

DIVING WORK SUPPORT SYSTEM AND DIVING WORK SUPPORT METHOD

ABSTRACT

A diving work support system (1) according to one embodiment includes: a mother ship (2); a deck decompression chamber (3) mounted on the mother ship (2); and an underwater decompression chamber (4) that is coupleable to the deck decompression chamber (3) and is made to move down from the mother ship (2) to a target depth. The diving work support system (1) further includes a nitrogen producer (5) that is mounted on the mother ship (2), separates nitrogen from air, and supplies the nitrogen to the deck decompression chamber (3). The nitrogen producer (5) may supply the nitrogen to the underwater decompression chamber (4) separated from the deck decompression chamber (3).

Figure 2