whitsundays **Error! Bookmark not defined.**
Future issues of the *SDFSA bulletin* will include lengthy articles about matters of interest to recreational divers. We welcome contributions from our readers.

The Scuba Divers Federation of SA is a member of the following: -

Rapid Bay Jetty Design Reference Group

SARFAC (SA Recreational Fishing Advisory Council)

Fleurieu Reef Management Committee (Ex-HMAS *Hobart*)

TRAIL COMMITTEES - SA Trails Coordinating Committee (Office of Recreation & Sport) and Port Noarlunga Reef Underwater Trail South Australian Trails

Contact the Federation's Secretary on sdfsa@adam.com.au to be included on the mailing list for this electronic news sheet.

The SDF supports both Reef Watch & Dragonsearch

Disclaimer – The opinions expressed by authors of material in this news sheet are not necessarily those of the Federation.