

5. CHECKS PRIOR TO USE, PREPARING FOR THE DIVE AND USE

Do not open the tank valve to avoid the "hammer" effect resulting from the pressure entering the hose. Never look at the instrument dial when opening the tank valve.

When using Nitrox or oxygen, always open the tank valve very slowly to reduce the risk of explosion.

When the tank valve is open and the system is pressurized, close the valve and make sure there are no leaks, checking that the pressure indicated by the needle on the gauge is stable and does not drop. If a pressure drop is detected, do not dive.

Before the dive, remember to check the pressure frequently.

The pressure gauge features a reserve indicator (area between 50 and 100psi and 0psi marked in red), which is used to tell the diver when the tanks are getting empty. If the gauge pointer enters the red sector during the dive, it is time to start the ascent.

The pressure gauge is equipped with a locking mechanism during use. It is in any case recommended to secure the instrument with a strap on the harness or BC. to avoid damage from knocks.

6. MARKING

The instrument markings are the following:

- EN250: tested and certified according to European Norm EN250;
- CE 0426: CE conformity and identification number of notified body controlling production in compliance with Module C2 of European Regulation 2016/425
- 300bar / 4350psi: maximum operating pressure
- Oxygen 200 bar Max: identifies the version compatible with 100% oxygen.

7. CARE, STORAGE AND TRANSPORT

Rinse your regulator and gauge thoroughly in fresh water after every dive. Ensure that the dust cap is installed on the first stage prior to doing so. Store the regulator and gauge in a dry place away from direct sunlight. When travelling with your equipment, it is best to use a padded bag such as is commonly used to transport diving equipment.

8. MAINTENANCE

The pressure gauge should be serviced by an authorized Mares dealer every other year or after 200 dives (whichever comes first).

- Avoid exposing the instrument to direct sunlight or sources of heat.
- Treat the gauge like a precision instrument and avoid bumps or knocks.
- Rinse in fresh water after every dive

which connects to the pressure reducer, be replaced periodically. Any maintenance or repairs must obligatorily be performed by Mares or its authorized personnel.

9. WARRANTY

Terms and conditions of the warranty are described on the warranty certificate included with the gauge.