

Cylinders & Gas Information

Truk Lagoon itineraries

Important information on cylinders

- A single, standard 11.1L (80 cu ft) aluminium cylinder with air fills is provided free of charge to all guests.
NOTE: This will not be provided if guests choose a cylinder package or an upgrade to non-standard cylinders.
- All cylinder valves are standard 200 bar and convertible, which can be used with DIN and Yoke (A-Clamp) regulators. (DIN valves are highly recommended.)
- Due to space constraints onboard, all guests must request their cylinders well in advance of the start of the trip.
- Failure to notify us of cylinder requirements in good time may result in guests' preferred cylinders being unavailable.

Important information for rebreathers

- The majority of our rebreather cylinders have 3/4 NPS neck threads, although we also have a limited number with M25 threads.
- **We DO NOT carry M26 valves or adaptors** on board, guests must bring their own.
- We can supply oxygen and CO2 absorbent (Molecular Products 797 Sofnolime).
- **Scrubber is supplied in 20 kg tubs** and MUST be pre-ordered to ensure we have sufficient supplies on board.
- **Guests will be charged per 20kg**, which is payable on board only; there is no buy-back or price reduction for unused scrubber.
- Spare oxygen cells and specialist rebreather tools are not available in Chuuk, or onboard so rebreather divers should bring their own.

Important information on gases

- The standard fill onboard is 207 bar (3,000 psi)
- The standard Nitrox mix is 28%-32%, supplied from a membrane system for a set price per cruise.
- Other Nitrox mixes from 23%-93% are available 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.

- Due to limited availability and supply issues, we are generally unable to provide helium for Open-Circuit divers.
- As we do not bank non-standard gases, all gases supplied will be charged for in full, even if they are not used.

Cylinders available in Truk Lagoon (*must be requested in advance*)

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

- 100 cu ft/ 13.2L aluminium

Twinsets

- 80 cu ft/ 11.1 Litre manifolded aluminium sets

Side mount

- 80 cu ft/ 11.1 Litre aluminium cylinders with left-hand and right-hand valves for side mount divers

We can accommodate large groups of side mount divers, provided we have prior notice of numbers. We strongly advise that you pre-order your side mount kit.

Rebreather Cylinders

- 3 Litre Steel cylinder sets
- 2 Litre Steel cylinder sets
- 2.7 Litre Aluminium 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 or 2.7L Ali cylinders set for Rebreather divers