



- USER MANUAL -





## **IMPORTANT**

It is the responsibility of the owner of this product to read the instruction manual and instruct all user in the safe operation of this product and its accessories.

### **General Warnings**

It is not possible for SeaRaft to warn you about every possible danger related to the use of this product. Please use your own good judgement when operating this product.

The warnings and practices set forth below represent some common risks encountered by users and does not purport to cover all instances of risk and danger. Please use this product with common sense.

This product provides no protection against drowning, is not a life saving device, is not a flotation device, is in no case a Personal Protective Equipment.

As in other situations where water is involved, never leave children unattended when using this product, also make sure every user have the proper capacity to swim.

Also do not use the platform in shallow water, waves or swell or close to submerged rocks and sand bars. Such use could lead to serious bodily injury or death.

The correct and safe use of the platforms are the responsibility of the owner, SeaRaft cannot be held responsible for any improper use and damages caused by it. When I doubt about how to properly use the platform contact us via [www.searaft.com](http://www.searaft.com) / [info@searaft.com](mailto:info@searaft.com).

**We wish you much fun using the SeaRaft Platform!**



## PRODUCT FEATURES

Our manual contains a general description for a wide range of SeaRaft products and product accessories. Your purchase may or may not include the described items. A full description of the included product features of your purchased platform is provided in digital writing such as, but not limited to, the order confirmation, website or technical design drawing. Below an example of our technical design drawing for a SeaRaft M-shape jet ski dock:



Fig. 1

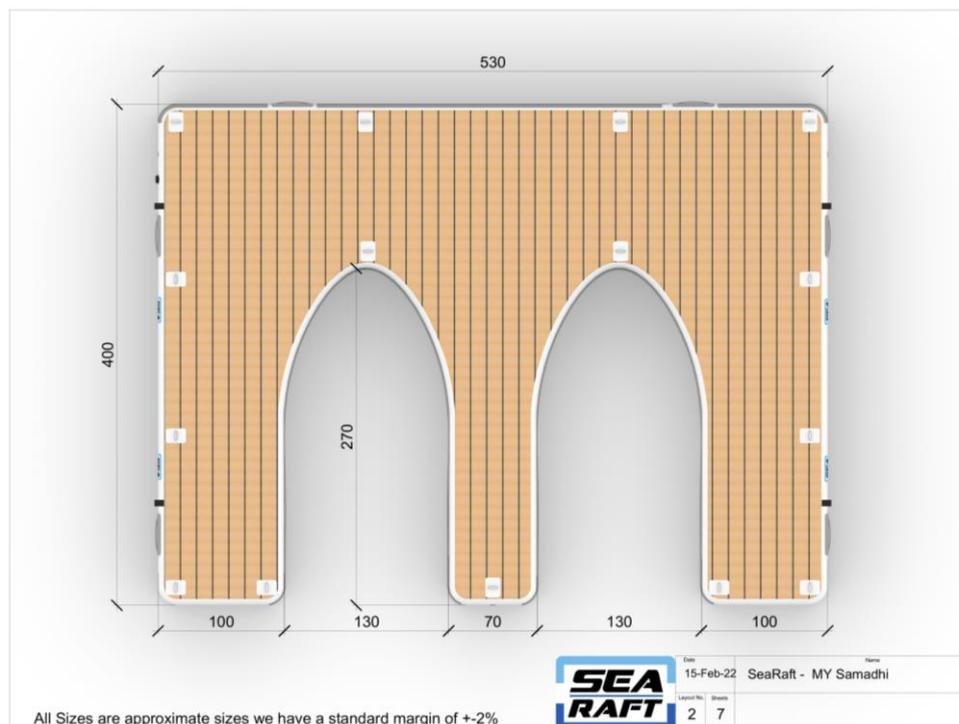


Fig. 2

## TO INSTALL

The following stages are to be performed before the platform is deployed in water.

In the event you want to connect two or more products (see stage 5), ensure that the first product to be deployed is the one to be secured to the vessel.

### Stage 1: Inflating the platform

1. Choose a location where the platform can be unpacked into a dry surface, free of grease, liquids or sharp objects, with access to an electrical outlet or extension cord. The space required is dependent upon the platform size.
2. Remove the platform from the bag and unfold completely. **Be sure to remember how it is packed for a easier packing afterwards.**
3. Remove the cap from the black or grey inflation valve by twisting anti clockwise. Make sure the one way valve is shut by pressing the pin in the center of the valve and turn until it pops out.  
Depending on the SeaRaft model and clients wishes you may find both valve types installed, otherwise the grey valve is always available on the product.

### Warning

Ensure the Electric pump GE MIL is not used whilst the user or the pump are wet or in close of vicinity to the water as it may produce electric shock which could lead to serious bodily injury or death.

Never use an air compressor to inflate the platform, these could cause inflatable products to burst.

Excessive high pressure during inflation can seriously damage the product and may void the warranty.

Please read the GE MIL pump product manual carefully before inflating the platform.

Max. 400 millibar (5,8psi) is allowed for use on platforms. Platforms require a minimum pressure of 206 millibar (3,0psi). For smaller inflatables such as Air Steps a max. pressure of 250 millibar (3,6psi) is recommended.



Fig. 3. Ø80cm black non-return valve (high volume inflation valve screwing end)



Fig. 4. Ø60cm grey non-return valve (small volume inflation valve for 'bayonet' end)



Fig. 5. Electric Pump GE MIL

Allowances need to be made when inflation in hot climates as air expands. Check the pressure regularly and if needed release the air by pressing the pin of the grey valve shortly. As standard the platform is equipped with a pressure release valve. This will be mentioned in the design drawing.

4. Before plugging to an AC socket, ensure that the Electric pump is in inflate mode. The pump is clearly marked OUT where the inflation hose must be attached for inflation.
5. For the inflation of the black valve the  $\varnothing 40\text{mm}$  air tube is used. The smaller  $\varnothing 25\text{mm}$  is used on the grey valve. Insert the nozzle end of the  $\varnothing 40\text{mm}$  air tube into the black valve and rotate the screw clockwise until firmly in place. When both valves are available use the large  $\varnothing 40\text{mm}$  air tube on the black valve to inflate the product.
6. Do not sit or stand on the platform when inflating it. Once the platform is cleared, switch on the pump and inflate the platform until it gives a higher pitched noise. Once you hear the higher pitched noise, switch the pump off. Do not leave the pump running unattended.
7. Remove the nozzle of the pump from the valve and unplug the pump from the socket. Replace the protective cap to help ensure air tight integrity.
8. The platforms should be firm and rigid when correctly inflated. Check for the correct air pressure by using a monometer (not provided) or using the pressure gauge supplied on the Hand pump.



*Fig. 6.  $\varnothing 40\text{mm}$  air tube screw cap nozzle*



*Fig. 7.  $\varnothing 25\text{mm}$  air tube bayonet nozzle*

**Note:** examples are given for our Electric Pump GE MIL. For smaller platforms we offer other pumps such as the Electric Pump OV10 (max. 250mbar / 3,6psi) for fast in- and deflation combined with the Hand Pump (max. 1,0 bar/14.5psi) to stirrup the pressure to the desired level. User instructions of these pumps are supplied on delivery or can be presented upon request.

## Stage 2: Preparing the water ballast bags

The Water Ballast Bags have been designed to provide the platform with great stability whilst it is floating in the water.

It is important to ensure that the Ballast Bags are full before users are on board the platform to prevent capsizing.

To ensure the Ballast Bags will fill with water once the platform has been deployed it is important to follow these steps.

**These steps must be followed before the platform is deployed to the water.**

1. Place each Ballast Bag in the down position by removing the Ballast Bag strap from the Velcro strip on the side of the platform.
2. Deploy the Ballast Bags and reattach the Velcro straight from the end of the platform.
3. Ensure each Ballast Bag is in the down position and able to fill and ensure the Velcro straps are secure.

**Note:** the new generation Water Ballast Bags (01-2022) are removable from the platforms. They are secured with strong carabiner hooks onto d-rings that are mounted on the platforms bottom side. Depending on the order date your platform either has fixed Ballast Bags or removable ones.



*Fig. 8. Water Ballast Bag & Velcro strip – closed position*



*Fig. 9. Water Ballast Bag & Velcro strip – down position*



*Fig. 10. Removable Water Ballast Bags – click connection system*



*Fig. 11. Removable Water Ballast Bags – click connection system detail*

### Stage 3: Securing the product to the vessel

#### Warning

It is essential that the product is securely attached to the vessel before use, failure to do so could cause the platform to float free from the vessel. SeaRaft is in no way responsible for any damage, injuries or losses due to improper securing the platform to the vessel. Check weather conditions and forecast prior to securing the platforms to the vessel. Do not use in bad weather conditions and heavy swells, such use could lead to serious bodily injury or death.

The platforms are not designed to be used on a moving vessel. Only use the platforms when the vessel is securely anchored.

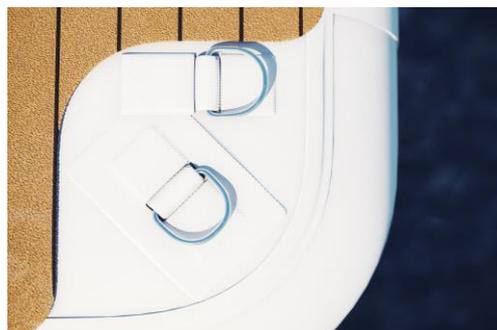


Fig. 12. D-rings

1. Ensure a dock line is attached securely to the platform using one of the D-rings (note that dock lines are not included as standard in the deliveries).
2. Before deploying the platform, ensure the loose end of the dock line is attached securely to a solid cleat on the vessel.

### Stage 4: Deploying of the product in water

1. Never drag the platform. Always lift using the horizontal carry handles or the D-rings provided to avoid any accidental tearing or abrasion.
2. To deploy, have at least 2 people evenly spaced around the platform to carry it.
3. Do not board the platform before the Ballast Bags are full. Give it at least 1 minute to fill with water. Before boarding double check if all Ballast Bags are full.

If you are attaching accessories, please follow stage 6 instructions. If you are connecting more platforms please proceed with stage 5.

Do not use before having read and understand the safety information. When in doubt, contact us.

## CONNECTION OF TWO OR MORE PLATFORMS

### **Warning**

No one should board any of the platforms before these are securely installed.

### **Stage 5: Connection of two products**

We offer multiple connector types for the connection of two or more platforms, please read the description of the connector that has been supplied.

#### Ribbon Straps Connection system

The Ribbon Straps Connection system allows to towing 2 platforms together using the straps and the D-rings.

1. Inflate the first platform, perform stages 1 to 4.
2. Add the straps to the D-rings of the inflated platform. Make sure to close the loop in order not to loose the straps in the water.
3. Prepare the second platform, perform stages 1 to 3.
4. Move platform 1 away from the vessel to make place for the second platform, make sure to have platform 1 anchored securely to the vessel so it will not float away.
5. Perform stage 4 for the second platform.
6. Once placed in the water at the correct position, attach the connector straps from platform 1 to platform 2.
7. Perform the previous steps for the other platforms.



*Fig. 13. Ribbon Strap Connection system – side-by-side connection detail*



*Fig. 14. Ribbon Strap Connection system – side-by-side connection*



*Fig. 15. Ribbon Strap Connection system – T-shape connection*

## ATTACHMENT OF ACCESSORIES

### Stage 6: Attachment of accessories

Once the platforms are deployed and securely attached to the vessel, you can add the optional accessories. First read the instructions before adding them.

#### Multi-purpose Connection Plugs

Depending on your order the SeaRaft Platform is equipped with Multi-purpose connection plugs to lock-in accessories like Boarding Ladders and Air Step Hand Rails. First read the user instructions of the accessories before adding them to the platform.

#### Boarding Ladder

Optionally, platforms are supplied with an Interior and/or Exterior Boarding Ladder. Various models are available. The Ladder is locked into the Multi-purpose plugs using the pin-lock connection.

Only use accessories provided or approved by SeaRaft. Accessories that are longer, will pierce the inflatable voiding the warranty.

1. Do not install the Ladder before the platform is secured and the Ballast Bags are filled with water.
2. Depending on the Ladder type, first unpack and/or unfold the Ladder.
3. Lock the Ladder into the Multi-purpose plugs. Make sure the pin-lock is locked into it's correct position and the Ladder is secured correctly before using it.



*Fig. 16. Multi-purpose connection plugs*



*Fig. 17. Ladder pin-locked into the Multi purpose plugs*

### Air Steps / Hand Rails

Optionally, Air Steps consist of one or more inflatable steps and are supplied with or without a Hand Rail Set. The Air Steps are attached to the platform using the Ribbon Straps Connection system or simply by using the Hand Rail Set (depends on the design). The Hand Rails are pin-locked into the Multi-purpose plugs and therefore removable. First read the user instructions of the accessories before adding them to the platform.

Air Steps are installed on an already inflated platform or on deck. The Hand Rails are mounted after the Air Steps are secured.



*Fig. 18. Air Steps – single incl. Hand Rail Set L*

1. Choose a location where the steps can be unpacked into a dry surface, free of grease, liquids or sharp objects, with access to an electrical outlet or extension cord. The space required is dependent upon the step size.
2. Remove the Air Steps from the bag and unfold completely. **Be sure to remember how it is packed for a easier packing afterwards.**
3. The Air Steps can now be inflated. See stage 1 for the instructions.
4. Add the ribbon straps to the D-rings of the inflated steps. Make sure to close the loop in order not to lose the straps in the water.
5. Prepare the second Air Step if this is supplied, perform stages 1 to 3.
6. Move the (bottom) Air Step to the designated location on the platform, attach the ribbon connector straps from the Air Steps onto the platforms D-ring.
7. Place the second or third Air Step (when these are supplied) on top of the base step.
8. Once the Air Steps are inflated and secured on the platform, unpack the hand rails on a dry and clean surface.
9. Remove the cap from the Multi purpose plugs and make sure the locks can be moved.



*Fig. 19. Air Steps – double incl. Hand Rail Set L*



*Fig. 20. Ribbon strap attached to the D-ring*

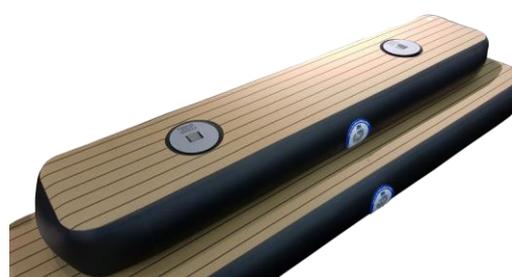
10. Maneuver the Hand Rails so that the legs of the rails are facing the plugs on the platform. Make sure to hold the rails in the air so they will not touch the platform, this could damage the surface.
11. Connect the legs to the plugs and lock-in so they are securely attached, ensure the legs are secured properly.
12. It is essential that the steps and rails are securely attached to the platform before use, failure to do so could cause instability.

#### Air Step Transom Bumper – EVA-plug connection system

Optionally, Air Step Transom Bumpers (ASTB's) consist of one or more inflatable steps and are attached to the platform using the EVA-plug connection system. The steps have 2 holes and the platform must be equipped with 2 specially placed d-rings (located more inwards on the platform). The straps from the EVA-plug connection system are pulled through the steps holes and connected to the designated d-rings on the platform. After the ASTB's are inflated the EVA-plug will automatically tighten up the steps against the platform. First read the user instructions of the accessories before adding them to the platform.

Air Step Transom Bumpers are installed on an already inflated platform.

1. Choose a location where the steps can be unpacked into a dry surface, free of grease, liquids or sharp objects, with access to an electrical outlet or extension cord. The space required is dependent upon the step size.
2. Remove the ASTB's from the bag and unfold completely. **Be sure to remember how it is packed for a easier packing afterwards.**
3. Place the deflated ASTB's on top of the platform and make sure that the 2 holes on the step(s) are directly above the 2 designated d-rings on the platform. In case you have 2 ASTB's, place the top step on top of the bottom step and align the 2 holes on the steps.
4. Connect the EVA-plug straps through the holes to the designated d-rings on the platform. Ensure the straps aren't twisted.



*Fig. 21. Air Step Transom Bumper incl. EVA-plug connection system*



*Fig. 22. Special d-rings on the platform*



*Fig. 23. Deflated ASTB's with 2 holes aligned above the 2 designated d-rings*



*Fig. 24. Deflated ASTB's with 2 hole aligned above the designated d-ring detail*

5. The ASTB's can now be inflated. See stage 1 for the instructions. Gradually inflate the steps one at a time, starting with the bottom step, make sure that the EVA-plug strap isn't twisted and the plug is placed nicely on the hole.
6. It is essential that the steps and plug are securely attached to the platform before use, failure to do so could cause instability.



Fig. 25. EVA-plug straps connected to the d-rings



Fig. 26. ASTB inflated and fixated with EVA-plugs

### Infinity Stairs - integrated

Optionally, Infinity Stairs are integrated into the platform or supplied with a separate u-shape platform. The steps are covered with a foam roll and strong PVC cover to allow a comfortable passage in and from to water. The Infinity Stairs are pin-locked into the Multi-purpose plugs and therefor removable for a compact storage. First read the user instructions of the accessories before adding them to the platform.

The integrated Infinity Stairs are mounted before inflating the corresponding platform.

1. Choose a location where the platform can be unpacked into a dry surface, free of grease, liquids or sharp objects, with access to an electrical outlet or extension cord. The space required is dependent upon the platform size.
2. Remove the platform from the bag and unfold completely. **Be sure to remember how it is packed for a easier packing afterwards.**
3. The opening in the platform where the Infinity Stairs will be placed should face the water.
4. Fold the platform part where the opening is located back so that all the Multi-purpose plugs on the platform are exposed and facing upwards. This will make it easier to connect the stairs.



Fig. 27. Infinity Stairs – integrated into the platform

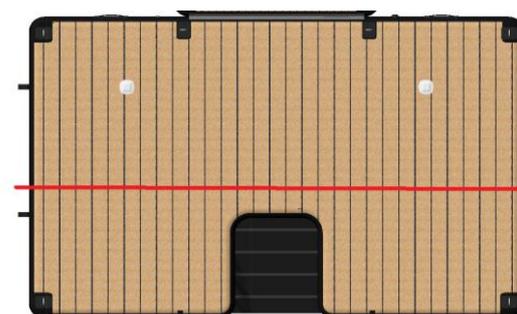


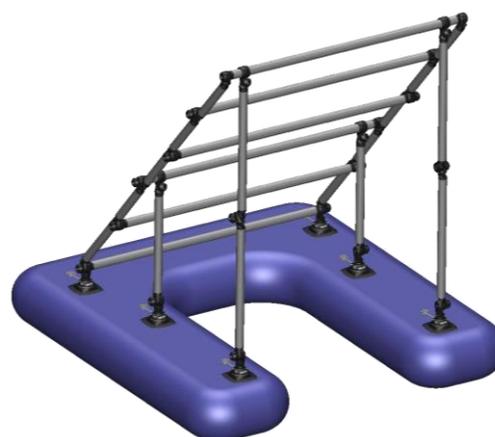
Fig. 28. Step 4 – in red the folding line

5. Unpack the stairs on a dry and clean surface. Before unfolding the stairs make sure the black screw bolts on the stairs are in a open position to freely move all parts.
6. Unfold the stairs until you reach the final position. Once unfolded make sure all the screw bolts are firmly closed so there is no movement possible. Note that the arms still need to move in order to connect them to the platform plugs.
7. Remove the cap from the Multi-purpose plugs and make sure the locks can be moved.
8. Maneuver the Infinity Stairs so that the arms of the stairs are facing the plugs on the platform. Make sure to hold the stairs in the air so it will not touch the platform, this could damage the surface.
9. Connect the arms to the plugs and lock-in so they are securely attached, ensure the arms are secured properly.
10. You first lift (not drag) the platform towards the waters edge and carefully lower the stairs part into the water prior to inflation. **IMPORTANT.** This depends on how close the vessels surface is located to the water. At all times it must be prevented that the platform will hang over the edge, this could damage the platform. When in doubt please contact your SeaRaft sales rep for further instructions.
11. The platform can now be inflated. See stages 1 – 4 for the instructions. It is essential that the platform with the Infinity Stairs is inflated in a controlled manner to prevent any damages to the platform or vessel. Gradually add air into the platform and when needed guide the platform into the correct position.

If you are connecting multiple platforms please proceed with stage 5.



*Fig. 29. Step 5 – black screw bolts*



*Fig. 30. Infinity Stairs connection to the Multi-purpose plugs*

### Infinity Air Stairs – u-shape platform

Optionally, Infinity Stairs are integrated into the platform or supplied with a separate u-shape platform. The steps are covered with a foam roll and strong PVC cover to allow a comfortable passage in and from to water. The Infinity Stairs are pin-locked into the Multi-purpose plugs and therefor removable for a compact storage. First read the user instructions of the accessories before adding them to the platform.

The Infinity Stairs are installed after the u-shape platform is inflated.



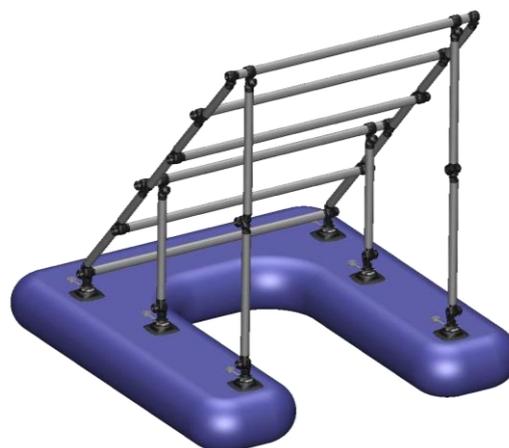
*Fig. 31. Infinity Air Stairs –u-shape platform*

1. Choose a location where the platform can be unpacked into a dry surface, free of grease, liquids or sharp objects, with access to an electrical outlet or extension cord. The space required is dependent upon the platform size.
2. Remove the platform from the bag and unfold completely. Be sure to remember how it is packed for a easier packing afterwards.
3. All the Multi-purpose plugs on the platform must be exposed and facing upwards. This will make it easier to connect the stairs.
4. The platform can now be inflated. See stage 1 for the instructions.
5. Once the platform is inflated unpack the stairs on a dry and clean surface. Before unfolding the stairs make sure the black screw bolts on the stairs are in a open position to freely move all parts.
6. Unfold the stairs until you reach the final position. Once unfolded make sure all the screw bolts are firmly closed so there is no movement possible. Note that the arms still need to move in order to connect them to the platform plugs.
7. Remove the cap from the Multi purpose plugs and make sure the locks can be moved.
8. Maneuver the Infinity Stairs so that the arms of the stairs are facing the plugs on the platform. Make sure to hold the stairs in the air so it will not touch the platform, this could damage the surface.
9. Connect the arms to the plugs and lock-in so they are securely attached, ensure the arms are secured properly.



*Fig. 32. Step 5 – black screw bolts*

10. It is essential that the product is securely attached to the vessel before use, failure to do so could cause the platform to float free from the vessel. See stage 3 for the instructions.
11. The platform can now be deployed in the water. See stage 4 for the instructions. It is essential that the platform with the Infinity Stairs is deployed in a controlled manner to prevent any damages to the platform or vessel.
12. If you are connecting the Infinity Stairs u-shape platform to another platform please proceed with stage 5.
13. Once the platform is deployed and securely attached to the vessel or other platform, you can add the Hand Rail set S (optional). Lock the Hand Rail into the Multi-purpose plugs. Make sure the pin-lock is locked into it's correct position and the rail is secured correctly before using it.



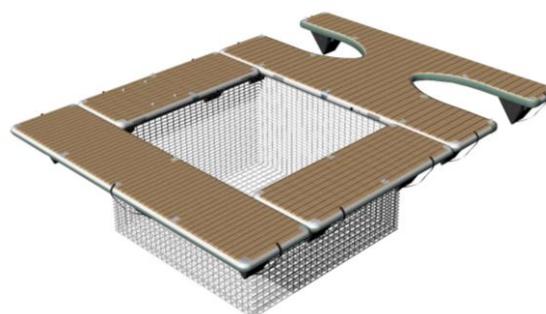
*Fig. 33. Infinity Stairs connection to the Multi-purpose plugs*

#### Marine Life Free Net

The Marine Life Free Net is a square or rectangular sea pool net to guard against unwanted critters.

The net is installed on the inner sides bottom surface of the Sea Pool platform(s) using D-rings and carabiner hooks so it can be easily installed or removed. The net is only to be installed when the Sea Pool (made out of 1-part or several platforms) is in the water and securely attached to the vessel and each platform.

1. Choose a location where the net can be unpacked into a dry surface, free of grease, liquids or sharp objects. The space required is dependent upon the Sea Pools size.
2. Remove the net from the bag and unfold completely. **Be sure to remember how it is packed for a easier packing afterwards.**
3. Place the net in the correct configuration. 2 D-rings of the platform(s) and 2 carabiner hooks of the net are marked with ribbons.
4. First attach the marked corners of the net to the marked D-rings of the platform using the carabiner hook. This is your starting position.



*Fig. 34. Impression Sea Pool config. incl. Marine life free net*



*Fig. 35. D-rings on the inner bottom side for attaching the Marine life free net*

5. Then attach the remaining 'anchors' to the platforms D-rings which are located on the bottom platforms surface.
6. The net comes with 4 weights bags. These should be installed on each corner so the net is pulled downwards. Fill the bags with the needed weights (not supplied) according to your likings. The amount of weight depends on your personal needs and the oceans current.
7. Allow the net to sink and check if the net is in place before entering the water.

**Warning**

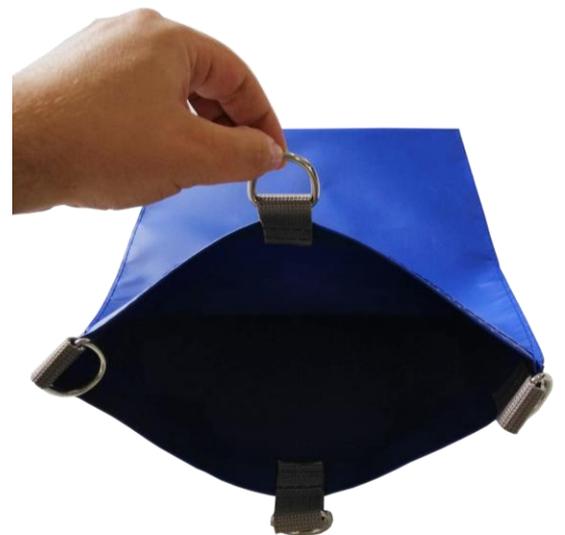
Always check the net size and dept before deploying the Marine life free net into the water. Depending on the delivered net (standard SeaRaft nets are 2,1m deep) and swelling of the sea, a minimum depth of 2.3m is required for the net to perform and not get strangled to the bottom. SeaRaft is not responsible for any damages to the net or platforms.



*Fig. 36. Close-up – D-ring / carabiner hook attachment of the net*



*Fig. 37. Ribbon marking of the D-rings and carabiner hooks*



*Fig. 38. Marine life free net – weight bag*

## TO UNINSTALL

Before uninstalling the platforms first remove all accessories such as the Boarding Ladders or a Marine life free net.

Work in the opposite order as have been done installing the platforms. The platform closest to the vessel should be uninstalled first. Always make sure that the remaining platforms in the water are again secured to the vessel to prevent from floating away.

### Stage 1: Emptying the Water Ballast Bags

The Water Ballast bag straps allow the user to manually empty the Ballast Bags, so the platform can be easily lifted from the water after use.

When the platform is ready to be taken out of the water, the ballast straps need to be pulled and attached in the up position. **ALWAYS** make sure to fully empty the ballast bags first before lifting the platform out of the water in order to prevent potential ruptures of the bags.

#### Warning

Care must be taken on the platform, once the ballast has been emptied as the product will become unstable and could slide on the water. Do not stand on the product while emptying the Ballast Bag but be sure to sit in a kneeling position.

1. Get into a kneeling or seated position where you can reach the top of the strap easily. Never stand whilst emptying.
2. Release the top of the strap from the Velcro strip on the side wall of the platform.
3. Pull the strap all the way up and attach the lower Velcro securely into the Velcro strip.
4. The Ballast Bag will now be empty and pressed against the side of the platform.
5. Repeat the process for all the Ballast Bags.



*Fig. 39. Water Ballast Bag & Velcro strip – down position*



*Fig. 40. Water Ballast Bag & Velcro strip – closed position*

## Stage 2: Removing the product from the water

Once all the water is out of the Ballast Bags the platform can be removed from the water.

1. Ensure the Ballast Bags are in the closed position, straps securely attached to the Velcro strips on the platforms side wall.
2. Have at least 2 people (for a 4 x 2m sized platform) to lift the platform out of the water. Larger and/or different sized platforms might require more people to lift the platform in a comfortable and safe way. This depends on the delivered model and will need your own judgement on the spot.
3. Once the platform is safely on board, the dock line can be released and removed from the platforms D-ring.
4. Always rinse the platform after every use with soft soap and fresh water, then allow to fully dry. Prolonged exposure to salt water can damage and shorten the expected lifetime of the platform. To reduce these risks regularly clean and rinse the product with fresh water and dry before storing.

**Do not deflate any part of the platform before it is cleaned and dried. See the section 'Maintenance and Care' for more detailed maintenance instructions.**

## Stage 3: Platform deflation and storage

Before deflating the platform or plugging the pump, ensure the user, the pump and platform are dry and not in close vicinity to water as it may produce electric shock which could lead to serious bodily injury or death.

1. Always ensure the platform is put away clean and dry.
2. Lie the platform out on a clean, dry and grease free surface. Never drag but only lift the platform with the carry handles or D-rings.
3. Deflate the platform by pressing the pin button in the center of the black and/or grey valve until it stays down. The air will be released.

For quicker deflation we recommend to use the Electric pump for this process. Always read the pumps manual before deflating the platform. Ensure the pump is in deflation mode and never leave the pump



Fig. 41. Black valve (high volume inflation valve)



Fig. 42. Grey valve (small volume inflation valve)

unattended and never let the pump reach the point of vacuuming the product. As soon as you hear a higher pitched sound switch off the pump to avoid damages to the pump. Any potential damage caused by vacuuming is not covered by warranty.

4. Wait until all the air has been removed from the platform. It is important to remove all the air from the chamber as any air left may freeze and cause damage to the platform.
5. Before packing the product ensure the top side (optionally equipped with a Teak deck surface layer) is facing down, you will see the 'naked' bottom surface on top. The Ballast Bags should be visible.
5. Depending on the model, the platform is equipped with either fixed or removable Ballast Bags (2022). If the platform has removable ballast bags, remove the bags from the platform by opening the carabiner hooks and detach it from the d-rings. Otherwise, fold the Ballast Bags inwards and position them so they are flat against the platform.
6. The way how to pack the platform depends on the supplied model. **Always make sure to document how the product was packed upon arrival.** We supply custom made platforms which sizes and packing instructions are never the same. In general the packing instructions for rectangular platforms are the following: fold the platform in the length direction to create an approximate 1.0m wide lane, or the width as how the platform was packed upon arrival. The wider platforms can be folded in 2 or 3 times.
7. Roll or fold the platform from one end to the other, making sure the roll is straight. **NEVER roll up / fold too tight**, but loosely in stead in order to prevent unnecessary folding marks. **NEVER fold / roll on sharp or hard obstacles such as valves, d-rings, handles etc.** This can damage the product and could affect the aesthetics and functionality of the specific parts and platform.
8. Ensure to close the valves on the platform to prevent air from leaking back into the chamber. Note that the pin button should be facing out before closing the cap.
9. Once the platform has been fully rolled it can be placed back into the bag. NEVER store uncovered or out of the bag. Tuck the straps and reseal the bag.



*Fig. 43. Removable Water Ballast Bags – click connection system*



*Fig. 44. Removable Water Ballast Bags – click connection system detail*

10. **Store the platform in a clean and dry location**, out of direct sunlight and away from any sharp objects or harmful chemicals or products i.e. batteries. Never store in temperatures below -4 Celsius / 40 Fahr.

**Warning**

Ensure the products are completely dry before they are packed in the bag and stored. **Avoid storing the platform whilst it is wet or damp**, this will prevent mold and mildew forming and stop the platform from smelling unpleasant.

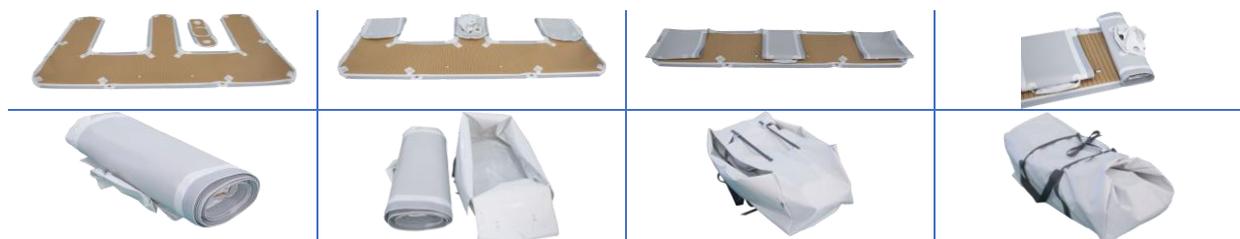
Always store in the bag provided.

The (Teak) surface must be handled with care. Never drag sharp items over the surface, or it's walls. This will tear or scratch the material.

**Packing example – H800T 4,0 x 2,0m START platform**



**Packing example – M950S-T 5,2 x 3,1m M-shape dock**



## **MAINTENANCE AND CARE**

### **Important**

SeaRaft products are manufactured from the highest quality of durable marine grade materials, absolutely suited for being used in saltwater environments. But as with most material types, you need to take some caring measures to guarantee the longevity of the product.

Prolonged exposure to salt can damage and may shorten the expected longevity of the platform.

Do not leave the platform in water for a prolonged period of time. Corrosion or marine life could damage the product. Damage caused by this is not covered by warranty.

Products that are packed and stored in a damp, wet or dirty condition will almost certainly result in mold / mildew forming and for sure cause an unpleasant smelling, especially in hot climates.

Follow the user instructions and reduce that risk and perform regular maintenance by properly cleaning and packing the product.

### **Cleaning**

Be aware that certain products, especially cleaners (such as high pressure washers) and protectants (like industrial cleaning agents / chemicals), can damage the product. Use of these products void your warranty.

Cleaning is done best when the product is inflated.

Cleaning can be done with a cloth or soft brush (soft bristle brush or sponge) and fresh warm water. Use soft soap (preferred an environmental friendly soap) or dish soap, no cleaning chemicals because these affect the fabric. Rinse with cold fresh water.

Do not clean the Teak Deck anti-skid surface with a coarse brush or with high pressure cleaners, sharp household cleaners or solvents. Suitable are gentle cleanser, soft brushes or a microfiber sponge, which do not attack the surface.

Use a soft brush and a low pressure stream of water from a domestic hose to regularly clean all the Velcro.

Ensure to wash out the interior of the Water Ballast Bags, removing any sand, dirt, seaweed etc.

There are various ways to dry the platform. Place it in the sun, use fans or dry it with towels. It's important to have it completely dry before it's packed, unless you are going to use it the next day.

### **Repairs**

Our products are made to the highest possible standards, and although unlikely, air leaks can still occur due to puncturing, tearing or damaged valves. Although most leaks can be solved by yourself, always contact us first to receive the appropriate repair instructions.



SeaRaft  
Rijksstraatweg 97  
6573 CK, Beek-Ubbergen  
The Netherlands

+31 (0)629 088 399  
info@searaft.com  
www.searaft.com

user manual v2022.1.0