



Report 2022

SeaChange Indonesia

Activities 2022



Organisational Efforts

-SeaChange Indonesia was founded, legally formed and reported to the according tax offices.

-Organising the founding of the cooperative Indonesian association Gili Asahan Bank Sampah for waste management & recycling.

-Agreement with and support by Gili Asahan and Gili Gede on enforcement of routes if any boat men support or conduct illegal fishing.

Coral Reef Restoration

-Planting of further 30 coral frames, e.g. 600 corals.

-Maintenance of existing coral frames, monitoring and documentation of coral growth.

-Reef clean ups and invasive allgüe removal.

-Supporting the local night security reef patrols to fight illegal fishing and coral reef destruction.

-Diving excursions for the local residents to show the coral reefs and their role in the marine environment.

-Dive learning courses for 4 local residents and 5 specialty courses for local residents to enhance coral transplantation knowledge.

-Supporting the univercity of Mataram and Pokmaswas Deep Blue Sea on coral projects (monitoring, organisation of informational material, etc.).

Other Projects

-Organistaion and structuring a waste management and recycling system for Gili Asahan together with the village of Gili Asahan.

-Daily beach clean ups.

-Planting of 400 trees.

-First stage of planting and growing 100 mangrove seedlings.

-Preparing the founding of a marine biology station.

-Preparing cooperations with the univercity of Konstanz and Mataram on specific coral DNA research.

Personal Structure

SeaChange Indonesia

SeaChange Indonesia e.V. was founded by Dr. Alexandra Indra Seifer and Mr. Jake Langford, ocean experts and compassionate advocates for the environment. They are active in Indonesia since 20 years. Their goal is not only to save the coral reefs but to do so together with the local communities and businesses. Empowering and supporting them in their great efforts and ideas is the key to a successful overall eco strategy.

Their business companies are blue prints for eco aware businesses. They are dedicated to supporting the marine park goals and showing that coral reef restoration, sustainability, green energy, waste management and community support can play essential roles in green tourism and wealth for a whole region. Alex and Jake use this knowledge to support eco initiatives in being successful and long lasting.

Key fellows in the efforts of SeaChange Indonesia are

- the dive company Oceanway, who are supporting the coral transplants in all their free time and with their high knowledge of underwater constructions and coral transplant techniques.
- Pearl Beach Resort with their enormous efforts to implant eco aware and sustainable tourism, supporting the cause of SeaChange Indonesia not only by this but also in offering the space for our marine biology station & solar panel powering.
- Pokmaswas Deep Blue Sea, the local initiative of highly motivated individuals who are dedicated to preserving the underwaterworld of the bay of Sekotong and who are a key element in inter alia spreading the knowledge about the importance of coral reefs and their protection in the area. They are a renowned stake holder by the government and officially patrolling the whole bay of Sekotong.
- the village of Gili Asahan, who not only see but play an active part in the ecolodgical developements, embracing them and supporting them. For example are the fishermen of the village patrolling daily the coral reefs, that are in focus of the current restauration projects of Sea Change Indonesia. Thus making sure no destructive fishing is taking place but also having changed themselves from such fishing methods to sustainable ways and much more: fighting for these ways to be respected by everyone.
- many local and international research institutes supporting the active efforts of SeaChange Indonesia by for example monitoring the coral reefs and researching on coral survival rates at the marine biology station of SeaChange Indonesia.
- last but not least there are in all these efforts many key individuals who are dedicating at least part of their life to safe the oceans and marine environment.

Chair and Legal Representative:

Dr. Alexandra Indra Seifert

Deputive Chair: Prof. Dr. J Sahl

Member: Jake Langford

Financing & Donation report

- In 2022 SeaChange Indonesia was founded and established legally. It did not receive any financial fundings yet.
- SeaChange Indonesia received donations in form of material for coral frames and planting of trees/mangroves equipment by Pt. Pantai Mutiara Resort (Pearl Beach Resort).
- All work and projects were conducted as volunteering from our SeaChange Indonesia team, supporting companies and other individuals.



An underwater photograph showing a diver in the lower left corner, looking towards a coral reef. The water is clear and blue, with sunlight filtering through from above, creating a shimmering effect on the reef and the diver's gear. The diver is wearing a dark wetsuit and a diving mask. The coral reef is composed of various types of coral, including branching and table corals, and is covered in small fish and other marine life.

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An ocean is made of single drops; a coral reef is made of single corals
– lets plant more!