



Important Safety Information //

Handling Instructions for the Gecko Marine Safety Helmet.

Thank you for purchasing a Marine Safety Helmet from Gecko Head Gear Ltd. Before use please ensure the helmet is in sound working order. In the event of a fault, please contact the supplier within 14 days with proof of purchase.

The Gecko Marine Safety Helmet (G.M.S.H.) is designed for use within a marine environment, for operators of small craft and people requiring head protection in waterborne activities. It is not intended for land based situations and any unauthorised use will invalidate any responsibility by Gecko Head Gear. No helmet can provide the wearer against all possible impacts.

The following information is provided as a guide on how to gain the maximum use from this product and should be read and understood before use. Please store these instructions in the bag provided for future reference.

The GMSH is designed to absorb shock by partial destruction of the shell and EPS liner. This damage may not be visible. Therefore if subject to a impact, the helmet should be destroyed and replaced.

The attention of users is also drawn to the danger of modifying or removing any of the original component parts of the helmet, other than as recommended by the helmet manufacturer. Helmets should not be adapted for the purpose of fitting attachments in any way not recommended by the helmet manufacturer.

Do not apply paint, solvents, adhesives or self-adhesive labels, except in accordance with instructions from the manufacturer. The Gecko Sticker supplied is fine to use on the helmet.

Before use, please examine the helmet to confirm it is in a sound condition. Examine the strap anchor points along with the buckle to ensure it is in working order. Ensure the shell is intact and the adjustable bladder is fully functioning.

If a visor accompanies the helmet, check it is clean / clear from scratches or defects and attaches to the helmet correctly. If defective, a new visor is recommended, which is available from the manufacturer.

Periodically the visor needs to be removed and the mounting studs smeared with a Petroleum Jelly type product, to help prevent salt corrosion between the visor caps and the helmet studs.

To fit the helmet and to make sizing easier it is recommended to deflate the bladder first. To do this pull open the red valve by the outer ring. (See fig 1). Place end of valve in mouth and draw the air out of the bladder (partial deflation is normally sufficient but dependant on head size), close the valve by pushing inwards to retain the vacuum.

Place helmet on head so that the brim of the helmet is just above the eyebrow line and the ears are located within the ear apertures. (See fig 2). With the strap undone, inflate the bladder by pulling out the outer ring, this will allow air to be drawn in automatically.

Increasing or decreasing the pressure within the bladder will help ascertain the correct level of tension. Once the correct pressure has been achieved, push the valve to close. The valve must be closed at all times unless adjusting the tension.

The valve can be wiped clean with the cleansing wipe supplied. If required, additional wipes can be purchased from Gecko Head Gear Ltd.

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Fitting Instructions for the Gecko Marine Safety Helmet.

Please refer to the handling instructions prior to following these fitting guidelines and be sure you understand and follow the procedures listed on this card.

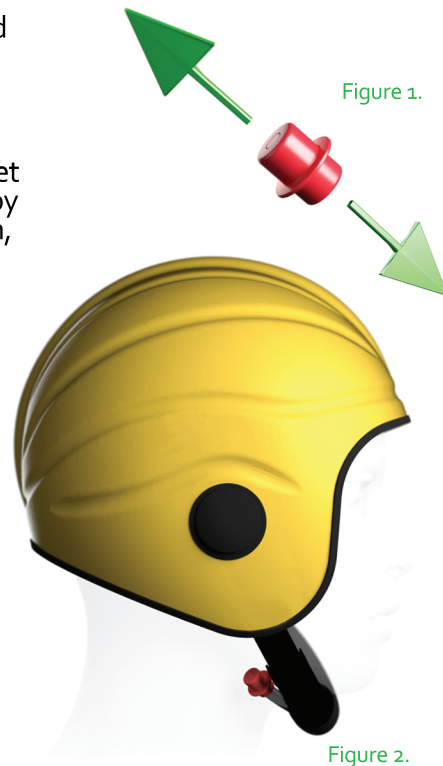
To fit the helmet//

Open valve by pulling the larger red outer ring whilst supporting clear tube and helmet in other hand (see fig 1). Partially exhale before placing valve in mouth and remove (by sucking) the air out of the liner to the required amount. Before removing from mouth, close valve by pushing against the red outer ring. Note: this is important to prevent automatic inflation.

As detailed in the handling instructions, place helmet on head in correct position so that the forehead section sits level just above the eyebrow line. Do not at this stage secure strap. (See fig 2).

Open valve by pulling on outer red ring while holding clear tube (see fig 1), which will allow the liner to self inflate. This is caused by atmospheric pressure being greater than the vacuum inside the liner, which equalises upon opening.

Once the pressure has equalised (within 10 seconds) check for fit by attempting to roll or remove the helmet. If the fit is secure with no movement, close the valve to prevent air escaping. The valve must be securely closed at all times other than when adjusting the fit. Secure the strap using the Fastex buckle system, which will "click" when closed. The strap has an additional looped length to facilitate adjustment.



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Once satisfied with the fit, replace looped webbing back through the neoprene tube to house and prevent slippage. This must be housed at all times other than when adjusting for fit. If the fit after inflation is considered insufficient, additional air may be added by blowing into liner via the red valve to the required pressure. Equally if the helmet feels too tight after inflation surplus air can be removed by partial inhalation via the red valve.

It is possible that whilst under duress or operating in warm temperatures the liner will expand, creating increased pressure from the liner fit. To alleviate this, surplus air may be removed via the red valve, remembering to close the valve securely after adjustment.

Once satisfied with the overall fit and correct tension of strap, it is recommended to perform a forward rotation test. Grasp the helmet with either hand at the nape of neck area. (See fig 3). Pull the helmet in a forward motion to see if you can rotate it off your head on to the chest (perform test slowly with care).

If after carrying out these instructions you feel the fit or size is not correct then we would recommend that you do not use the helmet for its intended purpose.

Please refer to the illustrations, which are there as guidance and contact your supplier if you have any questions or require any help in any of the literature supplied.

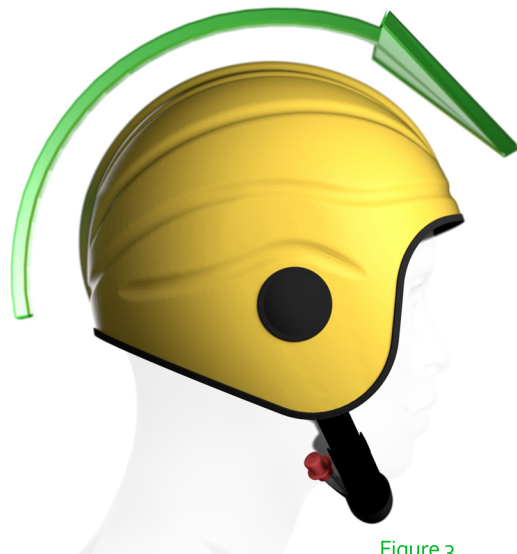


Figure 3.



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The strap assembly is then secured, which is registered closed when a click is heard. Adjustment of the strap is achieved by pulling on the looped tab, and must be tensioned correctly and secured at all times during use. The loop allows adjustment with a gloved hand. Note the strap must be secured and tensioned at all times.

The bladder is secured into the helmet at five points. This will allow the bladder to inflate freely to accommodate the appropriate size. Using the valve system it is also possible to adjust the inflation of the bladder creating a tighter fit for extreme weather conditions.

The optional ear defence system allows the wearer to re-install / remove the bungs depending on conditions, or if hearing needs defending or improving. Replacement bungs are available from the manufacturer.

The helmet is cut high at the nape of the neck to allow interaction of the life-jacket. This also allows greater freedom of head movement during use, including entering the water where swimming is a possibility.

After use, the helmet can be washed in fresh water and allowed to dry before storing in the box or a clean and safe environment out of direct sunlight at room temperature.

If all care is taken to maintain the helmet we offer a 12 month warranty on the helmet. Please contact us or your local supplier if you have any questions or problems.

The helmet has a recommended life of 4 years, based on 300 working hours per year before replacement. If any impacts occur it is recommended to replace the helmet.

The range of the B.S.I head forms used for testing, date of manufacture and unique identification number are all recorded on the outside of the helmet.

The MK11 G.M.S.H meets the requirements of the BSI Publicly Available Specification PAS 028:2002 for Marine Safety Helmets. The CE Type-Examination was conducted by BSI, Notified Body Number 0086, who can be contacted as BSI Product Services, Maylands Avenue, Hemel Hempstead, Herts, HP2 4SQ, UK, phone +44(0) 1442 230442. The MK11 G.M.S.H has been designed / modified as a replacement to the previously issued MK10 Open Face Gecko Marine Safety Helmet.

The MK11 G.M.S.H has been brought about by the company's endeavours to provide the best possible level of protection and comfort for the user. This has been based on feedback gained from previous models and information provided by current users. The significant differences are - an increase in shell coverage to accept larger head sizes, a remodelled visor to compliment the new shape and an inflation device to greatly improve the comfort / sizing capabilities of the helmet.

The increase in shell size will benefit those persons with larger head sizes whilst giving greater coverage to all wearers. The inflatable liner will mould to the actual shape of the wearer creating a comfortable inflated ring. This will cushion the users head and form a seal minimising water and wind entry.

If you require further information then please visit our website or contact the office at the details below.

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