

Since my visit in 2006, Cozumel topside has bounced back with a vengeance, bigger, flashier and more expensive. Underwater, delicate life such as long tube sponges, sea fans, thin lettuce-leaf corals and leafed algae are making a slow comeback. Silting is evident but reduced. The fish life is improved but some notables remain either in short supply, such as trumpetfish, or missing in action like slender filefish. Return divers may lament the hurricane damage but will also find new scuba joys, like new swim-thrus. Newcomers should not be disappointed -- it's still boffo diving. The plankton-rich currents continue to assert their regenerative powers. While la Isla Cozumel was down for a period, she most assuredly is not out. There's magic in the water.

-- Doc Vikingo



Diver's Compass: U.S. airlines have daily flights to Cozumel for around \$500; American Airlines flies from Miami and Dallas, Continental from Houston, US Air from Charlotte and Frontier from Denver . . . Taxis can't do airport pickups as the shuttle vans have a union lock, but they do dropoffs; my shuttle to downtown cost US\$5, ditto for taxi upon return . . . Bahia Suites charges \$59 for a standard room, \$65 for a balcony and \$81 for an ocean view through December 23...English-only speakers will have no difficulties getting around; food and toiletries are readily available and locals are friendly . . . Traveler's diarrhea is not a serious concern if you follow basic, common-sense precautions . . . Be on the alert for "taxes" on your dining tab, because there is no food or drink tax on Cozumel; look out for gratuities that sneak onto your tab or an "additional suggested gratuity" block at the bottom, sometimes already filled out for you . . . Worth visiting topside are the Museum of the Island of Cozumel in town and the new Discover Mexico cultural theme park in the far south, although it's pricey at \$20 . . . It's also worth going to the undeveloped east side to wander beaches and dine at Mezcalito's or the cliff-side Coconuts . . . Liquid Blue Divers' Website: www.liquidbluedivers.com; Suites Bahia's website: www.suitesbahia.com

SMY Ondina, Raja Ampat, West Papua

the center of the diving universe

Dear Reader:

One o'clock in the morning was an unusual time to meet the divers I'd be spending a week with in the Coral Triangle, but then this photo-focused liveaboard trip to Raja Ampat was far from ordinary. We met in the worn-around-the-edges lobby of Manado's Ritzy Hotel and, hours before sunrise, ate breakfast in the palatial but deserted restaurant. Afterwards, I boarded my fifth plane ride, to Sorong in Irian Jaya where the SMY Ondina was anchored.

My trip last November was one of two Raja Ampat liveaboard trips organized annually by Deb Fugitt, a Texas-based photographer. Located off West Papua (known as Irian Jaya until last February), Raja Ampat, or the Four Kings, is an archipelago of 1,500 islands, cays and shoals and considered the epicenter of the world's coral reef biodiversity. Its currents sweep coral larvae across the Indian and Pacific Oceans to replenish other reef ecosystems. Marine biologists have recorded 1,070 fish species here, 537 coral species and 700 mollusk species. Fish swim together in enormous schools, mixed with large groups of turtles, mantas, sharks, and dolphins.

At Melissa's Garden, I was all but weeping in my mask from the sheer splendor. This garden is profuse with corals, hard and soft, of every size, texture and color. A brain coral the size of a large igloo had nary a mark on it. Cup corals in the



thousands blazed in orange splendor. Branching corals formed vast fields and shimmered with clouds of tiny hovering anthias. A huge giant clam shaded lavender and green and the size of a Volkswagen lay with its sunroof open to expose its upholstery. A large, beige wobbegong shark lounged on scalloped coral, protruding eyeballs peering up at me from its fringed, flat face. Amid all this, reef fish flowed like rivers, lionfish hovered like alien spacecraft, occasional sharks darted by, and the sun kissed them all.

Enjoying Raja Ampat meant long flight times and layovers. I spent a day in Seoul touring sprawling palaces, and another in

one of Singapore's high-tech transit terminals, taking a long nap in a comfortable chaise before boarding a small jet to Manado. I spent two days in Tangkoko, a national jungle reserve 180 miles east of Manado. Tiny Tarsier monkeys with huge eyes that pop out of tree knots at dusk are a sight to behold. Throngs of black apes congregate at dawn, either swinging through branches or grooming each other. One sidled up to me and gnawed gently on my shoulder.

After the 90-minute flight from Manado to Sorong, Deb met us at the airport along with her partner, Tony, and the Ondina crew. We drove to the edge of a greasy bay where rusty hulks mingled with native Indonesia schooners, then I was whisked across the dawn-streaked water to the mother ship. My C-card was checked and I filled out the obligatory release and a brief questionnaire about my diving experience. Note: I was required to show proof of emergency evacuation insurance.

The Ondina is constructed entirely of wood in the traditional "Pinsi" style and tailored for the liveaboard life. The lower deck houses two double cabins and two singles in the bow. The crew lugged my gear into a comfortable single cabin, with huge storage space underneath my bunk and two floor-to-ceiling cabinets. Track-style lighting fixtures aimed directly at the cabinets, entryway, and my book before bedtime. A remote-controlled AC unit was responsive to adjustments. In the bathroom, wood pallets on the floor kept my feet above the waterline while I used the shower.

The bow was off limits but aft was a lovely deck with built-in wooden table and benches where divers mingled. For afternoon naps, I walked to the top deck, in front of the bridge, and lounged on the pillow-lined chaises. My fellow divers were internationally diverse, widely traveled and with out-of-the-ordinary careers but they were also just plain nice folk. Jeff, a stockbroker, was the only other person besides me who had some semblance of a day job. The others seemed to spend their lives traveling.

Deb and Tony were always gracious and accessible. Deb shot video during the dives, getting terrific footage, while Tony remained one of the last holdouts using film. A dozen Indonesian crew members were perpetually amused and laughing. Their English was limited, but they knew "camera" and "ready", with an occasional "many fish!" thrown in. Jufre, the Indonesian captain, always had a smile to offer. Deb and Tony often decided where and when to dive, a marked difference between their cruises and the standard Ondina ones. Head divemaster Norberto from the Canary Islands provided great briefings and Deb would translate or give further explanation when needed.

At the stern of the main deck, a camera table and storage shelves with plastic baskets provided working space for serious photographers. Built-in light fixtures aided camera prep. There was a leaky crack in the ceiling over the camera table, and the water drip took dead aim at my open housing. A few windy squalls one afternoon soaked my gear stashed in a basket under the camera table. I was assigned a bench space, tank, and a motorboat seat for all my dives. In the dive prep room, one wall held the briefing whiteboards and assigned cubbies, each with a 220-volt power strip

SMV Ondina, Raja Ampat

Diving (<i>experienced</i>)	★★★★★
Diving (<i>beginners</i>)	★★
Snorkeling	★
Accommodations	★★★★
Service and Attitude	★★★★★
Food	★★★★★
Money's Worth	★★★★★

★ = poor ★★★★★ = excellent
Worldwide Scale

and thick blue towel. Up the deck, wetsuits were hung in a small room. Two compact water-heating units provided instant hot showers.

My aluminum 80 tank was always filled to 3,000 psi. Because there had been problems with the Nitrox-dedicated generator on the previous trip, Deb thought it prudent that it be reserved for electricity rather than pumping diving gas so she offered credit for the Nitrox deposit I paid. Dives began with crew hauling gear down the suspended stairway to the boats. After a short ride to the site, I was helped into my gear, backrolled in, then swam back to the boat where I was handed my camera. There were no official buddy pairings and no babysitting by Deb or the crew. We tended to stay close

together, and with the divemaster, at the beginning of dives but often ended up solo when concentrating on a photo subject.

A site named Waterlogged is relatively mundane-looking without dramatic coral but peppered with wire coral crabs, nudibranchs, and Coleman shrimp. I did nine dives there with my 105-mm lens, but many subjects I never would have spotted without the aid of the eagle-eyed divemasters. Dives averaged 75 minutes, mostly drift dives. At some sites, strong currents converged in a V-like juncture. I had to drop as quickly as possible to the convergence point and swim forward into the point. If I failed, I'd be swept over the reef to be picked up by the boat driver and dropped again. Embarrassing. Each time I surfaced, I was spotted instantly by the boat driver, even once when I suffered a minor flood just a few minutes into my dive. Exits were completed by unhooking and handing up my rig, then finning up onto the inflatable gunwale. Some divers looked like stranded fish as they flopped aboard, but we all got better as time went on.

Most dives were between 60 and 80 feet, with a few below 100 feet. It wasn't uncommon to dive a site multiple times because Deb's photo-oriented philosophy was to become familiar with a site and acclimatize fish to our presence and "tame" them into becoming our subjects. Fabiacet was a small site but we stayed for two days. It had some gorgeous regions, featuring schools of barracudas and mobula rays and a few mantas, but they were always swimming in fierce currents and just out of my camera range. I got itchy to move on and experience something new.

According to Deb, this trip was unusual because the currents were either nonexistent and therefore not good for fish abundance, or they were coming from the wrong direction for easy boat pickups. Some of the highly touted sites, such as Cape Kri, were nearly devoid of fish and plagued with poor visibility. The currents also thwarted some good photo ops. At Mike's Point, I fought my way forward to a group of 100 sweetlips, hovering motionless, while I did some mad finning to place myself in front of the crowd. I turned to shoot, only to be swept right through them.

Daytime temperatures averaged 86 degrees, evenings were in the 70s. A few hot, sunny days showed off the reefs below and the gorgeous, uninhabited rock islands above. The sun was capable of searing skin in minutes. But clouds and rain shrouded some dives and



The *Ondina* under full sail

Other Raja Ampat Liveboards

Deb Fugitt only schedules two trips a year on the *MV Ondina*, but other liveboards cruise the same waters and offer more trips.

Grand Komodo Tours and Dives. Its five boats have limited passenger counts (the *Nusa Tara* takes six divers, the largest *RajaAmpat Explorer* takes 14). *Undercurrent* readers Chrisanda Button and Rickie Sterne (Elkins, AR) went on the *Nusa Tara* last October and say, "It's a simple boat but we found it comfortable and clean." "The crew was always friendly and there when you need them," says Dan Purnell (Vancouver, WA) of his October trip on the *RajaAmpat Explorer*. "The divemasters know where and when to dive to find critters." Food is good but simple – "don't expect fine wine and gourmet dining," says Purnell. Both agree the price is friendly to divers' wallets. Rates are \$240 per day for 2007 trips. Web site: www.komodoalordive.com

Odyssea Divers. The *Odyssea I*, a new monohull motor cruiser with eight ensuite cabins and a speed of 13 knots, started trips in April 2006. Reader Mel McCombie (New Haven, CT) went last February and says it's still getting some kinks out. "Several divemasters were new to liveboards and somewhat cavalier about dive safety, the dive deck is crowded and some of the food was bland. However, the cabins were the biggest and most comfortable I've seen, and the *Odyssea I* is easily the most uncrowded liveboard

I've ever experienced." Trips go from December through April; rates are \$1,700 for seven days and \$2,950 for 11 days. Web site: www.odysseadivers.com

The Seven Seas. The upscale schooner takes 16 divers in eight ensuite staterooms. Trips are September through March and include kayaking, birdwatching, jungle hikes, and fishing. Rates are \$331 per day for a week-long trip, and \$310 for 8- to 14-day trips. Web site: www.thesevenseas.net

MV Pindito. The 16-passenger wooden yacht was refitted and refurbished in 2006. Nitrox fills are free. Two itineraries are offered November through April – the "Equator" visits northern islands, while "Misool" goes south. Rates are \$3,520 for a 12-day trip. Web site: www.pindito.com

KLM Shakti. The least expensive of the bunch, this 12-person boat is the only one permanently based in the region, running April through December. However, it caters mostly to Europeans and we have not yet received any reader feedback about it. Rates are approximately \$2,650 for a 12-day trip. Web site: www.songlinecruises.com/shakti.php

For more information about Raja Ampat liveboards and resorts, contact any dive travel agency listed in the "Scuba Travel Agency" directory in *Undercurrent's* annual *Chapbook*.

dulled the spectacular colors. A couple of storms put the wooden *Ondina* to the test, finding openings to drip into buckets set in hallways and cabins. Water temperatures hovered in the low 80s but dipped to 78 degrees on a few occasions. Doing five dives a day, I got pretty chilled even though I was wearing a 5-mm suit with a hood. Many fellow divers, who initially laughed at my suit, were quiet toward trip's end.

I looked forward to every meal, all feasts. For breakfast, there was the obligatory French toast, pancakes and fried eggs. For the "Spanish" breakfast, I was encouraged to smear raw garlic on my toast to devour with a spicy omelette. Other breakfasts included soups, startling at first but ultimately tasty and compatible with the other morning dishes. Lunches were either chicken or fish with a variety of ingredients and flavors. Dinners were usually silent as everyone wanted to savor the meal. Shrimp, fishes and chicken were spiced Indonesian style. Loads of fresh vegetables accompanied every meal, followed by platters of papaya, melon and local fruits. Post-dive afternoon snacks were blended juice drinks and cookies, and a fruit basket was kept full all day.

During the rain showers, I watched a Hollywood DVD in the salon or edited photos on my laptop. Sunsets, when visible, were breathtaking. There was an easy camaraderie among the divers, with conversation circles on deck and in the salon. We never sat in the same order twice for meals. As night fell, fellow diver Hugh, a Discovery Channel documentary maker, usually hooked up his big video rig to the TV monitor. When his videos weren't playing, Deb's were. I sat on the deck with fellow divers and swapped travel stories while some of the crew strummed their ukuleles and guitars.

A few night dives from jetties, averaging one to three feet in depth, turned up their share of bizarre critters, but I don't like digging through tires and cloudy bottles to find the otherworldly denizens. The last night dive, far from the *Ondina*, involved a long, cold, spray-drenched motorboat ride. I became so cold that

I surfaced early, only to sit on the boat for 30 minutes until we headed back.

Despite the rain, clouds and cool waters, Raja Ampat on good days offered dives more spectacular than any I've done. At Sardine Reef, its name derived from the abundance of fish packed together as tight as sardines, glittering balls of silversides blew like snowstorms. In one area with hard-driving current, a battalion of bumpheads stoically faced the oncoming water, barely moving. I fired off a bunch of photos at point-blank range. And always there was the parade of reef fish - the blazing beauty of coral trout, entire reference book chapters of butterfly and angel fish, friendly troops of Moorish idols, surgeon fish and blue-masked, regal, emperor and saddled angelfish.

Near trip's end, I took the hour-long tour of some islands in the motorboat. Some were long and hilly, densely thatched with palms and jungle, others were small rock islands shaped like the Grand Tetons. We circled tiny lagoons framed by majestic walls, and raced through head-ducking arches. Finally we circled the Ondina, in full sail for the first time of the trip. One of the crew scuttled up a mast several hundred feet above the deck. He worked his way across the rigging and stood atop the mainmast, arms out and hooting. It was a fitting final photo-op.

-- P.J.M.



Diver's Compass: Deb Fugitt and Tony Matheis lead two 11-day trips a year, departing from and returning to Sorong, Indonesia . . . Next dates are November 8 - 19 and November 22 - December 3 . . . Rates are \$3,345; single cabins cost an additional \$100 per night . . . Extra fees include a \$150 fuel surcharge and a \$35 tourist and diving permit . . . Nitrox is free on November trips . . . Fugitt will help with flights . . . I flew to Seoul followed by Singapore, then on Silk Airways to Manado and finally a "local" carrier to Sorong; immigration and customs were swift and unstressful . . . luggage overage charges can be Draconian on the domestic carriers but Fugitt negotiates a lump sum ranging from \$30 to \$70, payable only in Indonesian rupiah . . . Weather conditions are hot, humid days and slightly cool nights; November is supposedly best for smooth surface conditions, good visibility and minimal rain . . . Even in heavily Muslim areas, I found Indonesians to be warm, friendly and welcoming to Americans. Deb Fugitt's Web site: www.cityseahorse.com/rajaampat

When You Decide To Go It Alone

trip tips for divers traveling solo

I remember my worst trip as a single diver. I was sleeping in a cottage on a Little Cayman beach, dreaming of Caribbean reefs, when I was awakened by the muffled voices of intruders attempting to open my door. I didn't have a room telephone and if I screamed, I wasn't within hearing range of other guests. I jumped out of bed and grabbed my dive knife. Huddling behind the door, I yelled in my most ferocious voice, "Get the f-- outta here." The rest of the night was quiet, but I lay awake for most of it.

In the morning, I told the proprietor what had happened. Apologetically, she said, "It was probably two of my employees looking for a love nest. I'll give you a cottage with a lock." You would have thought she'd routinely give a single female

diver that measure of security, but I announced I was checking out. At a hotel in San Jose, Costa Rica, a man followed me to my room to invite me for a drink. I thought these events would stop happening once I boarded the now-defunct liveaboard *Isla Mia*. My mistake. Asleep in my bunk, I was awakened by a man giving me a grope. My yell was so loud, he rushed off immediately. According to the captain, he was a drunken crew member.

Times have changed. Solo travel is a growing trend - nearly one-quarter of American travelers have vacationed by themselves. And many divers, myself included, have learned how to protect themselves while enjoying dive trips to the fullest. Traveling alone offers many benefits - your schedule is your