

How to Help Restore Coral Reefs in Komodo

Saving our planet one coral at a time with *Ocean Quest Coral Propagation Course*

Komodo National Park is far beyond the standard concept of a diving holiday destination with crowded dive sites. Crystal clear coral-rich blue waters teeming with marine life are just a fraction of the beauty that attracts people from all corners of the world to these 26-plus Indonesian islands.

Komodo is the place to take it slow and reconnect with nature. Where else can you feast your eyes on vibrant coral reefs, manta rays, turtles, reef sharks and all the other many native species that reside there? The healthy reefs of Komodo are what diving legends are made of, but to make sure these corals continue to thrive, we must take care of them.

Why Are Coral Reefs Important?

Corals are the backbone of our ecosystem and provide habitats for countless marine species. Without them, reef life could not be sustained, which would have a negative ripple effect on the fishing, recreational and tourism industry. Sounds bleak, right? That's why we must take part in coral rehabilitation programmes that protect these sensible coral ecosystems and all the animals living within.

With coral rehabilitation, you are effectively building a self-sustaining ecosystem that becomes a source of food and shelter. What's more, it supports local communities who depend on reefs for their livelihood.



What You Can Do to Protect Coral Reefs in Komodo

As a diver, there are tons of things you can do to protect coral reefs. From maintaining good buoyancy control to avoiding touching marine life, your passion and dedication will get others involved too! But if you're looking for more hands-on experience and making a positive impact on a global scale, then the Ocean Quest Coral Propagation course is for you.

Why Choose Ocean Quest Coral Propagation Course

Ocean Quest's comprehensive coral propagation programme is designed to give you a deep understanding of corals through simple coral propagation techniques.

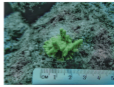
Ocean Quest methodology is characterized by its all-natural and non-invasive approach to effectively rebuild damaged or dying reefs. You don't have to be a marine biologist or scientist to enrol in this course. Anybody can sign up and become part of a global community of coral guardians who can take part in Ocean Quest's ongoing coral restoration projects.

How Does it Work?

Ocean Quest course follows a systematic plan that is based on knowledge sessions but more importantly, on environmentally-leading coral propagation training workshops.



- 1. Coral rescue:** divers and snorkeller collect broken fragments of corals and live rock from the location. Participants then sort and prepare the coral before using a special catalyst to bond the coral to the live rock.
- 2. Coral propagation:** here is where we micro-fracture the coral and glued it with surgical grade cyanoacrylate to the organic substrate then we let nature do its work and let the corals grow and reproduce through a process called coral propagation.
- 3. Nursery management:** regular monitoring and maintenance of coral nurseries, the place where corals are propagated before being replanted into the sea.
- 4. Coral transplantation:** moving the coral to its natural habitat where it can grow and contribute to the area's biodiversity and increase the reefs' productivity.
- 5. Reef management:** coral rehabilitation efforts are an ongoing project, and once a coral is propagated, the site is regularly monitored to ensure that coral can thrive in a healthy environment.



If you want to get involved and help plant corals to rehabilitate coral reefs, then contact **XPIRATES Dive Camp**, one of the few authorized dive centres in Indonesia that offer the *Ocean Quest Coral Propagation Course!*

As one of the most diverse marine ecosystems in the world, taking part in XPIRATES Dive Camp coral rehabilitation programme means *working with hundreds of coral species*. You'll gain invaluable knowledge and skills that you won't learn anywhere else in the world that, making you into a trusted coral ambassador.

Enquiry today for more information at: dive@komodocamping.com or info@floresxp.com

More info about coral propagation program at: Ocean Quest Global website