

# SCUBA News

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Welcome to SCUBA News - thanks very much for subscribing. We've a 10% off diving coupon for you today, courtesy Argentari Divers in Italy, new species of nudibranchs described and all the underwater news.

You can download a pdf version [here](#).

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## Argentario Divers - Italy diving

Enjoy the best Tuscany life-style combined with stunning diving in the Archipelago Toscano Marine Park, with incredible wrecks, cavern, drop off in the best diving spots of the Mediterranean Sea

10% off published prices, use code **ScubaTravelUK2019** at

[argentariodivers.com](http://argentariodivers.com)



What's New at SCUBA Travel?

Coron - Best Wreck Diving in Southeast Asia



In 1944 a squadron of US Helldiver bombers attacked and sank a fleet of Japanese ships in Coron Bay, the Philippines. Very well preserved, penetrable and covered in coral - a must for wreck enthusiasts.

[Read More...](#)



### **Nudibranch Heaven in the Isle of Man**

There are over 50 species of nudibranch living around the Isle of Man in the Irish Sea, including a new species described just this month (and detailed below).

[Read More...](#)



### **Beneath Cuban Seas**

Nearly 100 of the world's 500 shark species are found around Cuba plus the coral reefs, sea grass beds and mangroves are amongst the most intact marine ecosystems in the region.

[Read More...](#)

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## **Featured Liveboard - EcoBlue**

### **\$150 off Manta Expedition**



Save on July, August and September manta expeditions.

[Learn More...](#)

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**Creature of the Month: *Trinchesia cuanensis* nudibranch, a new**



*Trinchesia cuanensis*. Photo credit: Tim Nicholson

Just this month the nudibranch above has been declared a new species.

In a paper published 1 May, nudibranch experts showed that the sea slug *Trinchesia caerulea* - first described in 1804 - is actually four different species, three of which are new.

Divers searched for what were thought of as *Trinchesia caerulea* around Europe - in the UK, Ireland, Norway, Sweden, Spain, Italy, France, Croatia and Russia. Even though the European nudibranch fauna is one of the best studied in the world, after detailed analysis of the specimens the scientists declared three new species.

*Trinchesia cuanensis* has so far only been found in the UK, Ireland and Sweden. *T. diljuvia* appears to be unique to the Black Sea whilst the third new species, *T. morrowae*, lives in the Mediterranean.

You might find the *Trinchesia cuanensis* nudibranch at depths of between 10 and 20 m in stony areas. Occasionally you might see one at just 1 or 2 metres. The animal grows to 15 mm long and has up to ten rows of cerata (the projections along its back). These cerata have a band of orange or yellow at the top, preceded by a blue band. You can tell *T. Cuanensis* from *T. caerulea* by the third band of colour at the base of the cerata. In *T. cuanensis* it is dark grey or black whilst in *T. caerulea* it is much paler.

The new northern species was named after Lough Cuan, an alternative name for Strangford Lough in Northern Ireland, where many marine biological studies have been undertaken over the past 100 years.

Animalia (Kingdom) > Mollusca (Phylum) > Gastropoda (Class) > Opisthobranchia (Subclass) > Nudibranchia (Order) > Trinchesiidae

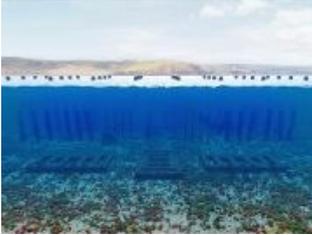
## Further Reading

[Multilevel fine-scale diversity challenges the 'cryptic species' concept.](#)

Tatiana Korshunova et al. Scientific Reports 9, Article number: 6732 (2019)

### Diving News From Around the World

Our round up of the best underwater news stories of the past month. For breaking news see our [Twitter page](#) or [RSS feed](#)



#### [New artificial reef technology aims to restore marine environments](#)

Helping protect vulnerable fish stocks and other marine species whose habitats are at risk.



#### [Divers dredge up two tons of disused nets from Greek seabed](#)

Greek and Dutch divers have removed two tons of discarded plastic fishing nets from the seabed in northern Greece. The nets will be recycled into yarn to create products like socks, sportswear, swimwear and carpets.



#### [Humpback whale nursery forms off Australia's Gold Coast, surprising experts](#)

South East Queensland waters used to be a pit stop on the humpback migration highway, but marine experts say the region is becoming a whale nursery. Female whales have traditionally given birth in areas along the Great Barrier Reef, but researchers have noticed a shift 1,000 kilometres south



#### [Sea Urchins Stress Out](#)

Handling and tagging an urchin for research can impair its ability to avoid predators.



#### [Indonesia creates three marine protected areas within Coral Triangle](#)

They span a combined 226 square kilometers (87 square miles) around the islands of Sula, Rao and Makian in the Morotai archipelago.



#### [Humans and volcanoes caused nearly all of global heating in past 140 years](#)

New study confirms natural cycles play little role in global temperature trends and tackles



discrepancies in previous models



### **Fish fences across the tropical seas having large-scale devastating effects**

Fish fences so large they can be seen from space are causing habitat destruction



### **Manta Rays and Whale Sharks in Hanifaru Bay, Maldives**

At any time there could be over a hundred mantas and several whale sharks feeding off the coral reef - the world's largest feeding station.

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