

# ENVIRONMENT CONSCIOUSNESS ON THE RED SEA

WITH M/Y SEADUCTION: SAFARI  
LIVE-ABOARD DIVING AND KITING YACHT



**D**iving in the Red Sea of Egypt is a truly breathtaking experience, with an abundance of marine ecosystems, vibrant corals, and diverse marine life. However, as we all know, our activities can have a significant impact on the environment. Recognizing this,

M/Y Seaduction launched in 2021 with the goal of offering "environmentally conscious" diving and kiting safari live-aboard trips for divers to explore the best of the Red Sea.

Environmental consciousness is the state of being aware of one's impact on the environment and taking steps to minimize that impact without greatly compromising the intended activity. M/Y Seaduction has implemented several measures to reduce its environmental impact and promote sustainability.

**Solar panels:** Safari live-aboard boats need electricity to function, and most (if not all) comes from Marine Diesel generators. On M/Y Seaduction, we have 12 solar panels to provide clean energy from the available sunlight, so we do not need to rely on the Diesel generator 100% of the time; this also gives guests "quiet hours" with no engine noise.

**No single use plastic:** Plastic waste is a huge polluter of the environment due to it being non-biodegradable and lasting too long in the environment. We have decided to eliminate the use of any single use plastic on the boat and get a reusable or more sustainable alternative for any function, including water containers and water bottles.

**Drinking water made from the sea:** Another important feature of M/Y Seaduction is its ability to create drinking water from the sea using a filtration and reverse osmosis process.

This eliminates the need for plastic containers to transport and store drinking water, which can save the environment approximately 1.5 million 5-gallon plastic water containers per year if all boats in Egypt adopt this practice.

**Small diving groups:** Our boat holds ideally 18 diving guests and our diving groups are usually between 6 and 9 divers per group, and promote having smaller group sizes- for the benefit of the divers, and for the benefit of the environment that we dive in.

**Reef safe products:** Guests each receive a reef safe luxury soap made locally in the red sea governorate. Also available on the boat is reef safe sunscreen and mask defogger in non-plastic containers, shampoo bars, and conditioner bars.

The future holds many endeavours in the diving industry with an environmentally conscious mind. We are planning our second live aboard boat, with approximately 22 divers built with a similar mind-set, and we plan on experimenting with other ways such as windmills to generate electricity, or somehow to use the energy from the tides, waves, and water movement at night.

M/Y Seaduction offers safari live-aboard diving and kiting trips for individual bookings or full charters from Hurghada / Gouna, Port Ghalib / Marsa Alam, or Hamata for itineraries all over the Red Sea.

By choosing to travel with M/Y Seaduction, you can enjoy an incredible diving experience while also doing your part to reduce your impact on the environment.

