

YASAWA ISLANDS FIJI 2019



Hi all

If anyone is interested in joining the club trip to Fiji in June, now is the time to commit and get your booking in.

The trip is a two-resort trip with the first leg a couple of nights at Barefoot Kuata Resort including up to 8 dives, 3 of which are the resorts key note Bull Shark feeding dives.

The second leg is 7 nights at Mantaray Island Resort including 10 dives and a great chance of seeing Manta Rays.

I did this trip the year before last and can highly recommend it. It is also a great trip for non-diving family members with plenty of other activities to keep them amused.

If anyone books on, please can you let me know so that I am aware.

For more information please don't hesitate to give me a ring or drop me an email. (Details Pages 74-75)

- Ian. 🗱



Official Journal of the Victorian Sub-Aqua Group, Inc. Est. 1954

In this February —March 2019 issue Article	Author	Page
I I I C. '. D' T'	T 0.1.1	6 15
Lembah Strait DiveTrip	Ian Scholey	6-15
Warrnambool Dive Trip	David Geekie	16
Lonsdale Wall & Scallop Drift	Greg Richards	17
Redboats Wrooks of Truk Logoon Lon Scholay	Ian Scholey	18-21
Wrecks of Truk Lagoon Ian Scholey Heian Maru, Shikoku Maru, Yamigiri M	041	22-36
Amagisan Maru, Unkai Maru No. 6	aru	
"Mr President Coolidge"		37-38
Ball's Pyramid & Lord Howe Island Dive Trip	PeterCampisano	40-41
January Guest Speaker, Richard Casley	1 ctc1Campisano	42
North Eastern Shore Dive Sites	John Lawler	43-45
Dive reports	John Lawier	46-69
Save the Rays /Lobster Tagging	Victorian Fisheries	70
Safe Trx, Boat Ramp Tickets		71
Diary Dates		72-75
Ocean Film Festival World Tour 23.03.2019		
VSAG Dive Trip Eaglehawk Neck 9-11 March 2019		
Yasawa Islands Fiji		74-75
VSAG Dive and Meeting Calendar	John Ashley	76-79
Tidal Streams		80-83
Emergency Contact Information		84-85
Editorial Submissions: Christine Reynolds m: 0402 214 136 e: editor@vsag.or VSAG, Inc., P.O. Box 596, Cranbourne Vic 3977	g.au	

Copyright © 2015 by Victorian Sub Aqua Group, Inc. ACN 004 591 575. All rights reserved.

NOTICES

VSAG Committee meets at 7 p.m. every 2nd Tuesday of the month (except in January)

All Members Welcome

South Frankston VIC 3199



VSAG Monthly meetings are at 8 p.m. on the 3rd TUESDAY of each month at THE WATER RAT HOTEL

All are welcome to join us for a meal at 7 p.m. before the meeting.

256 MORAY ST, SOUTH MELBOURNE

VSAG on Facebook

Did you know VSAG now has a Facebook page? Check it out at https://

www.facebook.com/groups/vsag.divers/ and 'Like' us.





UECWA our sister club in Western Australia pleased to offer reciprocal diving arrangements to VSAG members.

Underwater Explorers Club of Western Australia

Postal Address

PO Box 382, Melville WA 6956

Email: info@uecwa.com.au

Meetings

Esplanade Hotel The Esplanade, Fremantle, WA

Port Coogee Marina

Chieftain Esplanade, North Coogee, WA



Check out St George Scuba Club at: http://www.stgeorgescubaclub.org.au/news.php

Peter Beaumont joined the club in 2012 whilst living in Sydney and is still a member. They are a very active and a nice bunch of people.

We are delighted to announce that we have now established another relationship with an interstate club that will allow you to dive with them if you wish to and vice versa.

The club is the Tas Uni Dive Club. You can check them out at: www.tudc.org.au



Your VSAG Committee 2018–2019

To email all VSAG committee members: committee@vsag.org.au

President & Travel Co-ordinator Ian Scholey	0439 310 646	president@vsag.org.au ischoley@iinet.net.au	
Vice President & Meeting Set-up Co	o-ordinator 0449 986 473	vicepresident@vsag.org carolpenfold@hotmail.com	
Secretary Sherryn Amor	0412 945 985	secretary@vsag.org.au	
New Member Co-ordinator John Ashley	0418 535 991	membership@vsag.org.au john_ashley1954@icloud.com	
Treasurer & SDFV Representative Peter Galvin	0417 061 564	treasurer@vsag.org.au galvo350@gmail.com	
Web Co-ordination Ian Scholey	0439 310 646	ischoley@iinet.net.au	
Safety Co-ordinator David Geekie	0419 300 686	safetycoordinator@vsag.org.au dgeekie@bigpond.net.au	
Point Scorer Graham Ellis 03 9803 0069 (H)	0403 070 920	pointscorer@vsag.org.au graham_ellis@optusnet.com.au	
Diving Co-ordinator John Ashley	0418 535 991	divecoordinator@vsag.org.au john_ashley1954@icloud.com	
Fathoms Editor Christine Reynolds	0402 214 136	editor@vsag.org.au	
Social Secretary Hannah Smeeton	0431 141 918	socialsecretary@vsag.org.au dive_urchin@hotmail.com	
Equipment Officer Ian Smith	0409 838 300	ianandrewsmith1@gmail.com	
General Committee Members:			
Mark Jeffrey	0412 223 037	mark@mocean3.com	

LEMBEH STRAIT

Indonesia

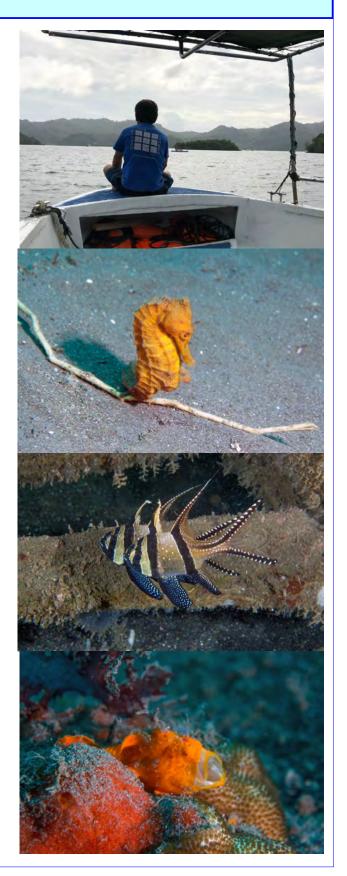
By Ian Scholey.

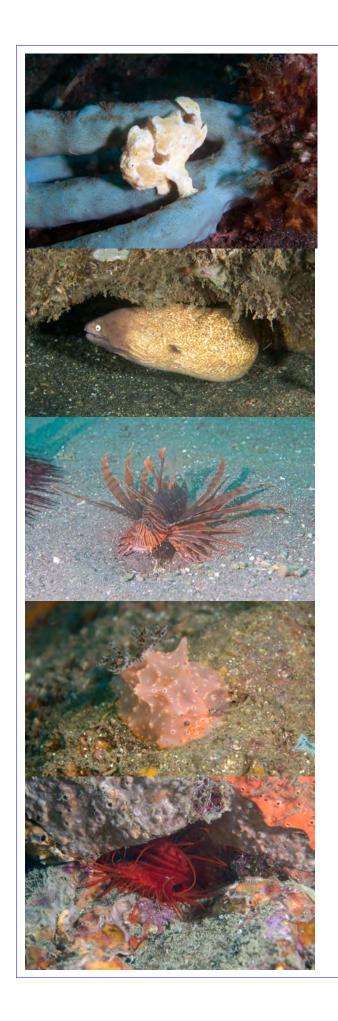
DAY 1

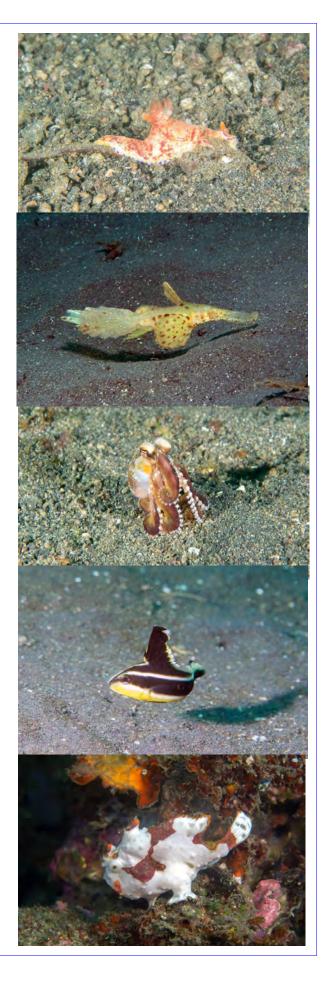
26th January, 2019

The place is certainly living up to expectations. bit It's a like Blairgowrie on speed. You just don't know where to point the camera. �











Indonesia

By Ian Scholey

DAY 2

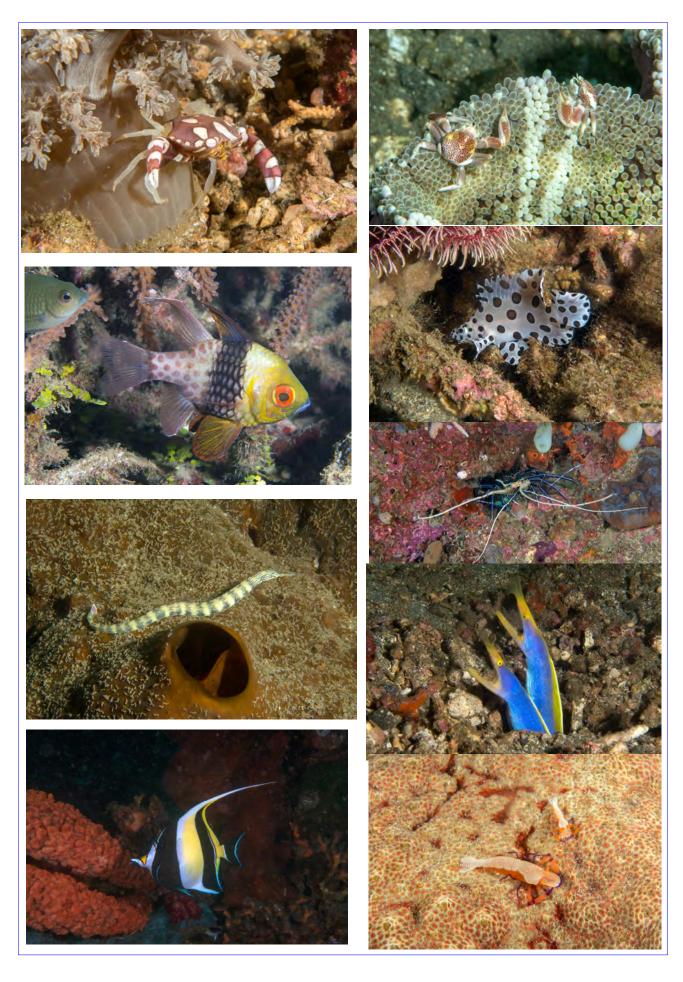
27th January, 2019

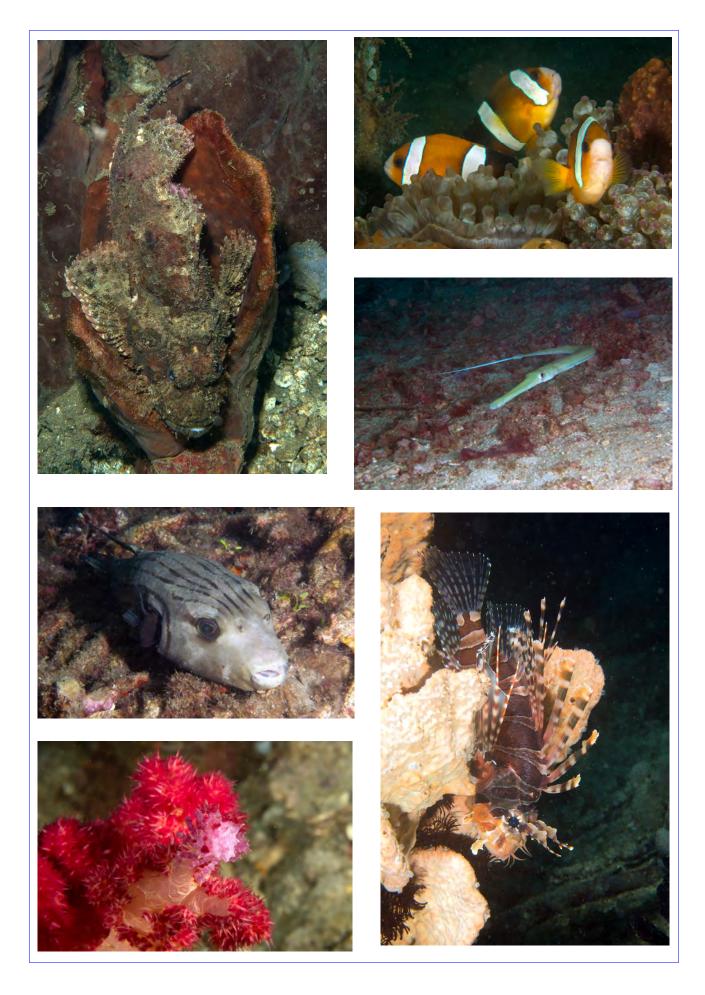
At Eco Divers Resort, Lembeh.

Yesterday was good but today was better. Got to grips with camera settings and the critters just kept coming. If it keeps going like this then I may not come home. This place is sensational. �









Indonesia

By Ian Scholey.

DAY 3

28th January, 2019

Happy diver found a Hairy Frogfish on the first dive today. Planning our first night dive of the trip this evening.

So many highlights today and still buzzing at 10pm after a brilliant night dive to finish a very long day. Here are just a few of my favourite critters from today. ❖







Indonesia

By Ian Scholey.

DAY 4

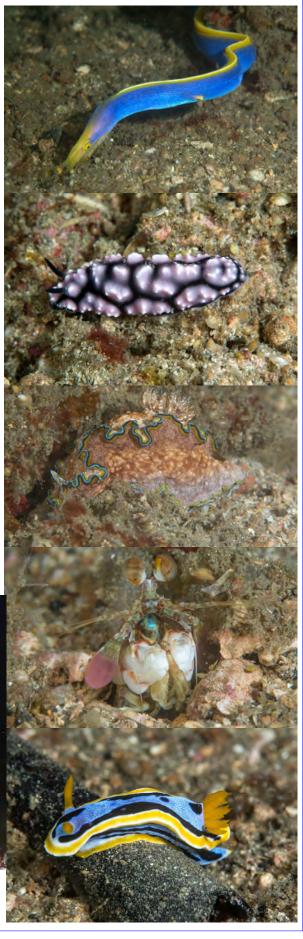
29th January, 2019

Another truly sublime day's diving today with the crew at Eco Divers. Theme for today was Mantis Shrimp with a few different types to be seen. After the late-night diving yesterday, both of us old boys fell asleep between lunch and our third dive of the day. We were glad we roused ourselves as we found a couple of Ornate Ghost Pipefish to add to the critter list.

Tomorrow we are planning four dives again with a Black Water dive as number four.

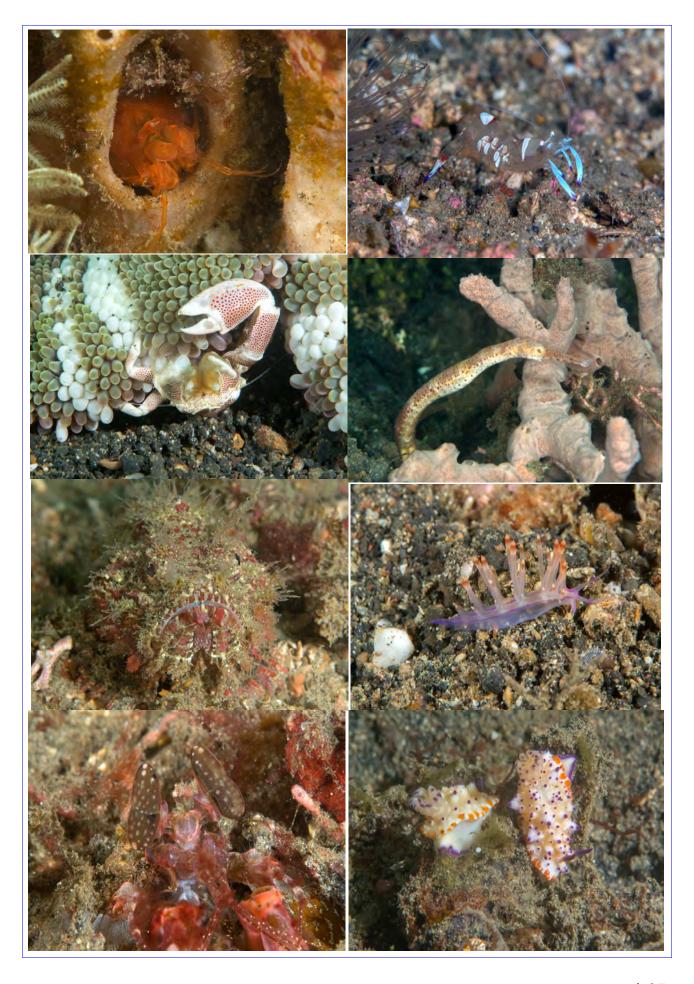
This place is truly remarkable!!!❖







| FATHOMS February - March 2019



Warrnambool Trip

WARRNAMBOOL TRIP

24 January, 2019

Tonight was magical with Matthijs, Anne, Dylan and Max joining Tony Hood, Michael, Grant, Vicky, Pam and I for a wonderful BBQ and timeout together. Grant took Max and his family out on the boat behind the breakwater this afternoon, Max particularly enjoyed finding the horn switch!

I understand this is the first holiday Matthijs has attempted as a complete family and tonight at least worked out brilliantly. Grant has been a wonderful host down here and played a part in encouraging Matthijs to come on down. Its great seeing VSAG people getting together like this.

Tony was attempting to bring down family, but dog problems intervened so he came alone.

- David Geekie. 🤡



VSAG members at Warrnambool over Christmas. Left to right Matthijs Smith, Tony Hood, Grant Callow, Vicky Callow, Anne Smith, Max Smith and Dylan Smith.

LONSDALE WALL & SCALLOP DRIFT

LONSDALE WALL & **SCALLOP DRIFT**

20th January, 2019

Big day out for SS Carmine yesterday, \$\infty\$ 5 divers all up with myself and Peter Campisano enjoying a rare dive together, since our first encounter in the late 70's.

Terrific dive on a secret location of Peter Mosse's, on the Lonsdale Wall, down to 32 metres, followed by a scallop scrounge off Rye. Joining Us were Carole Campisano and David Flew. Top day out with quality folk and even better diving!



RED BOATS

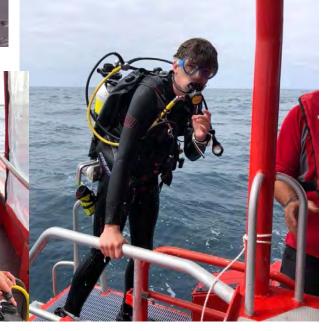
31st December, 2018

We had a few Happy Campers out with Redboats.

Alex Lee, Mathjis Smith, Dylan Smith, Ian Scholey and Chris Porter.







Dylan Smith

Mathjis Smith









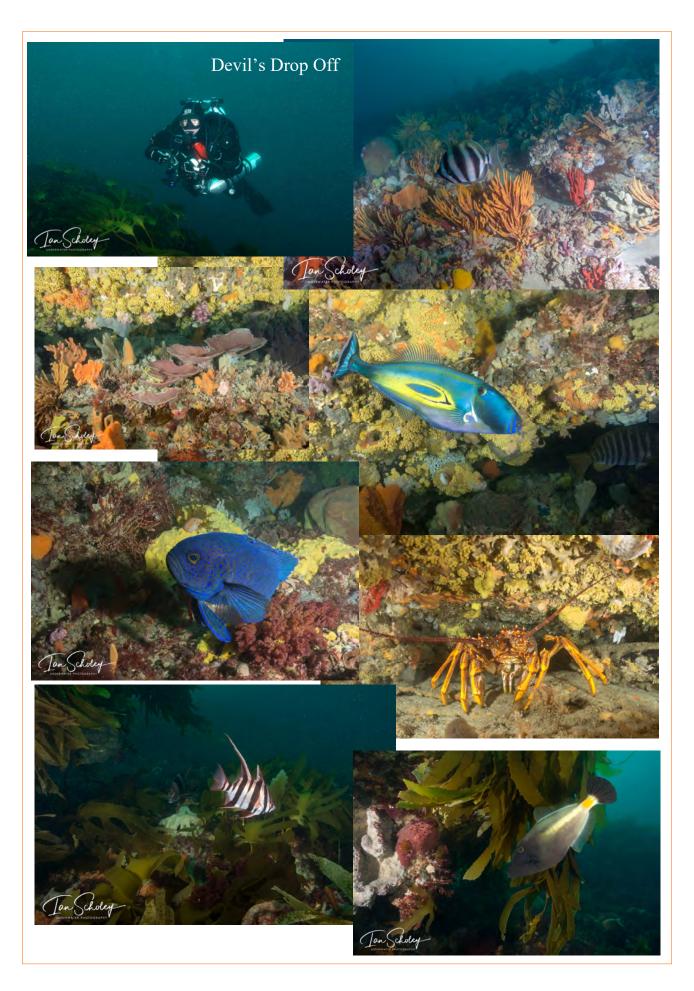
RED BOATS J4AND DEVIL'S DROP OFF

13th January, 2019

A little choppy on top today but it didn't impact us too much. Chris Porter and I jumped on Redboats for a couple of dives. We started on the J4 and then did the PM slack water on the Wall. We had a great dive on Devils Drop Off. Vis was a bit milky but for slack on the wall - who cares, it's magnificent anyway.

- Ian. 🗱





J4 SUB

Jan Scholey

13th January 2019

First dive for Chris Porter and I on Sunday was the J4. We entered at the stern hatch and went towards the stern, turned around and came out by the Torpedo tubes. Then repeated a bow to stern on the deck. Not the best vis but we could see a fair way along the sub on the outside. – Ian.❖



WRECKS OF TRUK LAGOON

The Wrecks of Truck Lagoon

Part 3

By Ian Scholey



HEIAN MARU

18th August 2018

Our second dive of the day was the Heian Maru.

Heian Maru was a Submarine tender: a converted passenger liner (510ft) its port side. Shells, lying on torpedoes, china, periscopes, radio room and many other artifacts.

Depth: 11-33m

This 510ft/155m. 11,614-ton Passenger-Cargo Ship was built in 1930 at a cost of \$15,000,000 by Kaisha Nippon Yusen (NYK), perhaps the greatest and best known of all Japanese companies. The word 'Maru' designates a merchant vessel. The Japanese government requisitioned more vessels from the NYK fleet for wartime service than any other shipping organization. The interior decoration was designed in







the "old English" style and this theme was carried out in the ship's lounge, reading room, writing room, and dining salon. Such decoration was considered a major innovation in ships at the time. On her maiden voyage, she set a trans-Pacific speed record on a trip to Seattle. Seattle shippers spread the word through the media that the arrival of the new ship might be regarded as a gesture of friendship from the business interests of Japan. Following this theme of friendship, the ship's owners opened the Heian Maru to the public, letting nearly 15,000 people tour the vessel. The crowds were so great that hundreds had to be turned away. She was converted into a Navy submarine tender in 1941 and was an integral part of the 6th Submarine Fleet initially based in Kwajalein, and subsequently stationed at Truk.

On February 17th, 1944 the Heian anchored 500 vards Maru was offshore of Dublon with its hull painted a dazzle camouflage design. dive-bomber from the USS Yorktown hit her near the bow exploding the superstructure into a fiery inferno. Two SB2Cs from the USS Bunker Hill attacked the ship with two 1,000 lb. bombs and one 1,600 lb. bomb, but all three missed. Photos taken mid-day show the ship smoking very heavily with superstructure enveloped in flame. On the February 18th two torpedo









bombers from the USS Bunker Hill scored near misses but damaged the ship. Later that day, the Heian Maru was hit by Avenger torpedo bombers from the USS Bunker Hill, which caused an explosion and large fires, sinking the ship. Fourteen officers and men were killed, and twentyeight wounded.

She rests on her port side with the side hull beginning at 40ft/12m and the sea bottom at 120ft/36m. She is the largest ship remaining in Truk Lagoon and has large passageways with an expansive bridge and engine room. The second hold has many torpedo bodies recognizable by the twin propellers together with a winch apparatus, pulleys and chain that were part of the system used to move the torpedoes in and out of the storage space. Along the promenade deck level companionway aft of the bridge superstructure there are a total of nine 50-foot long submarine navigational and attack periscopes lying side by side. 🌣



Angus Stuart-Adams

rudder and a prop.

SHINKOKU MARU

SHINKOKU MARU

29th August 2018

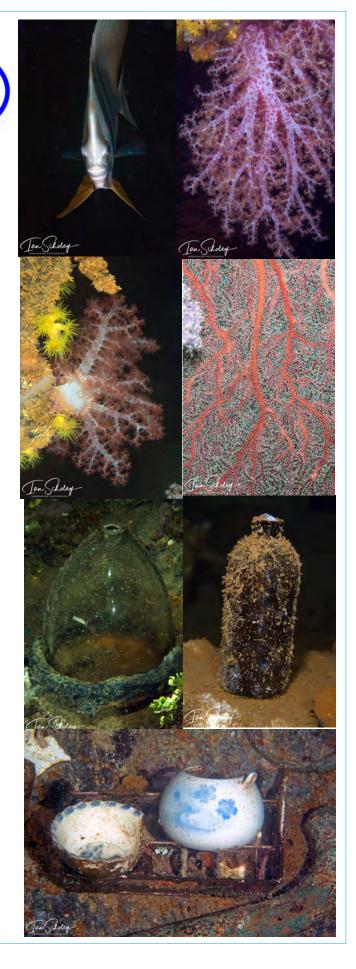
Today we finished our day with a night dive on the Shinkoku Maru. The wrecks take on whole new a personality at night. I switched to a macro lens for some different shots.

The plan was to stay outside of the wreck, but we couldn't resist a little poke around inside the medical room.

The wreck is covered in beautiful soft corals, with big schools of fish. It's easy to penetrate the engine room and superstructure (bathrooms, infirmary and bridge).

Depth: 12-40m

The Shinkoku Maru was 500ft/152m, 10,020-ton Naval Tanker built in 1940 for Kobe Sanbashi K.K. The symbolic meaning of the name 'Shinkoku' is 'divine country'. The word 'Maru' designates a merchant vessel. This tanker was the only large ship in the Kobe Sanbashi fleet with the remainder being tugs and tendertype vessels. She was used primarily for importing oil from the United States to Japan. In 1941 she was requisitioned by the Japanese Navy



and was immediately included as part of the 'Train' sub unit of the Support Force and Air Attack Force consisting of eight tankers under the overall command ofAdmiral Chuichi Nagumo and made part of the Pearl Harbor Striking Force. She also served as part of the Strike Forces for carrier attacks on Rabaul, Ambon, Darwin. off-Java. Columbo. Trincomalee, and finally Midway - all such operations over only a six-month period. Following this, the Shinkoku Maru transported heavy oil from Balikpapan, Palembang, Surabaya, and Singapore to the Combined Fleet Base at Truk. On August 17th, 1942 she was torpedoed by the USS Gudgeon suffering only minor damage. On July 7th, 1943 she was again hit by a submarine torpedo, possibly from the USS Peto and suffered flooding requiring repair in Singapore.

The Shinkoku Maru arrived at Truk on February 14th, 1944 just 3 days prior to the carrier air strikes of Operation Hailstone. On February 17th, 1944 while anchored northwest of Fefan Island she received a direct bomb hit amidships by a Dauntless dive-bomber from the USS Yorktown that opened a huge hole into her engine room. Later that day planes from the USS Bunker Hill attacked her with six torpedoes, but they all missed. The next morning Grumman Avengers torpedoed her from an



unknown air attack group, and she sunk later that afternoon.

She sank upright and rests on an even keel with a superstructure depth of 40ft/12m, deck at 70ft/20m and sea bottom at 125-130ft/38-40m. Shinkoku Maru is one of the "must dive" wrecks at Truk Lagoon primarily for its luxurious corals, anemones, gorgonian fan corals, sponges, and halos of juvenile fish. It is a spectacular living artificial reef ideal for exploration and a perfect candidate for multiple dives as well as night dives. Bow gun and all exposed structures have excellent coral growth, together with large schools of small reef fish. The ship has many interesting features, including photogenic bridge with 3 telegraphs; good the superstructure has bathrooms, a medical table and the engine room is also well worth a visit. **











YAMAGIRI MARU

YAMAGIRI MARU

20th August, 2018

Second dive today was the Yamagiri Maru, a passenger cargo ship lying on her port side. The wreck contained huge shells and construction equipment in the aft hold and had an interesting engine room. The coral growth was fantastic

Depth: 12-33m

The Yamagiri Maru was 439ft/133m, 6,438-ton passengercargo ship, built in 1938 for Kobe-Yamashita based Steamship Company. The word 'Maru' designates a merchant vessel. She was designed with a raised composite (block) superstructure, a long bridge island amidships, and kingposts shaped like goal posts. She had an impressive cargo carrying capacity with six holds.

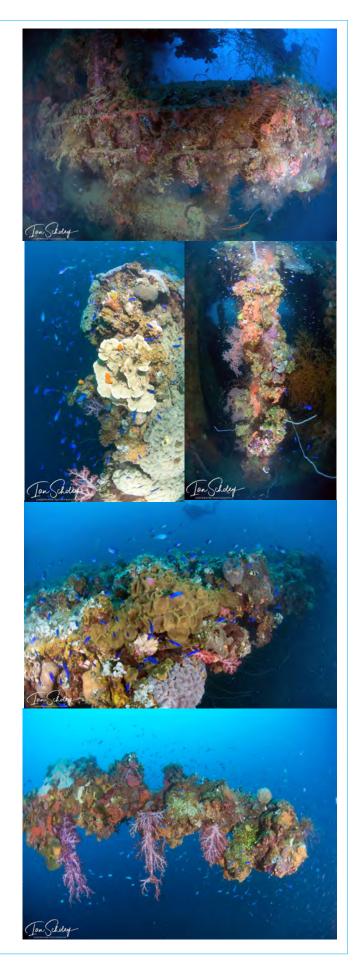
While en route to Palau in August 1943, the Yamagiri Maru was located by the submarine USS Drum, which fired two torpedoes. The ship was heavily damaged and was taken to Rabaul, New Guinea for repairs. Since Rabaul was under almost daily attack



by Allied bombers, she sailed or was taken under tow to Truk for repairs. She would remain under repair for two months until Operation Hailstone.

On February 17th, 1944 planes from the USS Yorktown West of Dublon apparently damaged the Yamagiri aerial Maru with reconnaissance showing her with her stern lying low in the water. She reportedly suffered two close misses and one direct hit. The next day she was struck by one 1,000-lb and one 500-lb bomb from an altitude of 500 feet by Curtis Helldivers from the USS Bunker Hill, resulting in a huge explosion and a large fire with black smoke rising up to 4,000-5,000 feet. The spreading fires probably caused secondary explosions, and she sank rapidly. Twelve of her crew perished.

She rests on her port side with the side of the wreck at 40ft/12m and the bottom at 110ft/33m. sea approximately one mile from shore of Fefan Island. superstructure and pilot house are accessible and interesting with a very engine room. The large main attraction of the Yamagiri Maru is the large artillery shells found in Hold No. 5. These 3 ½ feet long, 14-inch diameter projectiles were being carried as replacement ammunition of main-armament the guns battleships. There are also air compressors, loading equipment for



the sheds and construction equipment located at the bottom of this hold, and the engine room is well worth a visit. **

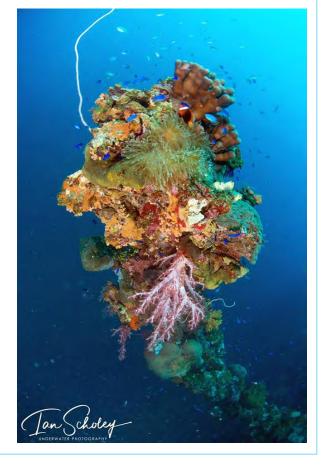














AMAGISAN MARU

1st September, 2018

Well that's us done and dusted. 31 dives in 13 days on 27 different wrecks. Yesterday we were going to keep things shallow but the props on the Amagisan Maru were too big a draw for the tech divers and we ended up at 59m. We finished on the Unkai Maru which was a good choice. The vis was 40m at least and we could see the wreck below us as we completed our deco. A couple of dolphins came in for a look at some of the group while they were at 5m, which was special. With our diving done the guides cooked up a great BBQ and we all had a big night at the bar. There will be some sore heads this morning but there is no reason not to sleep it off today as we rest up before our flight tonight.

Amagisan Maru – Passenger cargo ship with strong list to port. Large bow gun, trucks in hold and on sand floor, aircraft parts and staff car in front hold.

Depth: 80-180ft/25-55m

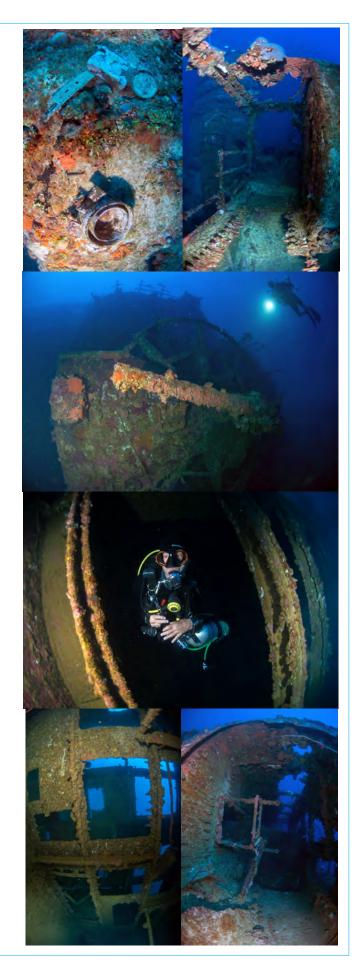
The Amagisan Maru was a large 450ft/136m, 7,620-ton Passenger Freighter built in 1933 by Mitsui Bussan Kaisha of Tokyo. She has six holds and was designed with an



extended bridge island amidships with holds served by kingposts built at the fore and aft ends of the island. Pairs of larger holds are located fore and aft of the midships island with tall topmasts mounted atop goal-post kingposts positioned between each pair. The Amagisan Maru sailed the Japan to New York route via the Panama Canal in the 1930's and was placed in the Japanese Naval Service in 1941. The word 'Maru' designates a merchant vessel.

On February 14th, 1942 off the island of Davao, she narrowly survived a torpedo attack by the submarine USS Swordfish. On August 17th, 1943 while alongside the fueling quay at Balikpapan she survived being strafed and bombed at masthead height by nine B-24's. The attack reportedly sank four ships and damaged 2 more. However, only one bomb hit the bridge of the Amagisan Maru, killing her Commander and one enlisted man, and severely wounding several others. On October 8th, 1943 off Rabaul she was attacked again, this time by a submarine and was hit in the No. 6 hold by a torpedo that caused flooding but did not explode.

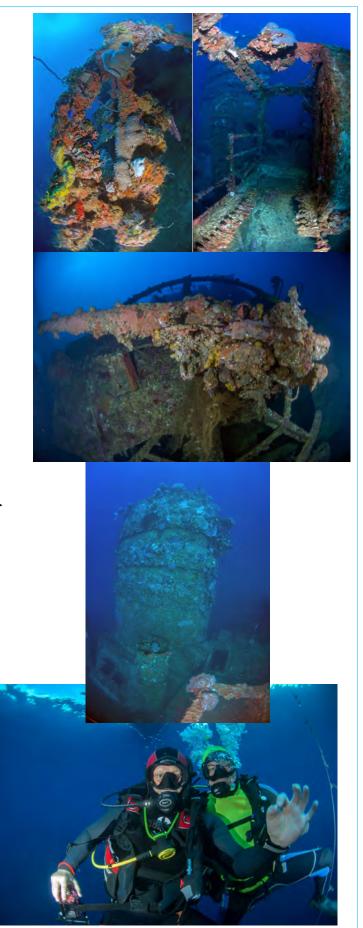
February 17th, 1944. On the Amagisan Maru was in Truk Lagoon with a convoy unloading cargo when planes from the USS Bunker Hill assigned targets anchorage between Fefan and Uman Islands. The Amagisan Maru, the largest ship present, was located at the southern end of the anchorage, where five Curtis Helldiver dive-



Four bombers, and Grumman Avenger torpedo bombers attacked her. A 1,000 lb. bomb initially hit her, and then she was rocked by one or perhaps two torpedo hits forward and aft, ripping her and igniting her fuel oil. Within 15 minutes of the attack she was burning fiercely and sinking by the bow. She had gone under by the next strike.

She rests with a heavy list to port on a four-degree slope that gets progressively steeper towards the stern. The seabed depth at the bow is 140ft/42m and falls to over 200ft/60m Her at the stern. superstructure starts at 100ft/30m. Guns at both the bow and stern provide excellent photo opportunities, although the stern gun lies at 180ft/55m. A tanker truck rests off the port side, and hold No. 2 contains a car and other interesting cargo. ❖





UNKAI MARU NO. 6

UNKAI MARU

1st September, 2018

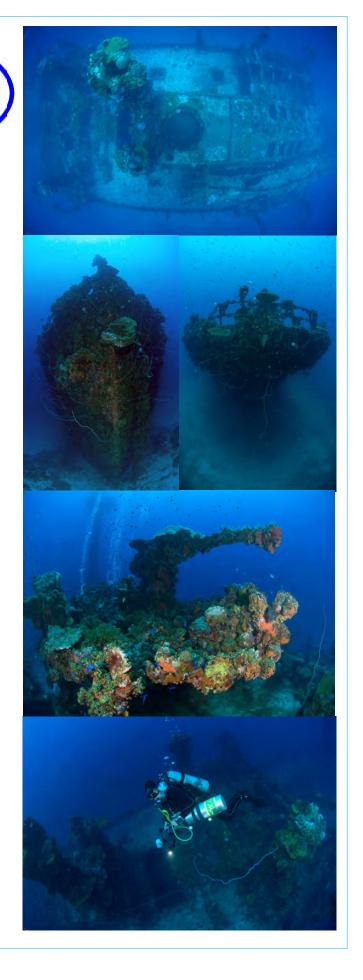
Unkai Maru is a Cargo ship sitting upright. Nice bow gun, many artifacts in front hold, fallen stack, depth charges and old steering mechanism at stern.

Depth: 80-130ft/24-40m

The Unkai Maru was a 331ft/100m, 3,100-ton Cargo ship built in Great Britain in 1905 by William Grey and Co. Originally named 'Venus' she was bought by Nakamura Gumi Ltd in 1911, along with 5 similar vessels and renamed 'Unkai Maru No. 6'. The word 'Maru' designates a merchant vessel.

This relatively old coal fired steam ship was requisitioned by the Japanese Navy late in the war, on January 5th, 1944, and she was sent from Tokyo to Yokosuka and then onto Truk, arriving there on 30th January 1944.

The Unkai Maru was attacked on the first day of Operation Hailstone initially by planes from USS Essex. After being hit on the port side and port quarter she was seen to be listing



to starboard. Later that day she was attacked by planes from USS Bunker Hill and USS Yorktown. A 1000lb bomb from a Yorktown plane hit amidships causing a large fire to breakout. This fire was still burning the next morning when planes from the Essex scored hits around the bow, lifting it out of the water. Still afloat when the planes left, Japanese reports indicate she sank shortly afterwards. Three crewmen died during these attacks.

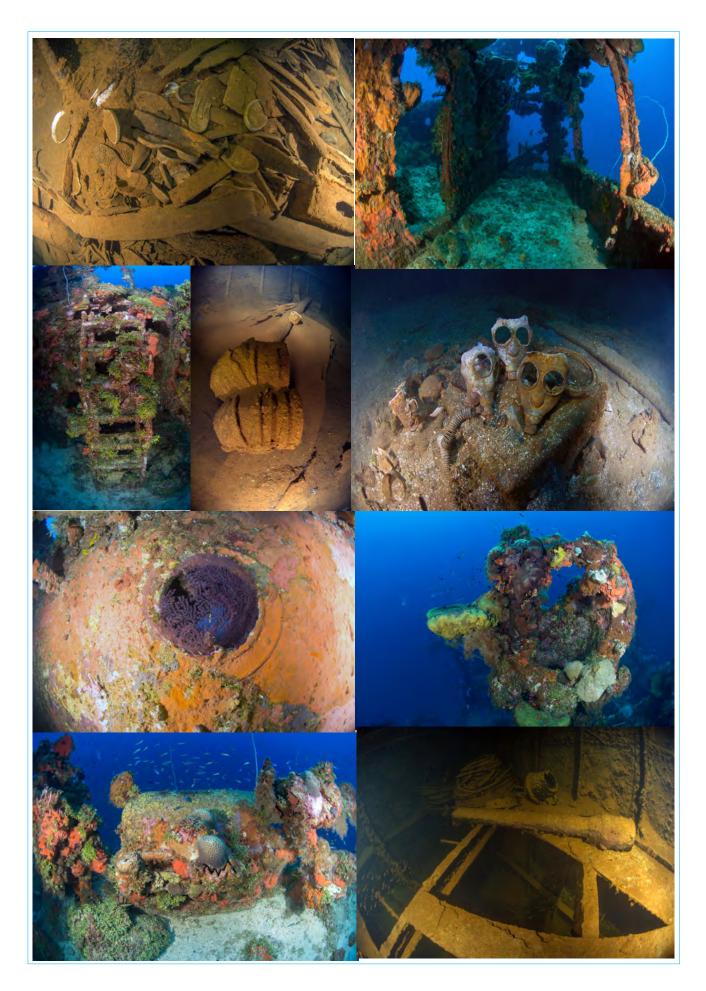
The Unkai Maru is the oldest ship in Truk Lagoon and she rests upright on an even keel close to the N tip of Uman Island at 130ft/40m. The deck is 100ft/30m while superstructure comes up to 80ft/25m. The 3-inch bow gun still has the builder's plate, and there are many lantern pieces scattered around the foredeck. The holds are empty, except for Hold 1, which contains many personal items including boots, drinking flasks, bottles, gas masks and china (with the 5-point star of the Japanese Infantry).

The bridge area was destroyed by raging fires; the funnel is fallen and lies on the deck. The engine room has a steering engine located aft; with chains and rods that connect along the aft deck to an old type steering mechanism up on the poop deck, and there are depth charges at the stern. ❖



Walter Medenbach heading into forward hold





"MR PRESIDENT COOLIDGE"

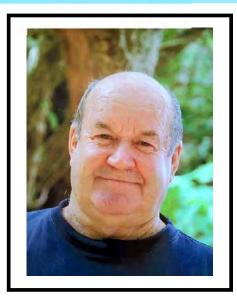
THE PASSING OF A LEGEND

We Remember!

VALE ALLAN POWER

January 2019 saw the passing of one of the true legends of SCUBA diving, Allan Power. But more than just one of the world's most respected divers, Allan was a unique and cherished identity on Espiritu Santo.

Born in Sydney, Australia in 1933, Allan began his working life as a qualified pastry chef in 1953, before working in a foam rubber factory for Purchasing his first 15 years. underwater camera in 1956, his passion with the undersea world soon blossomed, spending his holidays in the early 60's on Heron Island on the Great Barrier Reef. It wasn't long before Allan's eye for the exquisite beauty of the reef saw him win the much coveted Levanto prize for underwater photography in Italy, and the beginnings of a remarkable career photographing the world's oceans. His treasured book The Great Barrier Reef published in 1977, opened the eyes of the world to the incredible beauty of the reef.



In December 1969, he travelled to Santo on board the salvage ship Pacific Seal with Barry May to photograph the salvage of the propellers from the SS President Coolidge. However, Allan soon became involved with the salvage operation itself and one could assume, this was where his passion for the great lady began.

In 1978 Allan was offered the position of Diving Director Bokissa Island Resort. It wasn't long before he returned to Santo following the Coconut Rebellion, and in 1981 he established Allan Power Dive Tours. Popularity for Allan's tours grew quickly and between 1982 and 1985 as many as 45 groups booked dive tours with him in one year -

which incidentally made Hotel Santo's name. In fact, it is widely recognised that Allan tourism on Espiritu Santo and was therefore a founding father economic growth of the island, prompting the locals on Santo, who always called him "Uncle".

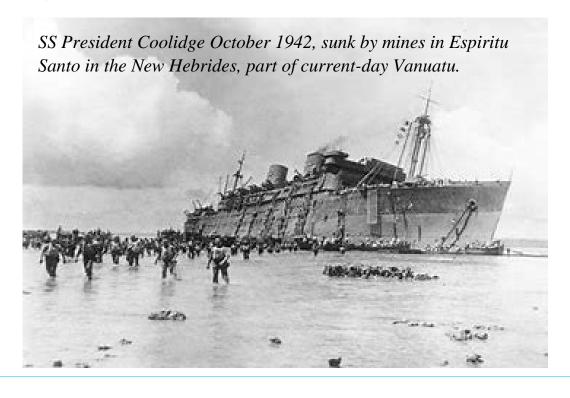
Allan's reputation for the way in which he looked after his diving guests and ran his dive operation saw the business grow in stature as the premier dive operation on Santo and one that was held in high regard worldwide. So much so that on November 8, 2011, Allan was into the inducted International SCUBA Diving Hall of Fame in the Cayman Islands. This prestigious award recognised his contribution to the diving industry in general and his incredible work and achievements on the Coolidge.

Allan became the unofficial caretaker of the Coolidge, made over 15,000 dives on the Coolidge and has taken over 20,000 divers to the Lady alone a remarkable achievement for someone who was still diving into his 85th year.

Once in a lifetime someone comes along who can change the way we look at the world. To see it in a way we could never have imagined. Those lucky enough to have spent dive time with Allan Power, will appreciate why he was indeed, one of those people.

Vale Mr President

Courtesy South Pacific WWII Museum Thanks to Dave Cross from Beachfront Resort for his assistance in preparing this tribute. *****



EWENS PONDS

Time to try something different, like fresh water diving! �

Photos courtesy of Alan Beckhurst.









Ball's Pyramid & Lord Howe Island Dive Trip

DIVING BALL'S PYRAMID & LORD HOWE ISLAND

When: About Mid-March 2020

Hi VSAG Divers,

Peter Mosse and Peter Campisano are organising a dive trip to Lord Howe Island for 2020. The date provided avoids the 2020 School Holidays and the Easter holidays. It is also the time of year that is best suited to diving the elusive Ball's Pyramid.

Several divers have already expressed interest and by having a minimum of eight divers in the group, Pro-Dive Lord Howe Island have said that we should be able to dictate where we dive, conditions allowing.

there is a Free-On-Board Also. (freebee) available to us, which we can share to reduce costs.

The diving around Lord Howe Island is excellent, but Ball's Pyramid ranks with the best in the World and is a "must do" dive for any diver.

COSTING:

Accommodation (8 nights) and airfare ex-Sydney is approximately \$2,500 to \$3,000 total. We would have to make



Ball's Pyramid

our own way from Melbourne to Sydney and back again.

DIVING: A ten dive package is approximately \$800.

Diving Ball's Pyramid (approx. 20 kilometres away) costs an extra \$150 per diver for a double dive.

Nitrox is available at an additional cost.

NON-DIVER ACTIVITIES:

Snorkelling off the warm, clear waters of Ned's Beach is a must for both divers and non-divers alike. It is a photographers' paradise!

There is bike riding, bowls, golf, walking, museums, etc. The list goes on.

There is a full-day guided walk/climb up Mt. Gower with magnificent views all the way.

There are several good restaurants and coffee places.

In fact, a coffee and muffin break between dives is quite common. It is also very easy to self-cater with a supermarket and a general store.

HOW TO EXPRESS INTEREST:

Contact Peter Mosse on: peter.mosse@gmail.com or ring Peter on 0428-941-013.

OR: Peter Campisano on campo15@optusnet.com.au or ring Peter Campo on 0402-110-386.







January 2019 **Guest Speaker**

JANUARY 2019 VSAG GENERAL MEETING **GUEST SPEAKER**

LOCAL DIVER RICHARD CASLEY

At the VSAG General Meeting held at the Water Rat Hotel, 256 Moray Street, South Melbourne on 15th January, our guest presenter was local diver, Richard Casley, who spoke about his passion for diving for fossilised Megalodon Teeth. What started out as regular hunts in the fossil beds around Beaumaris has taken Richard across the globe.

He believes he has the second largest collection of Megalodon teeth in Australia having collected some 2,000 in 30 years of collecting. He shared some hints and tips on how to locate the fossils, both on land and under water. - Ian. �







PORT PHILLIP BAY NORTH EASTERN SHORE DIVE SITES

North Eastern Shore Dive Sites

Middle Brighton Pier and Sea Baths

Worth a dive but not the best territory in this area Can get lots of pipefish in the sea grass area May see dusky morwong, zebra fish, sea sweep etc along the pier Easy entry and exit

Dendy St Beach

Quite shallow Moderate invertebrate life Fish life variable Not one of the best dives around

South Rd Brighton

Extensive areas of shallow reef Reef is generally low with scattered ledges Marine life okay but fish life variable Old Brighton Beach Sea Baths structure on the bottom creates some interest and acts as an artificial reef Easy entry and exit

Francis Henty Wreck (Sandringham Breakwater)

Old wreck that was scuttled many years ago in quite shallow water (3-4m) along the outside edge of the breakwater

Reasonable structure still present and shape of the wreck quite obvious

Stern section sits higher and has some areas where you can poke your head underneath the structure

Relatively small but a photographer could fill in an hour there

Reasonable marine life with rays, snapper, sweep etc

Difficult access with a long walk along the jetty and a difficult scramble down steep rocks

Sims St Reef, Sandringham

Easy access over a sandy beach but a bit of a walk back up the ramp to the carpark afterwards

Reef is about 100m offshore (swim out over sand until you see the reef)

Good reef structure with large boulders and good ledges Good invertebrate life and reasonable fish life over summer

Half Moon Bay, Black Rock

Easy access either of a sandy beach or down the boat ramp – both are quite short walks

Reef with good boulder structure in front of carpark (good invertebrates but very few fish)

Cerberus has an exclusion zone around it but divers often go out there underwater

Cerberus has good fish life such as zebra fish and sweep, plus has a 'head' statue under the pier structure nearby, cannons are on the bottom out from the back of the boat but may be hard to find if viz is poor

The jetty is fairly shallow but has some reasonable 'colour' (sponges etc) and seahorses if you are lucky

Black Rock Clock Tower

Easy entry but a bit of a walk back up the ramp to the car park

Shallow reef which can at times have reasonable fish life but is quite variable Worth a dive occasionally but there is better territory around

Ouiet Corner

Within the Rickett's Pt Marine Sanctuary

Park in Central Av and walk across the road. Enter off the beach and swim towards the front of the large rocks that protrude from the water

There are large ledges in this area with good invertebrate life

Fish life is often good around here over the summer months (e.g. snapper, flathead, goat fish, old wives, zebra fish, sea sweep etc)

One of the better sites in this area

Rickett's Point, Beaumaris

Marine Sanctuary

Lots of territory and various entry points with a variety of dives available

Best to be with someone who knows the area as there are some areas that may be less interesting if you head the wrong direction

Can get abundant fish life on good days over the summer Good ledge structure with lots of

colourful invertebrates

Entries and exits can be a little difficult in some areas but not too bad

Table Rock, Beaumaris

Park in Rennison St and walk across the road and go down a path to the beach Walk along the beach a bit to the left and them swim out and to the left, aiming to head around to the front of the rocks (Table Rock itself)

You can swim back the way you came or continue on and exit at the little cove near the Sea Scouts Good ledges, with good

invertebrates and generally good fish life.

Mordialloc Pier and Reef

Best at high tide to avoid runoff from the Mordialloc creek Can be a bit murky but not too bad on a good day Swim out along the pier to the end (be wary of fishermen) On the right side of the pier (City side) there is a shallow reef that can have some reasonable life on it. This can be done on the way back to shore and you can swim over the reef and back to the beach (or return under the pier if you prefer) May see seahorses if you are lucky Makes a good night dive (easy navigation) with a chance of dumpling squid.

Information has been provided for VSAG members, courtesy of VSAG Life Member John Lawler

Lonsdale Wall near Paradise Gardens

LONSDALE WALL NEAR PARADISE GARDENS

16th December, 2018

Another great day out, Pam always prefers to abandon Dire Straits and jump on Freediver with Alan and Mary if the opportunity arises.

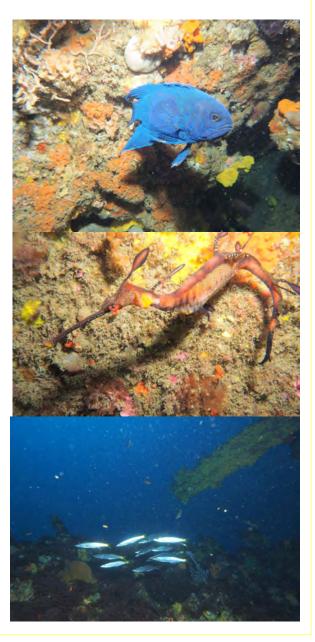
I could get used to being served fresh sandwiches for lunch along with hot soup. Think I will have to improve our food offerings on Dire Straits to get more VSAGers to dive.

The first dive was on the Lonsdale Wall near Paradise Gardens, by all reports conditions under the water were as good as those on the surface. We then joined Toucans at the Golden Arches where I dived with Peter Beaumont. There was some surge, so the bottom was not as clear as it might have been, but still a reasonable dive.

We then decided to dive the Coogee expecting to have less surge and this was fantastic, the colours were just so bright. Thanks to Mary for sitting this one out so Greg Richards, Alan, Pam and I all dived together.

We then returned to Queenscliff, had hot showers and adjourned to Alan and Mary's new extension, perfectly fitted out given it has a coffee machine. Thanks to all for a wonderful day.

- David Geekie. 🛠



PELICAN POINT

DAVEYS BAY, MT ELIZA

30th December, 2018

This morning an intrepid troop braved the cold and rain to explore the dive site of Pelican Point, at the end of Daveys Bay Road, Mt Eliza.

Led by Walter Medenbach, Cory, Matthew, Claudio and myself navigated the several flights of stairs down the cliff face and entered the water at 9:05am. With little or no current it was an easy swim exploring the reef at Pelican Point.

We found a lot of interesting formations covered in sea lettuce and managed to scare a half a dozen stings rays from their hidey holes. Water temp was a balmy 20°C and viz approx. 10 metres. There were numerous schools of small bait fish. zebra fish, one porcupine fish, a toad fish, one large leather jacket, several undersized abalone, 11 armed star fish and spiny urchins.

Thank you to Walter for organising the dive and for the helping hand getting my tank and weights down the stairs! Champion!

- Christine Reynolds. *



TORPEDO REEF DRIFT

TORPEDO REEF DRIFT

9th December, 2018 ·

Sometimes I am left awestruck by the beauty of Port Phillip Bay. Today we stuck our noses into the Rip before deciding it was too messy. With a big current running, we started with a drift from Torpedo Reef. Expectations were low, but I was blown away with the territory I covered today.

There were two boats out:

On Sea Eagle were Peter Beaumont and myself.

On Dire Straits were David Geekie, Pam Dagley, Mark Toomey and Cee Wheeler.

For the second dive we split with Dire Straits, heading for Cottage By The Sea, while Sea Eagle went for slack water on the wall, followed by another drift, this time inbound from Bonefish Reef.

- Ian Scholey. 🌣







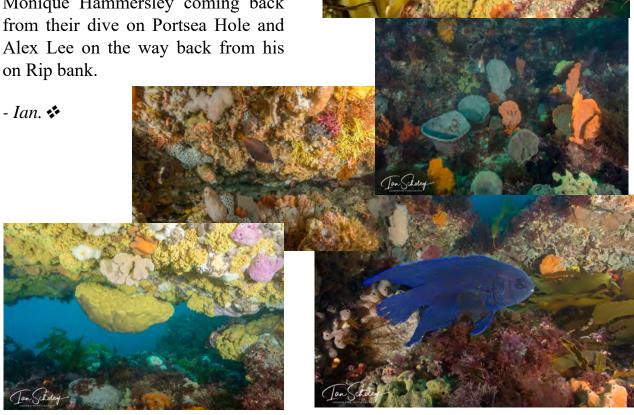
EX-HMAS CANBERRA & GROTTO TO BOARFISH DRIFT

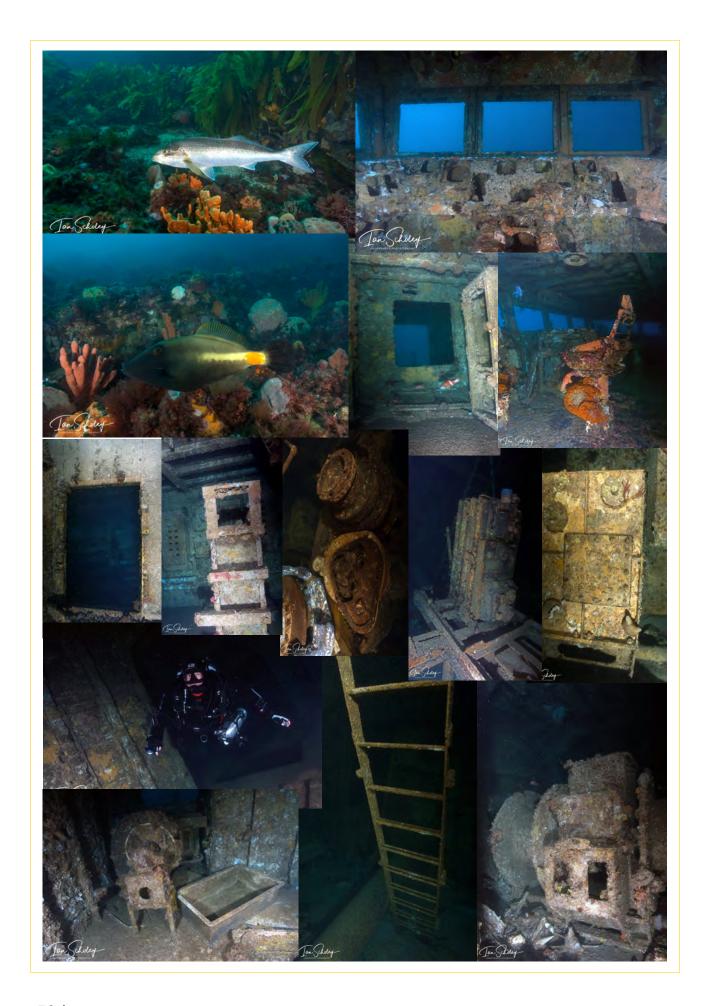
EX-HMAS CANBERRA GROTTO TO BOARFISH DRIFT

6th January, 2019

A few VSAG members out and about today. Chris Porter and I were on Redboats to do a couple of dives. First dive was on the Ex HMAS Canberra and the second, a drift around the slack. Luke dropped us in ahead of slack and we drifted through the Grotto to Boarfish Reef. We were given a generous 70-minute run time and had a great dive.

We bumped into Ian Smith and Monique Hammersley coming back Alex Lee on the way back from his





TOM'S REEF & J5 SUB

TOM'S REEF & J5 SUB

16th December, 2018 ·

With all the rain over the last week or two it wasn't a surprise to find the water a bit dirty. That said, it was in the first 10m and was pretty clear below that.

We started the day down at Tom's Reef with a crayfish in mind. All we saw was a below size one, other than that, nothing. Although it was flat on top there was a bit of surge, so we ditched the planned second dive and headed back towards Port Phillip heads. While I opted for a wreck dive on the J5, Peter Beaumont took Toucans to Golden Arch. Vis on the sub was pretty good, so it was a nice second dive. Reports from Golden Arch were of better conditions than at Tom's, but the Cray's were keeping a low profile (A good idea with Xmas lunch fast approaching).

Diving today were:

On Sea Eagle - Myself and Matthew Van Brink.

On Toucans - Peter Beaumont & Keith

Our Queenscliff crew teamed up with the good folks at Getunder. David Geekie, Pam Dagley and Greg

Richards jumping on Ocean Diver with Alan Buckhurst and Mary Malloy. They started with a slack water dive on North Wall Corner and were loitering with intent around the SS Coogee when we last saw them. Hopefully they had a great day.

- Ian Scholey. 🌣



HURRICANE

THE HURRICANE

24th December, 2018 ·

We headed out from Rye today with two boats to dive the Hurricane and bag the Christmas Scallops.

We didn't even need the wreck site for all four divers to bag out on Scallops.

Diving today were:

On Sea Eagle myself and Mark Toomey

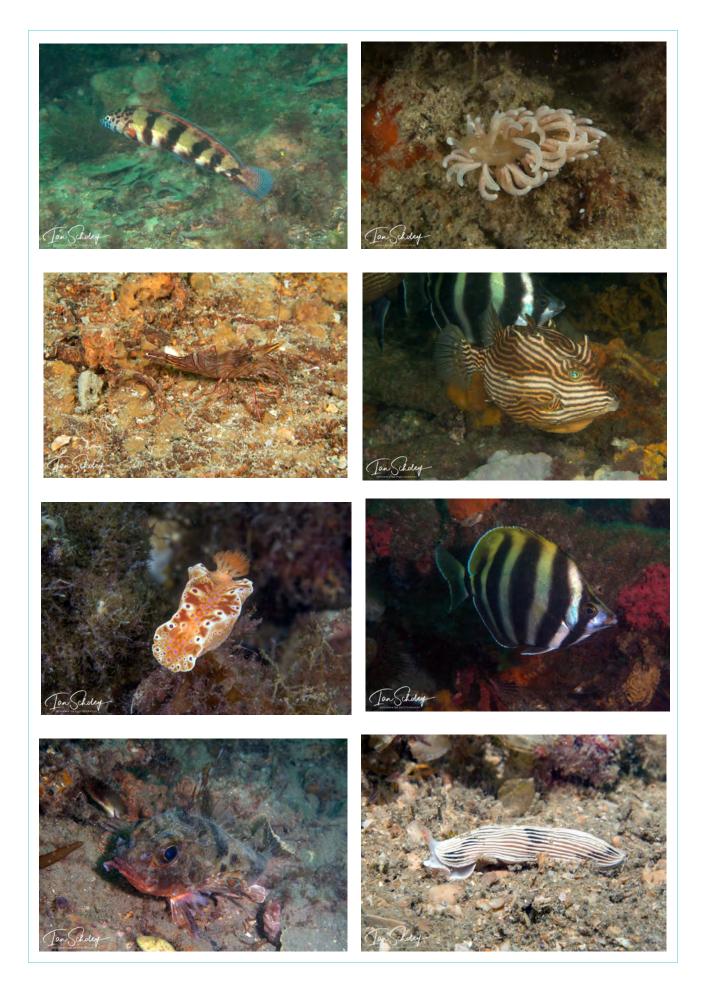
On Toucans Peter Beaumont and Denys Smerchanskyi

The life was excellent on the wreck with the highlight being Wobbegongs hiding in under the wreckage. There was also a friendly Maori Octopus, a couple of Sea Horses and a good selection of Nudibranch to keep me happy.

There is quite a community of Snakeskin Wrasse on the wreck nowadays. These fish are much more common around Sydney and seem to be growing in numbers each time we visit the wreck

- Ian Scholey. 🌣







Peter Beaumont has a growing track record of finding unusual fish.

After last year's Red Velvetfish on the J4, this year he has come up with this Blue Morwong.

He said there was one on the SS Coogee and he was proved right, as I easily found it hiding in the bow section of the wreck. This is normally a deep water fish, and more common in NSW so it's a good find and the highlight of my dive.

- Ian. 🗱





Enough to make a grown man cry. In the marine reserve and it knows it!!!!



SS COURIER

SS COURIER & J4 SUB.

27 December 2018

A beautiful day out on the water today. It was just myself and Peter Beaumont on Sea Eagle so we launched very early (6.00am) in an attempt to avoid the holiday chaos at the ramp. The day was made for me when I checked in with Lonsdale re shipping movements and was told there was nothing until 10.30am. That gave us the chance to finally get onto the SS Courier. The vis was excellent and we had a very good dive. It's unusual in that the two boilers sit one behind the other rather than side by side.

I picked up an unexpected buddy as I came up and did my stops with a little Leatherjacket taking a liking to me. It followed me all the way up the line.

For our second dive we went and did the J4. Just a short boat ride away but the vis was pretty ordinary on it.

We were all done and dusted by 11.00am.

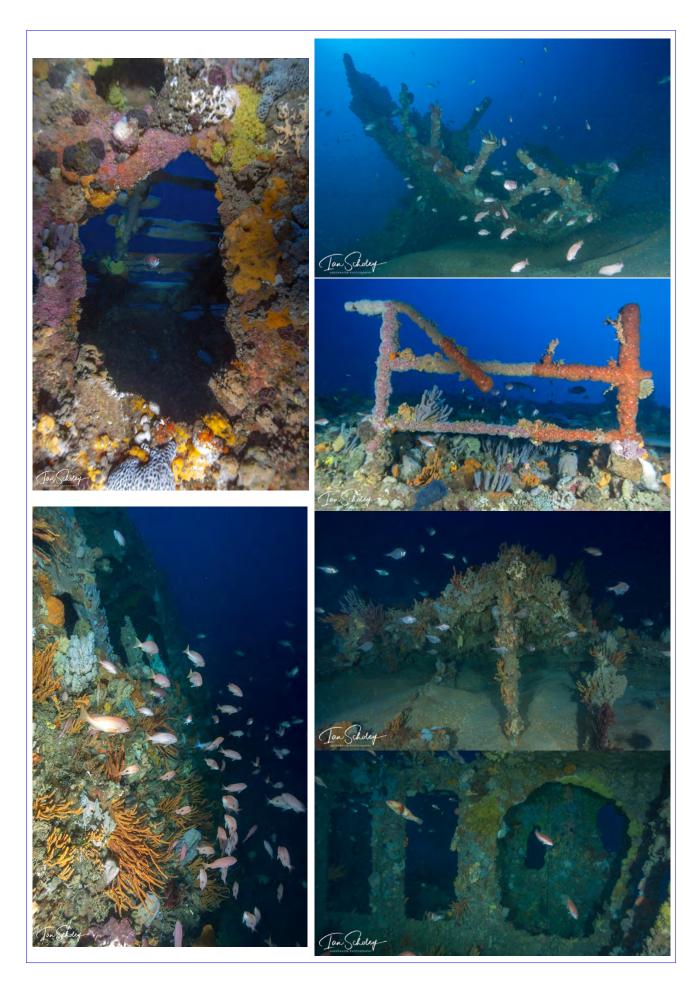
- Ian. 🌣

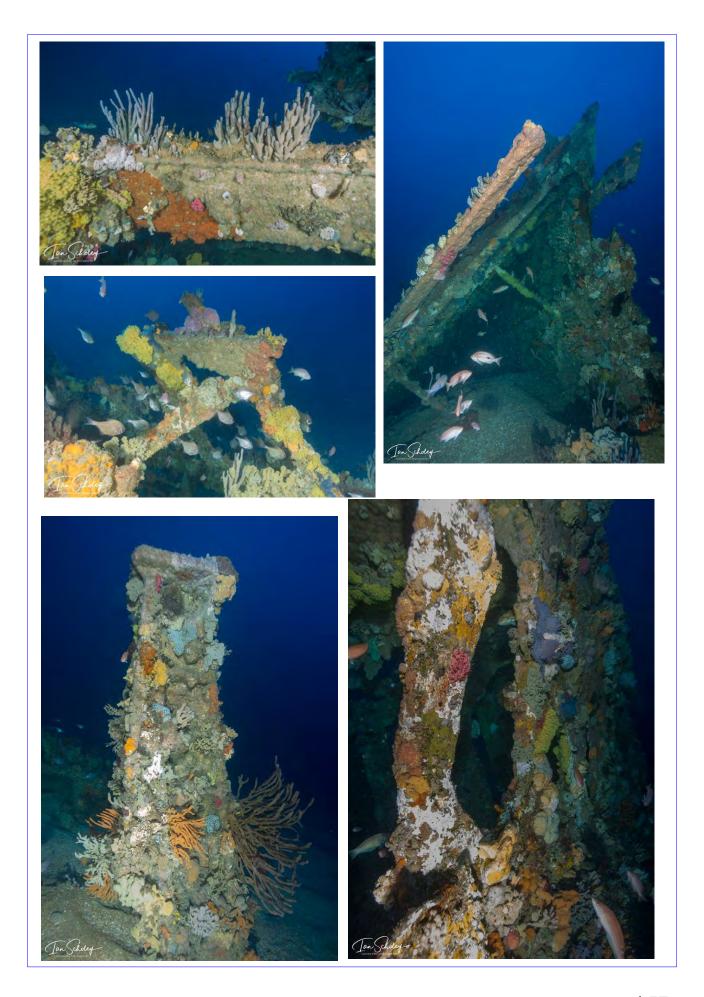


SS Courier in her prime Photo courtesy of Ian Scholey

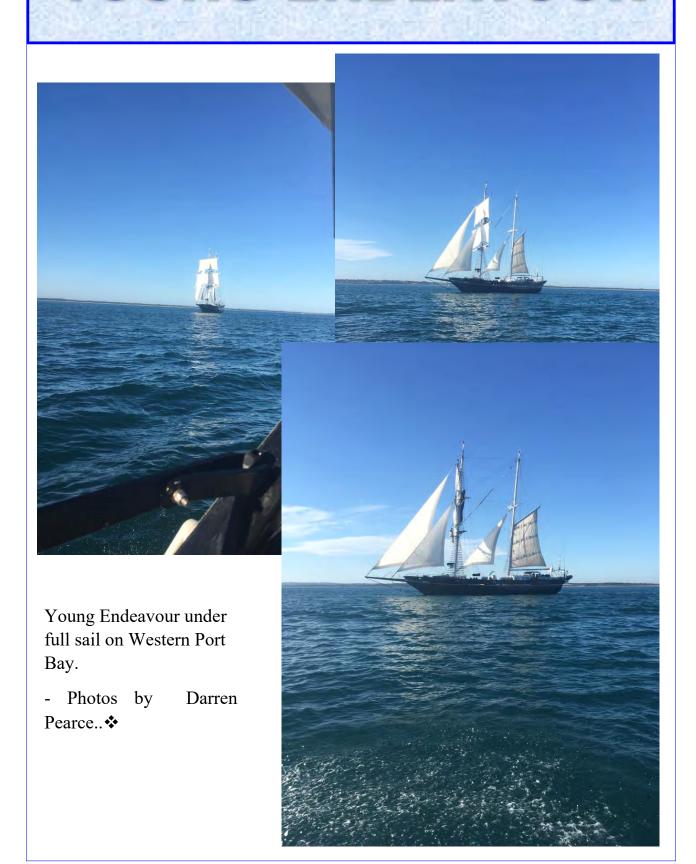




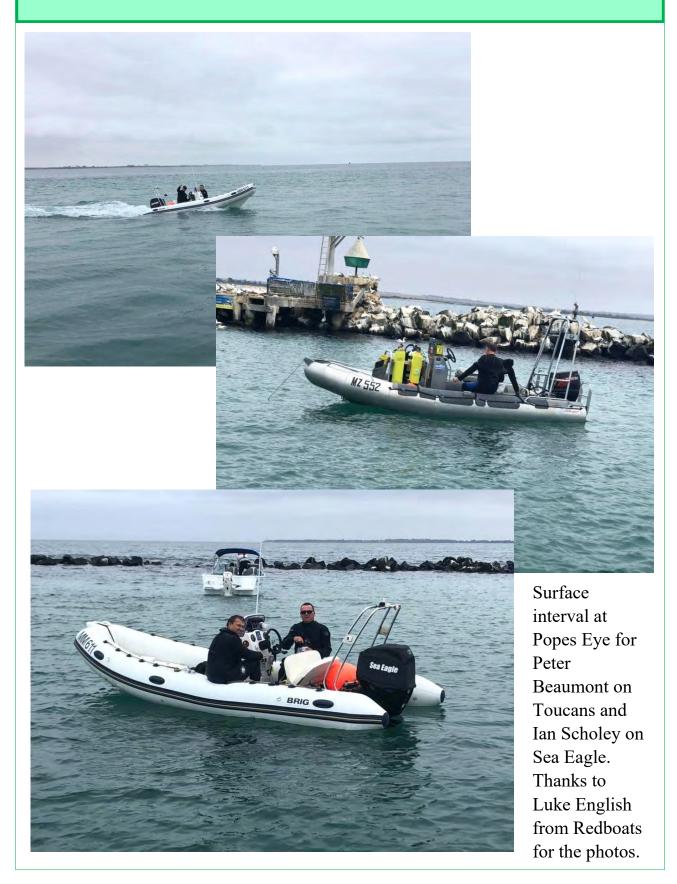




YOUNG ENDEAVOUR



POPES EYE



ARCH ROCK

ARCH ROCK

Friday 28th December 2018

BOAT 1. STROKER

DIVERS: Peter GALVIN, Arthur KOKKINOS, Grant BRITTAIN, Jen **CHEN**

Deck Hand: Frank VAN PELT

BOAT 2. MISTRESS

DIVERS: Angus **STUART** ADAMS, Rowan SALGER, Tony HOOD, Paul ALGIE (Guest) and John Lawler

Dive Reporter: Arthur KOKKINOS

Early rise today for a VSAG Cray bash dive day with 2 dive boats (STROKER & MISTRESS) going out together. We all met at Peter Galvin's place at Inverloch at 7.30am sharp. The plan was to get on the water early and start diving before 9.00am. Both boats launched successfully and with great precision. Peter Galvin's Stroker lead the way up and through the Inverloch channel and over the incoming waves. Mistress was close behind and following our route. Once Angus cleared his boat through the channel and completing radio formalities, informing each other, our position and status, we then focused on the



Jen CHEN, Grant BRITTAIN, Tony HOOD, Peter GALVIN, Arthur KOKKINOS.Rowan SALGER.





journey to our dive destination. Both boats powered full throttle through a fairly flat surface (half metre swell) with a mild southerly. Overall, conditions were just perfect and the adrenaline was slowly building up. I personally was anxious to get into the water to dive and start searching for the ever elusive and valuable Red gold. After nearly 40 minutes of riding through the waves we finally reached our destination. The sun was in full swing and beaming its strong rays all over us. The glare was very strong and the temperature was rising with every minute going by. We successfully anchored near a spot where we dived last.

Once safely anchored and boat positions deemed safe, divers from both boats started gearing up with the same configuration. 2 Divers on Hookah and another 2 divers on SCUBA. Within 10 minutes we had splashed into the water. Grant and Jen entered first on SCUBA and Peter and I on Hookah. Water temperature was around 19 degrees and virtually no surface current. This however changed dramatically once we hit the bottom reaching a variable depth of around 6 to 7 metres. The bottom swell was very strong carrying you a good 3 to 4 metres with every cycle. Searching for crays, holding your your catch bag and gear, manoeuvring in and out of rock ledges and around small bommies is





not an easy dive. The amount of strength and effort required enormous. That is why I always take off my hat and have total admiration and respect for Peter Galvin. Diving with Peter is like doing a workout in the gym. Peter covers a lot of ground and never stops looking in and around every opening. Most times he spots a cray just by intuition. There have been many times where I scratch my head in amazement and wonder how he spots them. The more I dive with Peter the better I get in tracking down and catching crays and on this occasion, I spotted 2 nice big ones. We caught 2 nice crays and placed them safely in the catch bag. The dive was awesome with plenty of fish life and an abundance of sea plants and kelp all over the place. Visibility was quite good at around 10 metres. After 62 minutes at the bottom we finally ended our dive. Completing our safety stop minutes at 5 metres and a further 2 minutes at 3 metres we hit the surface and boarded the boat. Jen and Grant also had a great dive bringing up a monster cray and bagging out on 3 x black and 2x green lip Abalone each.

On Mistress Angus, Tony, Paul and Rowan, who I must say is also an incredible cray hunter and cray magnet, also did quite well. Getting 2 monster crays.

We immediately placed our tags onto the crays and cut the tails in accordance to the fisheries regulations. The day was turning out to be a success with already 4 monster crays caught and a few divers bagging out on Abalone. We all had lunch and spoke about our dive. After nearly a 75-minute surface interval we were ready and eager to dive again. This time we moved to another location within the Arch Rock region, just north of Morgan Beach Rock. This was the first time I dived this location and once again I was excited and eager to get in and dive. Jen and Grant entered first on SCUBA and Peter and I followed again diving on Hookah. Conditions were superb and water temperature was a warm 19 degrees. Visibility was an amazing 10 to 15 metres. The dive plan as usual was to dive down to the anchor and locate it and place it in a clear safe spot for an easy pull up after the dive. We reached a depth of around 13 metres and visibility was much better than the first dive. We immediately began the hunt for Red Gold and within minutes we got a nice size Cray.

After 45 minutes of diving we finally managed to get another cray and bag out on black and green lip Abalone. We Slowly ascended and did our safety stop 3 minutes at 5 metres. This dive site was incredible. It virtually has everything a diver

wants. Amazing dive throughs, tall walls and ledges, holes to dive into and come out to another side, deep crevices under thick kelp coverings and lots of colour and fish life. The bottom swell (under tow) was the only negative aspect of this dive but overall highly recommended.

Once safely back on the boat we tagged the crays, packed up our dive gear, tied up the Hookah hose and brought the ladder up. We then raised the anchor and pulled down the dive flag. We then made our way back to Inverloch. Divers on both boats had a highly successful day. Total catch for both boats 11 crayfish and Abalone

After a 40-minute ride back to Inverloch boat ramp, we safely got both boats out of the water. We then went to Peter's house and started the fire and boiled up the water to cook the crays. When boiling the crays, Peter has a set routine and everything is planned out to perfection. He takes the temperature of the water to boiling and places 2 crays at a time in the huge pot of boiling water cooking them for approximately 20 minutes. Prior to this the crays are placed in salt water collected from the boat ramp when the boats are being pulled out. Once cooked they are then placed in icy cold water which Peter keeps cold with frozen 1.25 litre bottles of water. Once they are cooled down,

they are scrubbed clean with a firm brush. The Cray is then wrapped up in newspaper. Not any old newspaper must be THE AUSTRALIAN. Size does matter. After they are wrapped up you then thoroughly soak them in water and finally place them in a freezer for storage. Once thawed they taste fresh just as if you caught it on the day. Whilst this process is happening everyone gathers and washes their Dive Gear. Peter also has a system for this, but I'll leave this for another dive report. ❖



North Wall Corner & Rip Bank

NORTH WALL CORNER & **RIP BANK**

26 December 2018

Today Chris Porter & I jumped on Redboats for a couple of slack water Technical dives on North Wall Corner and then Rip Bank. With low flow rates we enjoyed two great dives with the guys from Redboats looking after us and dropping us in first to give us our planned longer run times.

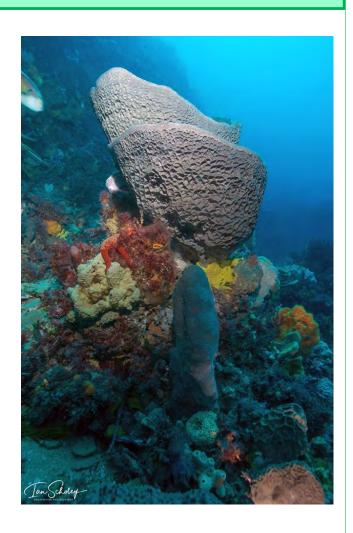
We found some excellent territory on both dives although the Christmas Crayfish was elusive. Rip Bank is fast turning into one of my personal favourite dive sites. The colour there is simply fantastic.

Also, out on the water today was Peter Beaumont on Toucans with Andrew Ouested on board.

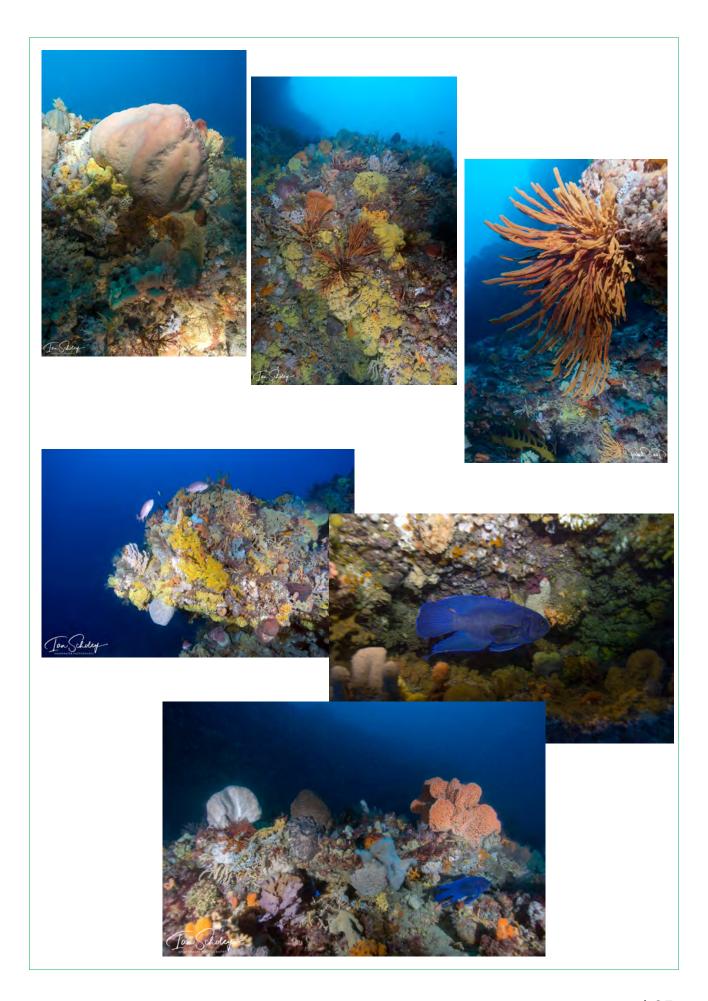
We spotted them on the wall as we surfaced from our first dive.











Blairgowrie

BLAIRGOWRIE

1st December, 2018

With the forecast tomorrow looking pretty ordinary there was a swap of day for Peter Beaumont and I this headed We down week. to Blairgowrie for an early dive.

I went in a couple of hours ahead of Peter with my usual slug hunt the objective. Nudi season seems to still be going strong and I found a nice selection although nothing new to add to the collection today. I am stuck on 98 species and would love to take it over the 100 pretty soon.













BLAIRGOWRIE

30th December, 2018

The boats were left at home today as we headed down to Blairgowrie for a shore dive.

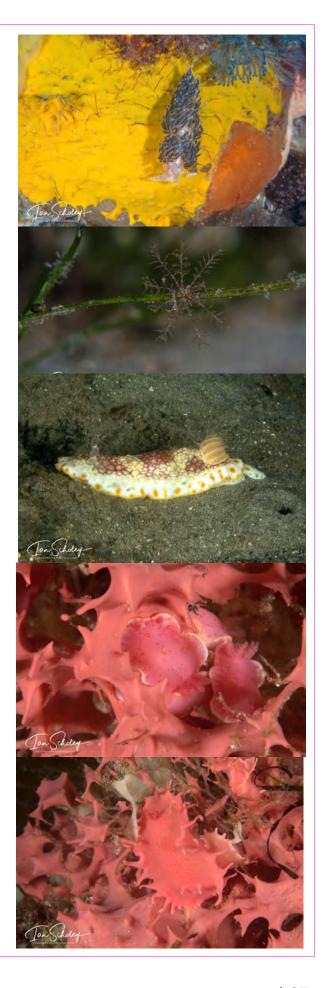
When I arrived at 6.00am Peter Beaumont was already in the water. I got wrapped up in the dive as usual and didn't have much left in the cylinder after my 3-hour 22-minute dive There were plenty of cool critters about for the camera. All in all a great dive.

Back to the boats tomorrow.

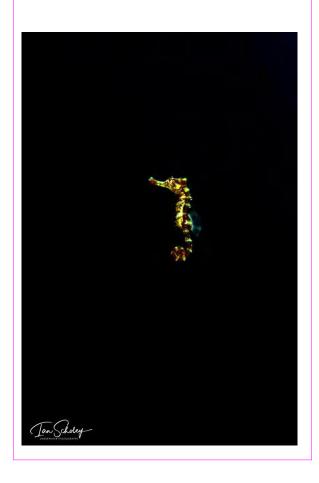
- Ian. *****















VSAG members out and about. Happy Snaps of Happy Campers With John Lawler, Tony Hood and David Flew.



Rock Lobster Tagging Program

Tagging of recreationally caught rock lobsters commenced on 1 July 2017

Tags are free and can be ordered online or collected from selected Victorian Government Offices.

http://agriculture.vic.gov.au/fisheries/recreational-fishing/tagging-of-recreationallycaught-rock-lobsters

To Create an account, Order/Report/Transfer tags please visit: https://lobstertag.agriculture.vic.gov.au

Save the Rays

REPORT ILLEGAL FISHING ACTIVITY

https://vfa.vic.gov.au/recreational-fishing/ray-protection-fishing-rules

You can report illegal fishing activity to 13 3474.

Ray protection fishing rules

We are making changes to ray, skate and guitarfish fishing rules.

These new rules commence on Tuesday 7 November 2017

The new rules:

- 1. Prohibit the take or possession of sting rays, skates or guitarfish greater than 1.5 metres in width;
- 2. Reduce the combined daily bag limit for rays, skates and guitarfish from 5 to 1, which are smaller than 1.5 metres in width;
- 3. Prohibit the take of these species within 400m of any pier, jetty, wharf or breakwater;
- 4. Require these species to be landed whole so they can be measured by Fisheries Officers.

An education and awareness program will be conducted to educate fishers about these new rules.



SafeTrx

Coastguard have an excellent app that allows you to register your boat trip with them and allows them to track you, using the GPS in your phone.

How it works:

You register your trip, together with your latest return time. If you go an hour past this, without notifying them, the wheels are set in motion to find you. Firstly, they will try and ring you or your nominated contacts and then, go from there.

Great tool for extra safety. Details can be found on the coastguard website:

www.coastguard.com.au/SafeTrx

BOAT RAMP PERMITS—MORNINGTON PENINSULA SHIRE **COUNCIL**

Annual Boat Ramp Permits are valid for a 12 month period from 01 November to 31 October. The annual permit fee is \$130.00 (GST free).

The permit comes in the form of a vehicle windscreen sticker that must be attached to the bottom left hand side of the vehicle windscreen. To purchase an annual boat ramp permit complete the application form or visit one of our Customer Service Centres during business hours 8.30am – 5pm Monday to Friday (excluding Public Holidays).

You must pay a fee for each day that you use and park at a Shire boat ramp.

This has been made easy with the introduction of cashless parking meters at boat ramps across the peninsula.

Online with Parkmobile

Set up an account online with Parkmobile by visiting www.parkmobile.com.au call 1300 564 564 or download the free smart device application at iTunes, Google Play or Windows markets. You will be guided to register your vehicle (car) registration number and your credit card details.

Parking vouchers

Users who do not have a credit card, or who are infrequent users of the ramps, can pre-purchase vouchers (\$12) from any of the Shire's customer service centres during business hours. The vouchers are 'one use' only and do not have an expiry date; therefore, you can buy a few and use them when you want. Just complete the details on the voucher and display on your dashboard. ❖

DJARY DAJES

Eaglehawk Neck, Tas, 9-11 March 2019 Ocean Film Festival 23 March 2019 Yasawa Island Fiji 13-24 Jun 2019 Ball's Pyramid & Lord Howe Island—Mid March 2020 Tawali 2020

OCEAN FILM FESTIVAL **ROSEBUD**



Ocean Film Festival World Tour - Rosebud Peninsula Cinemas 23 March 2019

A date for your diaries. Always a great event. Tickets are on sale now, visit http://oceanfilmfestivalaustralia.com.au/tickets/#wa

EAGLEHAWK NECK

9-11 MARCH, 2019

VSAG DIVE TRIP

9 –11 March, 2019

Hi all,

Once again, we will be heading Tassie dive to to Eaglehawk Neck over the Labour Day Public Holiday weekend (Saturday 9th March - Monday 11th March). Spaces are limited so first in best dressed.

There are plenty of choices to get down there. I will be flying down on the evening of Friday, 8th March and back on Tuesday, 12th March. There are flights with Qantas, Jetstar Melbourne-Virgin and Hobart. The return fair is \$300-\$450.

Alternatively, there is the Spirit of Tasmania option.

We will be diving with Eaglehawk Dive Centre. Double boat dives are \$115 per day with a small extra charge for the longer runs. Diving options include the SS Nord, Cathedral Cave (Australia's biggest sea cave system), The Sisters (an



unbelievable dive) and a great spot for Sea Spiders.

There is dorm accommodation available at the Dive Centre for \$30 per night or hotel accommodation close by at The Luffa Hotel at \$150 a night.

If you are interested in making the trip, then please reserve a spot with me ASAP.

- lan 🌣

YASAWA ISLANDS FIJI 2019

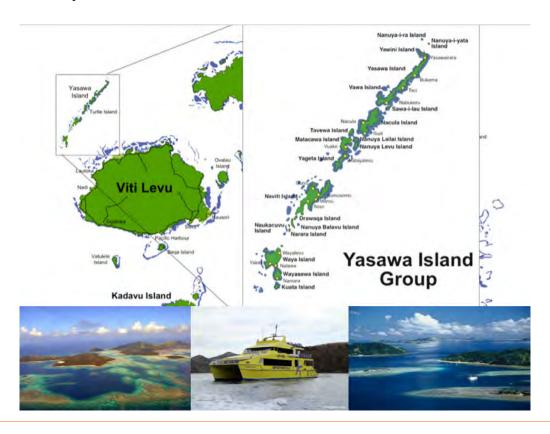




Hi all

A long way out but the first of our 2019 overseas trips to be organised is a cracker to Fiji to dive with Bull Sharks at Kuata Island before a week of Reef diving and snorkelling with Mantas at Mantaray Resort. If anyone would like more information then please contact me directly.

- Ian Scholey �





VSAG Dive and Meeting Calendar

By John Ashley, Dive Roster Coordinator (DRC),

01 Jan 2019 - 30 Dec 2019 VSAG Dive Coordinator (DC) Roster listed below.

Book in for a dive day ASAP after receiving notification via email. **Please provide** the DC with your full name, mobile number, emergency contact info and date/ details of your last dive(s).

Boat Owners available for the dive will be confirmed by email prior to the weekend.

Dive site(s) & dive day determined by DC in consultation with boat owners and advised by email based on forecast conditions.

Dive sites adjusted on the day to suit divers and prevailing conditions.

DC & Boat Owners are responsible for compiling & forwarding a Fathoms dive report to 'editor@vsag.org.au'.

You are required to confirm your intention to dive with the DC & the boat owner by 6:00 p.m. the day before the dive.

Failure to confirm your intention to dive may result in the boat owner cancelling the boats availability or your spot being allocated to a diver on the "standby diver list".

Tidal Stream information for Port Phillip Bay Heads is located here:

http://www.bom.gov.au/australia/tides/#!/vic-the-rip

Rates in **RED** are the maximum forecast outgoing (ebb) tidal rate.

Rates in **BLUE** are the maximum forecast incoming (flood) tidal rate.

TBA = To Be Advised

TBC = To Be Confirmed

If any boat dives DC is unavailable for any of the allocated dates, please contact David Geekie 0419 300 686, as he is our back up DC.

Thank you, best regards,

John Ashley. �

D 1/2	D (D' DC C 1D C11044000(472)
Dec 1/2	Boat Dives DC – Carol Penfold 0449 986 473
Dec 8/9	Boat Dives DC – Peter Beaumont 0403410725
Dec 15/16	Boat Dives DC Michael Ngai 0414 894 684
Dec 18	General Meeting, The Water Rat Hotel, 8.00 pm
Dec 22/23	Boat Dives DC Ian Scholey 0439 310 646
Dec 29/30	Boat Dives DC Graham Ellis 0403 070 920
Jan 5/6	Boat Dives DC - Peter Beaumont 0403 410 725
Jan 12/13	Boat Dives DC - Graham Ellis 0403 070 920
	Shore Dives DC - Peter Beaumont 0403 410 725
Jan 15	General Meeting - The Water Rat Hotel, 8.00 pm
Jan 19/20	Boat Dives DC - Michael Ngai 0414 894 684
Jan 26/27/28	
Australia Day Week-	Boat Dives DC - Peter Beaumont 0403 410 725
end	Shore Dives DC - Walter Medenbach 0408 899 881
Jan 28	Shore Bives Be Walter Medellouen 6 100 039 001
Feb 2/3	Boat Dives DC - Graham Ellis 0403 070 920
Feb 9/10	Boat Dives DC - Ian Scholey 0439 310 646
Feb 16/17	Boat Dives DC - Peter Beaumont 0403 410 725
Feb 19	General Meeting- The Water Rat Hotel, 8.00 pm Guest Speaker –
Feb 23/24	Boat Dives DC - Carol Penfold 0449986473
Feb 24	Shore Dive DC - Walter Medenbach 0408 899 881
Mar 2/3	Boat Dives DC - Michael Ngai 0414 894 684
Mar 9/10/11	Boat Dives DC - Ian Scholey 0439 310 646
Labor Day Weekend	Eaglehawk Neck TAS Trip
	Organiser - (TBA)
Mar 16/17	Boat Dives DC - Peter Beaumont 0403 410 725
Mar 19	General Meeting- The Water Rat Hotel, 8.00 pm
Mar 23/24	Boat Dives DC - Graham Ellis 0403 070 920
Mar 24	Shore Dive DC - Walter Medenbach 0408 899 881
Mar 30/31	Boat Dives DC - Michael Ngai 0414 894 684

Apr 6/7	Daylight saving ends 07 Apr – retard clocks 1hr Boat Dives DC - Graham Ellis 0403 070 920
Apr 13/14	Boat Dives DC - Ian Scholey 0439 310 646
Apr 16	General Meeting- The Water Rat Hotel, 8.00 pm
Apr 19/20/21/22 Easter	Boat Dives DC - Peter Beaumont 0403410725
Apr 25	Boat Dives DC - Peter Beaumont 0403410725
Anzac Day	
Apr 27/28	Boat Dives DC - John Ashley 0418 535 991
	Shore Dive DC - Walter Medenbach 0408 899 881
May 4/5	Boat Dives DC - Michael Ngai 0414 894 684
May 11/12	Boat Dives DC - Graham Ellis 0403 070 920
May 18/19	Boat Dives DC - Ian Scholey 0439 310 646
May 21	General Meeting- The Water Rat Hotel, 8.00 pm
May 25/26	Boat Dives DC - Carol Penfold 0449986473
Jun 1/2	Boat Dives DC - Michael Ngai 0414 894 684
	Shore Dive DC - Walter Medenbach 0408 899 881
Jun 8/9/10 Queens B'day Weekend	Boat Dives DC - Graham Ellis 0403 070 920
Jun 15/16	Boat Dives DC - Ian Scholey 0439 310 646
Jun 18	General Meeting- The Water Rat Hotel, 8.00 pm
Jun 22/23	Boat Dives DC - John Ashley 0418 535 991
Jun 29/30	Melbourne Boat Show 28/29/30 -TBC
	http://www.melbourneinternationalboatshow.com.au
	Boat Dives DC - Michael Ngai 0414 894 684
Jul 6/7	Christmas in July (TBC) Boat Dives DC - Graham Ellis 0403 070 920
Jul 13/14	Boat Dives DC - Ian Scholey 0439 310 646
Jul 16	General Meeting- The Water Rat Hotel, 8.00 pm
Jul 20/21	Boat Dives DC - John Ashley 0418 535 991
Jul 27/28	Boat Dives DC - Michael Ngai 0414 894 684
Aug 3/4	Boat Dives DC - Graham Ellis 0403 070 920

Aug 10/11	Boat Dives DC - Ian Scholey 0439 310 646
Aug 17/18	Boat Dives DC - Carol Penfold 0449986473
Aug 20	Annual General Meeting & Awards Night- The Water Rat Hotel, 8.00pm
Aug 24/25	Boat Dives DC - Michael Ngai 0414 894 684
Aug 31/Sep 1	Boat Dives DC - Graham Ellis 0403 070 920
Sep 7/8	Boat Dives DC - Ian Scholey 0439 310 646
Sep 14/15	Boat Dives DC - John Ashley 0418 535 991
Sep 17	General Meeting- The Water Rat Hotel, 8.00 pm
Sep 21/22	Boat Dives DC - Michael Ngai 0414 894 684
Sep 28/29/30	AFL Grand Final Holiday (TBC) Boat Dives DC- Peter Beaumont 0403 410 725
Oct 5/6	Daylight Saving starts 06 Oct – advance clocks 1hr Boat Dives DC - Graham Ellis 0403 070 920
Oct 12/13	Boat Dives DC - Ian Scholey 0439 310 646
Oct 15	General Meeting - The Water Rat Hotel, 8.00 pm
Oct 19/20	Boat Dives DC - John Ashley 0418 535 991
Oct 26/27	Boat Dives DC - Peter Beaumont 0403 410 725
Nov 2/3	Boat Dives DC - Michael Ngai 0414 894 684
Nov 5 Melb Cup	Boat Dives DC - Graham Ellis 0403 070 920
Nov 9/10	Boat Dives DC - Ian Scholey 0439 310 646
Nov 16/17	Boat Dives DC - Carol Penfold 0449986473
Nov 19	Christmas Party TBC/General Meeting- The Water Rat Hotel, 8.00 pm
Nov 23/24	Boat Dives DC - Michael Ngai 0414 894 684
Nov 30/Dec 1	Boat Dives DC - Peter Beaumont 0403 410 725
Dec 7/8	Boat Dives DC - Graham Ellis 0403 070 920 Shore Dive DC - Walter Medenbach 0408 899 881
Dec 14/15	Boat Dives DC - Ian Scholey 0439 310 646
Dec 21/22	Boat Dives DC - John Ashley 0418 535 991
Dec 28/29/30/31	Boat Dives DC - Peter Beaumont 0403 410 725

Websites for **Tidal Streams & Weather Conditions**

Peter Beaumont

Tidal Stream information for Port Phillip Bay Heads is located here:

http://www.bom.gov.au/australia/tides/#!/vic-the-rip

Port Phillip Bay winds and temperature information is located here:

http://www.baywx.com.au/

Tide information for Cape Woolamai is located here:

http://tides.willyweather.com.au/vic/gippsland/cape-woolamai.html

VSAG Dive Equip	ment Box - Update
VSAG has a private transient equiport The Scuba Doctor Shop, 1/49 Penins	=
Equipment that is not in use by VSA held in our black storage box.	G divers and boat owners can now be
It currently holds:	
✓ ◆ 2 Oxy-Sok Oxygen Resuscita	ation Kits
↑ 1 Oxygen Medical Tank ↑ 1 Oxygen Medical Kit	Yearly Ramp Passes and occasional parking vouchers are now available from Mornington Peninsula Shire
◆ 1 DAN First Aid Kit	Council. Pay by credit card at payment machines on the day or pay on
◆ 2 Scuba Tanks.	line at: www.parkmobile.com.au
Please use this facility responsibly a	nd handle Oxygen equipment safely. ❖

Tidal Streams at the Heads — February 2019

RED italic times are slack water with EBB about to start (Flood Slack) which are the best diving conditions near the Heads. **BLUE** are Ebb Slack. Times have been adjusted for Daylight Savings

January			•	February		
MON 28	TUE 29	WED 30	THU 31	FRI 1	SAT 2	SUN 3
2:52	3:34	4:16	5:02	0:48	1:58	3:07
8:51	9:27	10:05	10:45	5:58	7:11	8:43
15:42	16:29	17:16	18:05	11:31	12:23	13:26
21:37	22:37	23:41		18:59	19:57	20:57
MON 4	TUE 5	WED 6	THU 7	FRI 8	SAT 9	SUN 10
4:08	4:56	5:35	6:07	0:07	0:42	1:15
10:03	11:00	11:44	12:22	6:36	7:02	7:27
14:34	15:38	16:34	17:23	12:55	13:27	13:58
21:54	22:44	23:28		18:06	18:47	19:27
MON 11	TUE 12	WED 13	THU 14	FRI 15	SAT 16	SUN 17
1:47	2:18	2:51	3:24	4:00	4:42	0:43
7:51	8:17	8:44	9:12	9:44	10:20	5:39
14:29	15:02	15:36	16:14	16:58	17:50	11:11
20:08	20:52	21:39	22:31	23:33		18:54
MON 18	TUE 19	WED 20	THU 21	FRI 22	SAT 23	SUN 24
2:02	3:18	4:18	5:08	5:50	0:24	1:13
7:02	8:46	10:11	11:15	12:10	6:30	7:07
12:22	13:51	15:18	16:34	17:41	13:01	13:48
20:08	21:24	22:32	23:31		18:41	19:38
February				March		
MON 25	TUE 26	WED 27	THU 28	FRI 1	SAT 2	SUN 3
1:56	2:38	3:17	3:56	4:37	0:05	1:08
7:44	8:20	8:57	9:33	10:12	5:24	6:25
14:33	15:17	15:58	16:40	17:23	10:54	11:44
20:31	21:24	22:16	23:09		18:11	19:08

Tidal Streams at the Heads — March 2019

RED italic times are slack water with EBB about to start (Flood Slack) which are the best diving conditions near the Heads. **BLUE** are Ebb Slack. Times have been adjusted for Daylight Savings

February				March		
MON 25	TUE 26	WED 27	THU 28	FRI 1	SAT 2	SUN 3
1:56	2:38	3:17	3:56	4:37	0:05	1:08
7:44	8:20	8:57	9:33	10:12	5:24	6:25
14:33	15:17	15:58	16:40	17:23	10:54	11:44
20:31	21:24	22:16	23:09		18:11	19:08
MON 4	TUE 5	WED 6	THU 7	FRI 8	SAT 9	SUN 10
2:17	3:23	4:16	4:57	5:29	5:57	0:24
7:54	9:25	10:28	11:13	11:50	12:24	6:22
12:48	14:05	15:22	16:25	17:15	17:59	12:55
20:15	21:21	22:19	23:07	23:48		18:40
MON 11	TUE 12	WED 13	THU 14	FRI 15	SAT 16	SUN 17
0:58	1:31	2:04	2:37	3:10	3:45	4:27
6:48	7:14	7:42	8:10	8:41	9:15	9:56
13:26	13:58	14:31	15:06	15:44	16:27	17:18
19:19	19:58	20:39	21:23	22:12	23:06	
MON 18	TUE 19	WED 20	THU 21	FRI 22	SAT 23	SUN 24
0:09	1:20	2:32	3:35	4:26	5:11	0:10
5:23	6:44	8:25	9:50	10:54	11:48	5:52
10:54	12:15	13:51	15:22	16:39	17:43	12:37
18:22	19:40	21:02	22:15	23:17		18:40
MON 25	TUE 26	WED 27	THU 28	FRI 29	SAT 30	SUN 31
0:57	1:40	2:20	2:58	3:36	4:14	4:57
6:31	7:09	7:47	8:24	9:01	9:40	10:21
13:22	14:04	14:44	15:22	15:59	16:38	17:20
19:31	20:19	21:05	21:48	22:33	23:20	

Tidal Streams at the Heads — April 2019

RED italic times are slack water with EBB about to start (Flood Slack) which are the best diving conditions near the Heads. **BLUE** are Ebb Slack. Times have been adjusted for Daylight Savings

				., 8	8"	
April						
MON 1	TUE 2	WED 3	THU 4	FRI 5	SAT 6	SUN 7
0:13	1:14	2:18	3:15	3:59	4:34	4:05
5:52	7:10	8:38	9:43	10:30	11:09	10:44
11:12	12:19	13:44	15:08	16:15	17:07	16:50
18:12	19:19	20:37	21:45	22:39	23:24	23:03
MON 8	TUE 9	WED 10	THU 11	FRI 12	SAT 13	SUN 14
4:35	5:05	0:15	0:49	1:24	1:59	2:38
11:18	11:51	5:35	6:07	6:40	7:16	7:57
17:30	18:09	12:25	13:01	13:38	14:18	15:03
23:39		18:48	19:29	20:11	20:56	21:44
MON 15	TUE 16	WED 17	THU 18	FRI 19	SAT 20	SUN 21
3:24	4:24	5:45	0:45	1:45	2:40	3:28
8:49	9:57	11:26	7:13	8:28	9:29	10:21
15:54	16:56	18:14	13:03	14:32	15:43	16:42
22:39	23:41		19:39	20:56	21:58	22:51
MON 22	TUE 23	WED 24	THU 25	FRI 26	SAT 27	SUN 28
4:12	4:53	0:21	1:01	1:38	2:16	2:53
11:07	11:51	5:34	6:13	6:52	7:30	8:10
17:33	18:18	12:31	13:08	13:44	14:19	14:54
23:38		19:01	19:41	20:20	20:58	21:37
April		May				
MON 29	TUE 30	WED 1	THU 2	FRI 3	SAT 4	SUN 5
3:36	4:27	5:32	0:01	0:55	1:43	2:27
8:54	9:47	10:57	6:46	7:49	8:39	9:22
15:33	16:17	17:15	12:24	13:50	14:58	15:51
22:21	23:09		18:35	19:57	21:02	21:53

Emergency Contact Information

Anywhere on water in Victoria Ch 16 or 88 should be your first choice using Mayday or Pan Pan

VHF Channel 16 27 MHz AM Channel 88

Note: VSAG uses VHF CH 73 and 27 MHz CH 96 for routine communications. Check you are using the correct emergency channel.

VSAG Nautilus will be tuned to Ch 73 (Green button for routine comms) and Ch 16 (Red Button for distress comms)

Speak slowly and clearly

Mayday Call – for grave & imminent danger requiring immediate assistance	Urgency Call – when the danger is not grave or imminent
Distress Call:	Urgency Call:
Mayday, Mayday, Mayday	Pan Pan, Pan Pan, Pan Pan
This is: "Boat call sign x3" (Boat owners insert your call sign)	All Ships, All Ships, All Ships (or the emergency service you want to contact)
	This is: "Boat call sign x3" (Boat owners insert your call sign)
Distress message after contact	Urgency message after contact
made:	made:
made:	made:
made: Mayday	made:
made: Mayday "2 DIVE 4" Give position-(see GPS for coordinates), nature of the problem, number on board plus any other relevant	made: Pan Pan "2 DIVE 4" Give position-(see GPS for coordinates), nature of the problem, number on board plus any other rele-

All passengers on a boat should be familiar with the use of marine radio(s) in case of emergency.

Emergency Contact Information

Telephone contacts

Police – Ambulance – Fire: 000

Water Police no longer use the 1800 088 200 number

The new 24/7 No is: 03 9399 7500

DAN International Emergency Hotline: +1-919-684-9111 (from mobile)

0011 1 919684 9111 (from landline)

State Emergency Service (VIC): 132 500 (new number)

Alfred Hospital Hyperbaric Unit: 03 9076 2269 Alfred Hospital switchboard: 03 9076 2000

Mornington Peninsula Area

Diving Emergency Service: 1800 088 200

Dr. John Roth:

03 5975 2633 Mornington Medical Group

Rosebud Hospital:

1527 Nepean Hwy, Rosebud 03 5986 0666

Frankston Hospital:

Hastings Road, Frankston 03 9784 7777

The Bays Hospital:

Main Street, Mornington 03 5975 2009 Southern Peninsula Rescue: (Sorrento) 0417 038 944 Mornington Bay Rescue Service: 0419 233 999 *Coast Guard (Queenscliff) 03 5258 2222 *Coast Guard (Hastings) 03 5979 3322 *Coast Guard (Safety Beach) 03 5981 4443

*Coast Guard is not always manned & operates mainly during daylight hrs

Diving Doctors:

03 9439 2222 (VSAG member) Dr Pamela Dagley (Eltham)

Dr Vanessa Haller (Carrum Downs) 03 9782 6666 Dr Adrian Murrie (Sorrento) 03 5984 4322 Dr Guy Williams (Rosebud) 03 5981 1555 Dr John Roth (Mornington) 03 5975 2633

