

Do you know what these animals are, or what they are doing? Have a guess – answers on page 52

A

© Colin Marshall / Ardea



Bali, Indonesia

Image about 8 cm across

B

© Colin Marshall / Blue Planet Archive



Bali, Indonesia

Image about 5 cm across

C

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Alor, Indonesia

Animal about 0.5 cm tall

D

© Colin Marshall / Ardea



Bali, Indonesia

Animal about 4 cm long

## Kit for sale

If you're looking for a specific piece of kit, enter a keyword (e.g. flash, housing, Ikelite, etc.) to show only the adverts you want.

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### FOR SALE – SET of Sea & Sea YS 250 PRO

SET of Sea & Sea YS 250 PRO, incl.diffusers and TCL ball mounts, 2x batteries, 2x chargers (EU and UK). 5-pin Dual Sync cord-1pc, 5-pin Sync Cord N-2pc, 2sets - Double Ball Arm L and M, YS-TTL Converter, spare ... [More >](#)



### FOR SALE – Sea Frogs Panasonic GH5 housing, flat and dome port

Brand new and never taken underwater, 40 metre Sea Frogs (formerly Meikon) housing for the Panasonic GH5. Flat port for macro lenses and dome port for wide angle. No zoom or manual focus controls. Prefer sale in the UK and ... [More >](#)



### FOR SALE – Aquatica Macro Port & 2 x Sea & Sea YS -120 Duo Strobes

Aquatica Macro Port (Manual & Autofocus) for any DSLR Aquatica housing with the 4 lugs bayonet fitting. £180. Sea & Sea YS -120 Duo Strobes with instructions & one Diffuser they are in good used condition and in full working ... [More >](#)



### FOR SALE – Nauticam Na-d800 Housing for Nikon D800

Nauticam Na-d800 Housing for Nikon D800 Excellent condition. Full overall by Nauticam in December 2017, not in the water since. Vacuum check; electronic monitoring circuit installed, no vacuum system. 2000 euros + shipping ... [More >](#)



### FOR SALE – Nauticam flat ports and lenses Sony 28mm and 90mm

Nauticam flat port for Sony 28mm + sony lens 28mm +Nauticam flat port for Sony 90mm + sony lens 90mm+Nauticam trigger flash for sony. SOLD Can be sold separately. Total price 1260€ (does not include insurance and shipping) ... [More >](#)



### FOR SALE – SEA & SEA MM2 U/W CAMERA WITH ACCESSORIES

SEA & SEA MM2 U/W CAMERA WITH ACCESSORIES: - Yellow SUB 50 TTL strobe / arm extension - SEA & SEA 16mm Wide angle lens MM-2 - SEA & SEA Macro lens ML-2/3T plus attachments - Removable view finder - ... [More >](#)



### FOR SALE – Nikon D500 + Hugaft D500 setup

This one year old set of equipment is in excellent working condition and will serve great to a new owner. The reason for sale is a switch to a new equipment. Nikon D500 (19k clicks). Sigma 10mm F2.8 Fish Eye. 128Gb XQD Lexar ... [More >](#)

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## Marshall's Mysteries 27 - Answers

A



A Salp chain (Salpidae Family) was in the Blackwater-focused MM25 in UWP 148.

Unlike the earlier Salp image, this one contains a Winged Nautilus (Argonauta hians, a pelagic Octopus; circled) mimicking the orange Salp nuclei. The detailed image below shows both the Octopus and the Salp nuclei.



This Nautilus is a male, much smaller than the female and lacking the shell that she produces to nurture her clutch of eggs.

B



These shells are of Foraminifera (aka "Forams"), looking very similar to Snails, ie Gastropods. However, Forams are simple single-celled animals, whereas Gastropods are complex, multi-celled animals and they are not at all closely related.

The Forams separately evolved their calcium carbonate shell structure (called "tests"), as this bought many advantages – supporting growth and survival by protecting the animal from predators and the environment.

This is a classic example of "convergent evolution", where the same "solution" (a shell) has been found by two different animals (Forams and Gastropods) to increase the chances of the animal surviving.

The Forams normally live in calm deeper water or sediment. In the image the shells look "open" as they have been eroded in high-energy shallow waters.

*To see a collection of my favorite images, land & sea, follow me on Instagram (@colintrmarshall)*

C



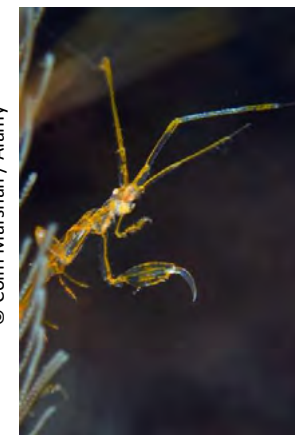
Red-stripe Skeleton Shrimp (Protella similis). They are Amphipods, which are Crustaceans - but not true Shrimps.

The image below shows a Skeleton Shrimp with, coincidentally, a Foraminifera test in the foreground.



Flores, Indonesia

© Colin Marshall / Ardea



Bali, Indonesia

© Colin Marshall / Alamy



Bali, Indonesia

© Colin Marshall / Alamy

D



Peanut Worm (aka Sipunculid). The image below shows the Worm fully out from the safety of the sand. A delicacy in some Asian countries.



Other (colorful) variants are shown below, from left to right, the Golden-lined (Protella sp), Yellow-banded (Orthoprotella sp) and Australian (Orthoprotella australis) Skeleton Shrimps.



Bali, Indonesia

© Colin Marshall / Alamy

# Guidelines for contributors

The response to UwP has been nothing short of fantastic. We are looking for interesting, well illustrated articles about underwater photography. We are looking for work from existing names but would also like to discover some of the new talent out there and that could be you! UwP is the perfect publication for you to increase your profile in the underwater photography community.

The type of articles we're looking for fall into five main categories:

**Uw photo techniques** - Balanced light, composition, etc

**Locations** - Photo friendly dive sites, countries or liveaboards,

**Subjects** -, Anything from whale sharks to nudibranchs in full detail

**Equipment reviews** - Detailed appraisals of the latest equipment

**Personalities** - Interviews/features about leading underwater photographers

**If you have an idea for an article,  
contact me first before putting pen to paper.  
E mail [peter@uwpmag.com](mailto:peter@uwpmag.com)**

## **How to submit articles**

**To keep UwP simple and financially viable, we can only accept submissions by e mail and they need to be done in the following way:**

1. The text should be saved as a TEXT file and attached to the e mail

2. Images must be attached to the e mail and they need to be 150dpi

Size - Maximum length 20cm i.e. horizontal pictures would be 20 cm wide and verticals would be 20cm high.

File type - Save your image as a JPG file and set the compression to "Medium" quality. This should result in images no larger than about 120k which can be transmitted quickly. If we want larger sizes we will contact you.

3. Captions - **Each and every image MUST have full photographic details** including camera, housing, lens, lighting, film, aperture, shutter speed and exposure mode. These must also be copied and pasted into the body of the e mail.

# My Shot

by David Fleetham

Underwater, it is easy to lose the bigger picture. A diver can spend so much time studying the small details that the reef itself fades into the background. It is the old problem of not seeing the forest for the trees, except the forest is coral and the trees are the thousands of tiny lives moving among it. I often find myself drawn to mushroom corals, especially the long-tentacled varieties that resemble sea anemones. Their extended tentacles sway gently in the current and their stinging cells offer shelter for a surprising number of small marine creatures that learn to live safely among them.

While diving in the Komodo region of Indonesia, I encountered a reef where these plate corals were everywhere. They covered the bottom in such numbers that it almost seemed excessive, like a field of living discs laid out across the sand and rubble. Among them was one specimen that stood out immediately. Its tentacles glowed a bright green beneath the filtered sunlight, and the coral was speckled with tiny rust-colored patches of acoel flatworms, *Waminoa* sp., scattered across the tentacles like dust.

The coral's mouth formed a natural center point, and I framed the image around that focal area. The tentacles opened and closed with the surge, and the flatworms shifted slightly as the coral moved beneath them. It was a simple scene, but the textures and colors made it compelling enough to wait.

Then something small changed the composition. A gravid commensal shrimp,



*Canon EOS R5 mirrorless in an Ikelite dry-lock housing with a Canon RF 85mm f/2 Macro IS STM Lens, 1/100 sec, F29, ISO 400, with two very powerful Ikelite 232 strobes on TTL.*

*Hamopontonia fungicola*, appeared among the tentacles and moved toward the center of the coral. It was not a dramatic moment, just a quiet one. The shrimp settled into the coral's protection while the flatworms and tentacles continued their slow motion around it.

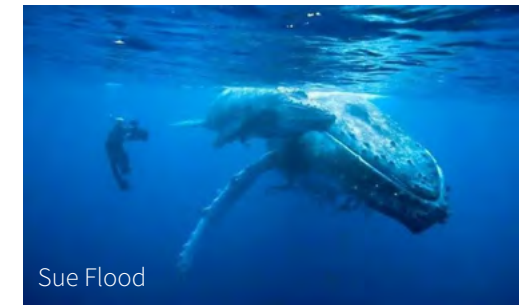
Moments like this are a reminder that patience is one of the most useful tools an underwater photographer can carry. The reef does not rush. If

you stay still long enough, the animals will return to their routines and sometimes offer you something unexpected. In this case, a simple mushroom coral became a small stage for several different species sharing the same living space. The scene lasted only a few seconds, but it was enough.

# Parting Shot

## RIP

Doug Allan  
OBE FRPS FRSGS





*That's all Folks!*