

# MSY SEAHORSE CRUISE AND DIVE LOG

## SORONG - RAJA AMPAT - SORONG

*March 24 – April 04, 2.011*

| NR | DATE     | LOCATION                    | DIVE SITE                     | VIS / TTEMP         | CURRENT | MARINE LIFE   |
|----|----------|-----------------------------|-------------------------------|---------------------|---------|---|
| 1  | 25.03.11 | Dampier Strait<br>(Waigeo)  | Mioskon                       | 25 mts<br>29° C     | Mild    | Manta, tasseled wobbegong sharks, napoleon wrasse, humphead parrotfish, red reef octopi, schools of blue-lined and bigeye snappers, bluespotted stingray, giant moray eel, tasseled scorpionfish, splendid dottyback, juv. midnight snapper, school of golden rabbitfish. <i>Flatworms: Pseudobiceros lindae, Thysanozoan nigropapillosum.</i>  |
| 2  | 25.03.11 | Dampier Strait<br>(Waigeo)  | De Puta Madre<br>(Blue Magic) | 20 mts<br>29° C     | Mild    | Mantas, tasseled wobbegong shark, malabar grouper, schools of yellowtail barracudas and juv. chevron barracudas, school of bigeye trvakkies, scholl of oceanic triggerfish, school of sleek surgeonfish, yellowfin tunas, spanish mackerel, rainbowrunners, bluefin trevallies, cobias, remoras, school of two-spot snappers, zillions of blue and yellow fusiliers, school of pinnate spadefish. |
| 3  | 25.03.11 | Dampier Strait<br>(Mansuar) | Manta Mantra<br>(Manta Sandy) | 15 mts<br>29° C     | Mild    | Mantas, pygmy seahorse ( <i>Hippocampus pontohi</i> ), spotted garden eels, sea moth ( <i>Euryprgasus draconis</i> ), double whiptail, formation of humpnose bigeye bream, metallic shrimp goby, black shrimp goby, smiling shrimp goby, commensal shrimp ( <i>Periclimenes brevicarpalis</i> ). Nudis: <i>Flabellina rubrolineata</i> .  |
| 4  | 25.03.11 | Gam<br>(Waigeo)             | Gam Ridge                     | Night Dive<br>29° C | Strong  | All the usual suspects.   |

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| 5  | 26.03.11 | Yanggefo<br>(Waigeo)  | Mayhem           | 25 mts<br>29° C     | Mild    | Blacktip reef shark, napoleon wrasse, banded sea krait, bumphead parrotfish, school of yellowtail barracudas, school of yellowmasked surgeonfish, school of juv. chevron barracudas, giant trevallies, spanish mackerel, yellowfin tuna, school of java rabbitfish, formation of bloch's bigeyes.   |
| 6  | 26.03.11 | Yanggefo<br>(Waigeo)  | Mangrove Ridge   | 25 mts<br>29° C     | Mild    | Banded archerfish, black ribbon eel, malabar grouper, napoleon wrasse, bumphead parrotfish, black-cheek moray eel, long-snout clingfish, tasseled scorpionfish, flagtail blanquillo, juv. blue triggerfish, red emperor snapper, squat shrimps ( <i>Thor amboinensis</i> ).<br><i>Flatworms and nudis:</i> <i>Pseudoceros dimidiatus</i> , <i>Nembrotha kubaryana</i> . |
| 7  | 26.03.11 | Wofoh<br>(Waigeo)     | Black Forest     | 20 mts<br>29° C     | Mild    | Pygmy seahorse ( <i>Hippocampus bargibanti</i> ), coral mushroom pipefish, barramundi cod, double-banded soapfish, zillions of green chromis, longfin dottyback, smalltooth jobfish, juv. black snapper. <i>Flatworm:</i> <i>Pseudobiceros bedfordi</i> .   |
| 8  | 26.03.11 | Alyui Bay<br>(Waigeo) | Pearl Farm Jetty | Night Dive<br>29° C | Mild    | Tasseled wobbegong shark, frogfish (green) with eggs, clouded moray eel, reef cuttlefish, spiny waspfish, coral scorpionfish, two-eyed lionfish, yellow-banded pipefish, long-arm octopus.  |
| 9  | 27.03.11 | Kawe<br>(Waigeo)      | Black Rock       | 25 mts<br>28° C     | Mild    | Raja epaulette shark, spanish mackerel, dogtooth tuna, huge bumphead parrotfish, school of yellowmasked surgeonfish, giant moray eel, school of juv. striped catfish, firetail devil, coachwip trevallies. <i>Nudis:</i> <i>Thecacera picta</i> , <i>Notodoris minor</i> .  |

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| 10 | 27.03.11 | Kawe<br>(Waigeo)              | Eagle Rock       | 25 mts<br>28° C     | Mild     | Manta, aggregation of ribbon and diagonal-banded sweetlips, hawksbill turtle, pygmy seahorse ( <i>Hippocampus denise</i> ), fimbriated moray eel, formation of whitetip soldierfish, brown-banded pipefish, juv. blue blanquillo, peacock flounder, giant spearing mantis shrimp, commensal shrimp <i>Periclimenes tosaensis</i> ).   |
| 11 | 27.03.11 | Alyui Bay<br>(Waigeo)         | Pearl Jam        | 25 mts<br>28° C     | Mild     | Banded sea krait, cobia, gold-spotted trevallies, school of yellowtail scads, school of sleek surgeonfish, talang queenfish, milkfish, formation of diagonal-banded sweetlips, green jobfish, <i>Nudis</i> and flatworms: <i>Chromodoris magnifica</i> , <i>Chromodoris coi</i> , <i>Discodoris boholiensis</i> , <i>Nembrotha rutilans</i> , <i>Pseudobiceros gloriosus</i> .                          |
| 12 | 27.03.11 | Alyui Bay<br>(Waigeo)         | Pearl Farm Jetty | Night Dive<br>28° C | Mild     | Lots wobbegong sharks, crocodile flathead, frogfish (green) with eggs, peacock mantis shrimp with eggs, common lionfish hunting cardinalfish, banded boxer shrimps ( <i>Stenopus hispidus</i> ), toadfish.  |
| 13 | 28.03.11 | Dampier Strait<br>(Pulau Kri) | Cape Kri         | 20 mts<br>29° C     | Moderate | Blacktip reef shark, school of bigeye jacks, yellowtail barracudas, giant trevallies, bluefin trevallies, longnose emperors, snubnose pompanos, napoleon wrasse, bumphead parrotfish, school of one-spot snappers, spanish mackerel, banded pipefish, schooling black snappers, yellowfin emperors, school of humpback snappers. <i>Nudis</i> : <i>Chromodoris diana</i> , <i>Flabellina exoptata</i> . |

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|-----------|-------------|-------------------------------|-------------------------------|--------------------|----------------|---|
| 14        | 28.03.11    | Dampier Strait<br>(Pulau Kri) | Sardine Reef                  | 20 mts<br>29° C    | Moderate       | Manta, blacktip reef shark, whitetip reef shark, marbled stingray, napoleon wrasse, double-spotted queenfish, orange-spotted trevallies, school of bignose surgeonfish, blue-spotted stingray, aggregation of oriental sweetlips, barramundi cod, african pompanos, giant trevallies, rainbowruners, schooling bannerfish, red-spotted coral crab ( <i>Trapezia rufopunctata</i> ). Nudis: <i>Chromodoris willani</i> . |
| 15        | 28.03.11    | Dampier Strait<br>(Waigeo)    | De Puta Madre<br>(Blue Magic) | 20 mts<br>28° C    | Mild           | Manta, blacktip reef shark, raja epaulette shark, school of bigeye jacks, school of juv. chevron barracuda, yellowtail barracudas, school of yellowmasked surgeonfish, zillions of blue and yellow fusiliers, spanish mackerel, dogtooth tuna, formation of bloch's bigeyes, school of oceanic triggerfish, painted spiny lobsters.   |
| 16        | 29.03.11    | Balbulol<br>(Misool)          | No Contest                    | 25 mts<br>29° C    | Mild           | Featherstar clingfish, juv. midnight snapper, hairy squat lobster ( <i>Lauriea siagiani</i> ), napoleon wrasse, rainbow runners, golden trevallies, huge school of yellowtail fusiliers, schooling midnight snappers, juv. yellow boxfish, partner shrimp ( <i>Periclimenes imperator</i> ), orbicular burrfish, scribbled filefish.  |
| 17        | 29.03.11    | Balbulol<br>(Misool)          | Love Potion                   | 25 mts<br>29° C    | Mild           | smallscale scorpionfish, yellowedge moray eel, indonesian grouper, school of bignose unicornfish, juv. brushtail tang, neon worm goby, napoleon wrasse, blackbarred razorfish, smalltooth jobfish, snubnose pompanos.   |

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| 18 | 29.03.11 | Sagof<br>(Misool) | Baby Rock  | 25 mts<br>29° C     | Mild    | Pygmy seahorses ( <i>Hippocampus bargibanti</i> ), yellowedge moray eel, school oha tallfin spadefish, blue trevallies, cryptic wrasse, schooling convict blennies, golden-head sleeper gobies, zillions of blue and yellow fusiliers, napoleon wrasse, bumphead parrotfish. Nudis: <i>Nembrotha cristata</i> , <i>Chromodoris coi</i> , <i>Chromodoris annae</i> , <i>Chromodoris leopardus</i> , <i>Pteraeolidia ianthina</i> . |
| 19 | 29.03.11 | Sagof<br>(Misool) | Wagma      | Night Dive<br>29° C | None    | Orang-utan crab ( <i>Achaeus japonicus</i> ), juv. sole, ju. Cuttlefish, arrow crab ( <i>Stenorhynchus seticornis</i> ), soft coral crab ( <i>Hoplophrys oatesii</i> ), spot-back coral crab ( <i>Carpilius maculatus</i> ), painted spiny lobster, blue boxer shrimp ( <i>Lysmata amboinensis</i> ).   |
| 20 | 30.03.11 | Daram<br>(Misool) | Wet Dreams | 25 mts<br>29° C     | Mild    | Dusky dottyback, blotchfin scorpionfish, barramundi cod, solor boxfish, school of barred surgeonfish, juv. pacific sailfin tang, tail-spot dart goby, bartel's dragonet, napoleon wrasse, crinoid squat lobster ( <i>Allogalathea elegans</i> ).  |
| 21 | 30.03.11 | Daram<br>(Misool) | Andiamo    | 25 mts<br>29° C     | Mild    | Papuan scorpionfish, porcelain crabs ( <i>Neopetrolisthes oshimai</i> ), thorn-back cowfish, wirenet filefish, napoleon wrasse, purple fire goby, juv. yellowtail coris, school of tallfin batfish, lots of copper sweepers, double whiptail.   |
| 22 | 30.03.11 | Boo<br>(Misool)   | Boo East   | 25 mts<br>29° C     | Mild    | Pygmy seahorses ( <i>Hippocampus denise</i> ), hawksbill turtle, blue-head tilefish, red fire gobies, black jacks, giant sweetlips. Nudis: <i>Thuridilla bayeri</i> , <i>Chromodoris coi</i> , <i>Nembrotha guttata</i> .   |

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| 23 | 30.03.11 | Boo<br>(Misool)         | Jamur Boo       | Night Dive<br>29° C | Mild     | Tasseled wobbegong, giant moray eel, round-back coral crab ( <i>Carpilius convexus</i> ), ghost shrimp ( <i>Caprellid sp.</i> ), painted spiny lobster, juv. reef cuttlefish, tiger cowrie ( <i>Cypraea tigris</i> ), fire shell ( <i>Limaria sp.</i> ), ivory cone ( <i>conus eburneus</i> ). Nudis and flatworms: <i>Chromodoris coi</i> , <i>Chromodoris willani</i> , <i>Maiazoon orsaki</i> .  |
| 24 | 31.03.11 | Warakaraket<br>(Misool) | Karang Bayangan | 30 mts<br>29° C     | Mild     | Mantas, grey reef shark, juv. whitetip reef sharks, school of juv. chevron barracudas, bluefin trevallies, spanish mackerel dogtooth tunas, school of bigeye snappers, black jacks, yellowfin barracudas, longnose emperors, schooling red and black snappers, school of pinnate spadefish, lots of napoleon wrasses, zillions of bluestreak fusiliers, school of java rabbitfish, school of sleek surgeonfish, pom pom boxer crabs ( <i>Lybia tessellata</i> ), barramundi cod, malabar grouper, double-spotted queenfish. |
| 25 | 31.03.11 | Warakaraket<br>(Misool) | Eagle Nest      | 25 mts<br>29° C     | Moderate | School of yellowtail scads, bar-tail moray eel, six-spot sleeper gobies, napoleon wrasse, school of buphead parrotfish, hairy squat lobster ( <i>Lauriea siagiani</i> ), a sea fan full of skeleton shrimps ( <i>Caprellid sp.</i> ), juv. emperor angelfish, schooling red tooth triggerfish, school of scissortail fusiliers, smalltooth jobfish, gold-spotted trevallies, talang queenfish, commensal shrimp ( <i>Periclimenes venustus</i> ). Nudis: <i>Nembrotha purpureolineata</i> .                                 |

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| 26 | 31.03.11 | Boo<br>(Misool)        | Jamur Boo         | 20 meters<br>29° C  | Mild    | Pygmy seahorses ( <i>Hippocampus denise</i> ), peacock mantis shrimp, giant moray eel, long-snout clingfish, allied cowrie ( <i>crenavolva rosewateri</i> ), juv. rockmover wrasse, painted spiny lobsters, napoleon wrasse, orange-spotted trevallies, milkfish, school of yellowmasked surgeonfish, Flatworm: <i>Pseudobiceros ferrugineus</i> .  |
| 27 | 31.03.11 | Wayil<br>(Misool)      | Barracuda Rock    | Night Dive<br>29° C | None    | Raja epaulette shark, giant moray eel, murex shell ( <i>Chicoceras ramosus</i> ), reef cuttlefish, soft coral crab ( <i>Hoplophrys oatesii</i> ), red-spotted coral crab ( <i>Trapezia rufopunctata</i> ), ghost shrimp ( <i>Pliopontonia furtiva</i> ), crinoid shrimp ( <i>Periclimenes sp.</i> ). Nudis: <i>Elysia ornata</i> .  |
| 28 | 01.04.11 | Wayilbatan<br>(Misool) | Gorgonian Passade | 20 mts<br>29° C     |         | Pygmy seahorses (red and white <i>Hippocampus sp.</i> And <i>Hippocampus denise</i> ), hawksbill turtle, white-eye moray eel, arrow-dart gobies, peacock razor wrasse, remora, leopard garden eels, formation of whitetail squirrelfish, juv. blue blanquillo, juv. yellowtail damselfish, longnose hawkfish, starry blenny, double-spotted rubble goby, metallic shrimp goby, black shrimp goby. |
| 29 | 01.04.11 | Wayil<br>(Misool)      | Barracuda Rock    | 20 mts<br>29° C     | Mild    | Hawksbill turtle, snubnose pompanos, goldsaddle goatfish on a feeding frenzy, yellowtail barracudas, school of bigeye jacks, commensal shrimp ( <i>Periclimenes kororensis</i> ), brown-marbled grouper, spindle cowrie ( <i>Hiata depressa</i> ), school of lunar fusiliers, juv. six-banded angelfish. Flatworm: <i>Pseudobiceros lindae</i> .  |

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| 30 | 01.04.11 | Pele<br>(Misool)     | Kaleidoscope Ridge | 20 mts<br>29° C | Mild     | Tasseled wobbegong shark, pygmy seahorse ( <i>Hippocampus denise</i> ), splendid dottyback, school of golden spadefish, coral scorpionfish, barramundi cod, school of five-line snappers, malabar grouper, school of sleek surgeonfish, napoleon wrasse, bumphead parrotfish.  |
| 31 | 01.04.11 | Pele<br>(Misool)     | Magic Mushroom     | 20 mts<br>29° C | Mild     | Tail-spot dart gobies, orangutan crab ( <i>Achaeus japonicus</i> ), featherstar clingfish, blotchfin scorpionfish, juv. common lionfish, malabar grouper, double-banded soapfish, coral shrimpfish, juv. black snapper, barramundi cod, giant trevallies, dogtooth tuna, <i>Nudis: Godiva quaticolor, Chromodoris fidelis.</i>   |
| 32 | 02.04.11 | Fiabacet<br>(Misool) | Nudi Rock          | 30 mts<br>29° C | Moderate | Gray reef sharks, blacktip reef shark, yellowtail and chevron barracudas, napoleon wrasse, hawksbill turtle, bumphead parrotfish, school of sleek surgeonfish, longnose emperors, dogtooth tunas, bluefin and orange-spotted trevallies, pygmy seahorse ( <i>Hippocampus bargibanti</i> ), red fire dartfish, juv. common lionfish, spanish mackerel, talang queenfish.    |
| 33 | 02.04.11 | Fiabacet<br>(Misool) | Fiabacet Pinnacle  | 30 mts<br>29° C | Strong   | Great barracudas, pygmy seahorses ( <i>Hippocampus bargibanti</i> ), lots of napoleon wrasses, doublestriped clingfish, school of goldsaddle goatfish on a feeding frenzy, smallspine turretfish, juv. clown triggerfish, yellowwedge moray eel, juv. emperor angelfish, school of pinnate spadefish, school of yellowmasked surgeonfish. <i>Nudis: Nembrotha guttata.</i> |

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| 34        | 02.04.11    | Fiabacet<br>(Misool) | Whale Rock       | 30 mts<br>29° C     | Moderate       | Pygmy seahorses<br>( <i>Hippocampus denise</i> ), juv.<br>peacock razor wrasse, napoleon<br>wrasse, leopard flounder, blue-<br>spotted stingray, white-eye<br>moray eel, marbled snake eel,<br>spotted garden eels, juv.<br>bicolor parrotfish, blue<br>blanquillo, red fire dart gobies,<br>commensal shrimp<br>( <i>Periclimenes brevicarpalis</i> ). |
| 35        | 02.04.11    | Farondi<br>(Misool)  | Razor Rock       | Night Dive<br>29° C | None           | Raja epaulette shark and all<br>the usual suspects.   |
| 36        | 03.04.11    | Farondi<br>(Misool)  | 3 Sisters        | 15 mts<br>29° C     | Strong         | Yellow pygmy seahorses<br>( <i>Hippocampus bargibanti</i> ),<br>xeno crab, napoleon wrasse,<br>barramundi cod, several<br>flatworms, false scorpionfish.<br><i>Nudis:</i> lots of <i>Pteraeolidia ianthina</i> .  |
| 37        | 03.04.11    | Farondi<br>(Misool)  | Batu<br>Tengah   | 15 mts<br>29° C     | Mild           | Pygmy seahorses<br>( <i>Hippocampus bargibanti</i> ),<br>strapweed filefish, allied cowrie<br>( <i>Phenacovolva angasi</i> ), xeno<br>crab, bumphead parrotfish,<br>napoleon wrasse, spiny lobster,<br>rainbow runners, malabar<br>grouper. <i>Nudis:</i> <i>Chromodoris annae</i> , <i>Pteraeolidia ianthina</i> .                                     |