

NORTHERN DIVER

MASK MANUAL

Tested To BS EN ISO 14225 - 2 : 2005

NORTHERN DIVER MASK MANUAL

Thank you for purchasing this Northern Diver mask. To help ensure your future diving safety, do not use this product before reading this manual. It is important to fully understand its proper handling for safe usage.

Safety and technical considerations

When using this mask you should follow the recommendations for recreational diving as set out by an approved training organization.

- 1)** Safe use of this mask requires that you read, understand and adhere to the conditions and instructions of this manual.
- 2)** This mask is only to be used as stated in this instruction manual.
- 3)** The user must regularly check that this mask is in a good working condition and without defects.
- 4)** For maintenance and servicing use only original spare parts.

The owner or user of this mask is responsible for its safe use and is personally liable when the conditions in this manual are not followed, if the mask is improperly maintained or repaired using other than original spare parts, or if the mask is not used as originally intended.

When replacing the mask lens with a corrective lens (i.e. a lens for myopia), be sure to have an authorized person perform the replacement. Replacement by an unauthorized person could cause the mask to leak due to improper lens fitting.

Do not jump in the water face down or drop the mask against any sharp object: the high impact can cause breakage of the lenses causing injuries to the user.

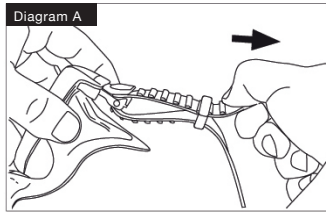
Features

The main features of a good mask are listed below:

- a)** Fitting: the mask on your face, without strap, has to stay on snugly, just by inhaling through the nose, unless you have a beard or moustache.
- b)** Visibility: maximum field of view.
- c)** Low volume: inner glasses, as close as possible to your eyes, without hurting your face.
- d)** Easy equalization: there must be space enough for the fingers, even with gloves, to squeeze the nose.

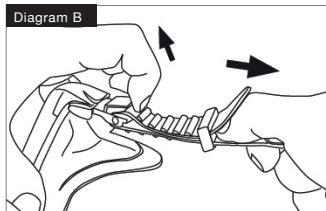
All Northern Diver masks have a balance combination of the above features plus top quality materials and additional functions for easy use and comfort.

Wearing the mask

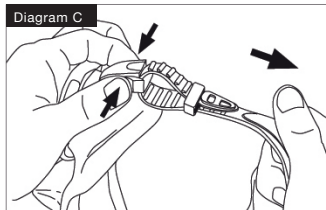


When putting on the mask, brush away hair caught between the silicone skirt and face. Hair trapped under the skirt is the most frequent cause of water leakage.

To tighten the mask strap, pull the strap toward the outside in the direction shown by the arrow (Diagram A).



To loosen the mask strap, pull the strap on the inside in the direction shown by the arrow while pulling the buckle lever with your fingertip (Diagram B) or by pinching the buckle buttons (Diagram C) depending on the masks fittings.



Mask clearing

Before the masks first use Northern Diver recommends you rub a regular white toothpaste (e.g. Colgate) on the inside of the lens of a few minutes and then rinse. This removes the layer

of film on any new mask lens and will reduce the chances of the mask fogging up when in use. If the mask continues fogging, use an anti-fog solution on the lens, then rinse the mask thoroughly in water. Never use solvents or cleaners such as alcohol on the mask.

When water enters the mask while swimming on the surface simply lifting the mask from the face can easily drain water. However, when swimming underwater, it is necessary to perform a “mask clearing” by exhaling air into the mask through the nose.

Clearing an ordinary mask

For ordinary masks, tilt your head back and slightly lift the bottom of the mask while exhaling air into the mask through the nose in order to purge water. Water will not drain properly if air is blown into the mask with excessive force. Take care to send air into the mask slowly at a measured pace.

Clearing a mask with a purge valve

Since the purge valve is located at the lowest point of the frame, tilt the head slightly to the front or left to collect water around the purge valve, and send a stream of slow and steady air through the nose. It is not necessary to lift the mask while purging with this procedure; however slightly pressing the mask against the face while blowing will assist the purge process.

Mask squeezing

When diving deeper than a few feet the higher depth pressure squeezes the mask against your face. To prevent this exhale slowly through the nose as you dive deeper.

Eardrum pressure

To equalize pressure in you ears, pinch you nose closed with your thumb and finger and blow gently while holding your mouth closed.

Maintenance and storage

Any contact of the clear silicone skirt/strap with black rubber items, could cause browning of it.

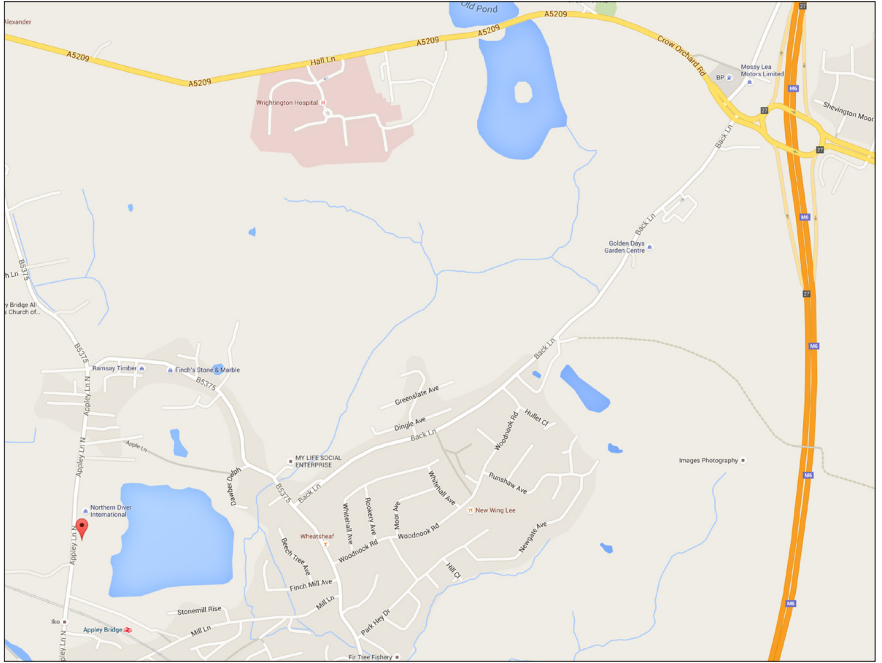
Our masks are fabricated with phthalate free, non-toxic materials and comply to strict safety standards

To maintain the equipment in optimum condition be sure to wash the mask in fresh water as soon as possible after diving. After washing the mask in fresh water, use a dry cloth to remove all moisture and store the mask in a well-ventilated area out of direct sunlight.

Do not place the mask in extremely hot locations such as in direct sunlight or in cars or trunks directly exposed to the sun. The heat and ultraviolet rays could cause damage and shorten the life of the equipment.

In case of soiling of the mask, wash with a neutral cleaning agent diluted with water to the percentage indicated by the manufacturer. Then completely remove any residual cleaning agent with running water. You must ensure you remove all cleaning agent from the mask, the cleaning agent could enter the plastic materials, causing cracks and similar damage.

Find us



We are happy to answer any questions you may have.

We are located in Appley Bridge, Lancashire, UK - only 5 mins from the M6 motorway (J27). Manchester & Liverpool international airports are only 40 mins away. Wigan North Western rail station is 2 hrs & 3 mins from London Euston.

We are more than happy to collect clients and return them after their visit.

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Find Us Online.

View our extensive product range

www.ndiver.com



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