

Cylinders & Gas Information

Bikini Atoll itineraries

Important information on cylinders

- All cylinder valves on board are standard 200 bar and convertible that can be used with both DIN and yoke (A-Clamp) regulators (DIN valves highly recommended)
- Due to space constraints onboard, all guests must request their cylinders well in advance of their trip departure date.
- Failure to notify us of cylinder requirements in good time may mean that guests' preferred cylinders are unavailable.

Important information for rebreathers

- **We DO NOT carry M26 valves or adapters** on board, guests must bring their own.
- The majority of our rebreather cylinders have 3/4 NPS neck threads although we also have a limited number with M25 threads.
- For rebreather divers we can supply oxygen and CO2 absorbent (Molecular Products 797 Sofnolime).
- The scrubber is charged per 20kg tub and is payable on board only.
- Sofnolime **MUST** be pre-ordered to ensure we have sufficient supplies on board.
- Spare oxygen cells and specialist rebreather tools are not available in Bikini Atoll, nor onboard the liveboard vessel, so divers should bring their own

Important information on gases

- The standard fill on board is 3,000 psi / 207 bar
- Nitrox mixes are available from 23%-93% with oxygen charged per litre.
- Oxygen onboard comes from an Oxygen generator producing 93% +/-3%.
- We only charge for oxygen added, but the minimum charge is 10 USD per fill.
- **Helium** is *available for rebreathers only*** and is also charged per litre.
- As we do not bank non-standard gases all gases supplied will be charged for in full, even if they are not used.

****We regret that, due to logistical issues in Bikini Atoll, we are not able to provide helium for Open Circuit divers.**

Cylinders available in Bikini Atoll (*must be requested in advance*)

We carry the following cylinder types of which there is limited stock. Please book these directly with your reservation as early as possible (bookings are taken on a first come- first served basis):

- 100 cu ft / 13.2 L aluminium

Twinsets

- 80 cu ft/ 11.1L manifolded aluminium sets
- 63 cu ft/ 9L manifolded aluminium sets

Side mount

- 80 cu ft/ 11.1L aluminium cylinders with left hand valve

We can accommodate large groups of side mount divers as long as we have prior notice of numbers. We strongly advise that you pre-order your side mount equipment.

Rebreather Cylinders

- 3L steel cylinder sets
- 2L steel cylinder sets

Stage/bailout cylinders

- 80 cu ft / 11.1 L stage cylinders with rigging kits
- 40 cu ft/ 5.7 L stage cylinders with rigging kits

Cylinder packages

To make it easier and more economical for our guests, we offer cylinder packages which include:

- Up to 2 x 40 cu ft/ 80 cu ft stage cylinders with rigging kits, and one of the following:
- Manifolded 80 cu ft aluminium twinset, or
- Matched 80 cu ft aluminium cylinders for Sidemount divers, or
- 3L/2L Steel cylinders set for Rebreather divers

Additional non-standard cylinders are also available to rent if needed.