At the heart of the coral triangle in West Papua: an Indonesian-French scientific exploration of a white area with closed-circuit rebreathers (eCCR): [poster]
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Materials, methods and action strategy

The 30 m length vessel of POLETÉK, a 240 HP, and several 45 m inflatable boats were used. Two batteries of 50 SCUBA, medical oxygen and helium (530 kg of soda line) ensured the air supply for deep dives (4-10 m) and air (4-40 m). Manufacture and use of standard gases (air, Technical 99.95% or 99.97%) suited to the best suited technical nautical standards. Security equipments, communication equipments including a VHF radio-telephone, Navicom, lifebuoy for diver location, bell, diver decompression line, divers, etc... provided an air supply with oxygen contains, all oxygen compatible (100% O2).

Security equipments, communication equipments including a VHF radio-telephone, NAVICOM, aluminium cylinder, all oxygen compatible (100% O2).

Two compressors for breathing air + 2 oxygen boosters

Several HD camera (photos and videos) and decompressing lines, etc...

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