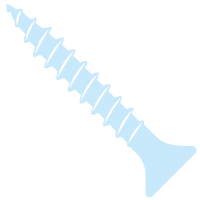
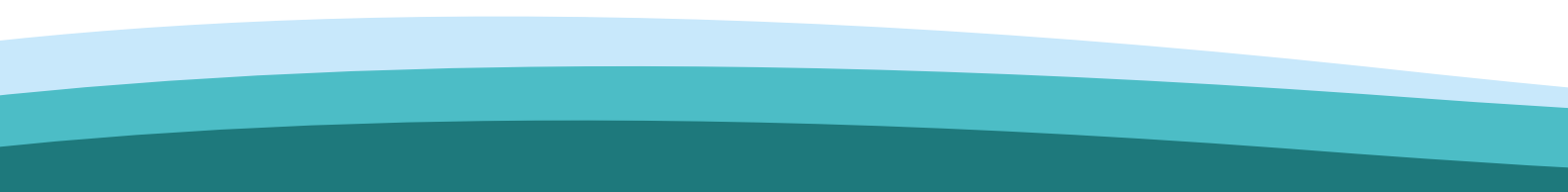


Installation instructions

Pontoon traps





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When installing the fish chambers, please follow the steps below.
Important! Use fat or oil on all screws and threads before screwing

1. Place the fish chamber on the ground. The rings with brackets should be downwards.



2. Stretch it out the entire length.



3. Twist the chamber and attach the long aluminium tube with 4 plastic clamps with screws M8x45 mm and bricks on the inside of the top centre of the first 4 rings.



4. Attach the aluminium benders (4 pcs) on one side. The longest tube on the bender should be attached to the upper bracket.

(Screw set No. 3)



5. Twist the chamber and attach the benders on the opposite side.



6. Roll out the pontoon tube and attach both ends to the pontoon holder. Use the screws M8 x 45 mm with screw nut.

(Screw set No. 1 and 4).

The hose connection should be in the bent end of the pontoon holder.



7. Attach the bands around the pontoon tube.

(Screw set No. 5)

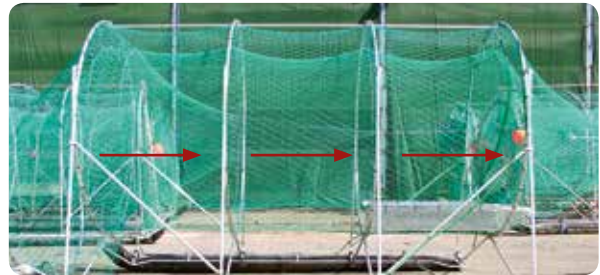


8. Attach the pontoon holders to the benders on the fish chamber. Place the pontoon holders so that the bent end of the pontoons is placed backwards (towards the adapter+wings).

Use the blue plastic clamps and **Screw set No. 1 and 2.**



9. Attach the diagonal aluminium tubes (4 pcs) with the plastic clamps and screws M8 x 45 mm and M8 x 60 mm with screw nut. Before locking it with the screws, push the upper end of the tube downwards so that the netting of the fish chamber will become more stretched.



10. Attach the aluminium tube that goes from one pontoon holder over to the other. Use plastic clamps, screws M8x45 and bricks.



11. Attach the hoses to the hose connections of the pontoons. Use the hose clamps. Make sure to leave a bend on the hose to avoid wrinkles/folds.



12. Attach the hose to the centre tube of the pontoon holder. Follow the diagonal tube and continue up on the ring. Use the cable ties.

Do not pull the cable ties too hard around the hose so that the air can pass!



13. Attach the hoses from both pontoons to the upper part of the front ring. Use cable ties or tape to attach them to each other.

Attach the yellow couplings on the hoses and connect them with the joint coupling.

Mark the left/right hose so that you know which hose is connected to the left/right pontoon!



IMPORTANT!

The hoses should always be connected to each other when in the water or the pontoons can take in water!!



Never enter the pontoon when it is on the water, due to risk of capsizing.

Step 14 to 19 is not necessary when using the collecting bag instead of the box!

14. Place the box holder inside the fish chamber between the outer and inner netting.



15. Make sure that the box holder is centered. Drill a hole through the pre-drilled holes of the box holder and through the centre of the ring.
(Use screw set No. 8)



16. Lock the inner netting to the upper part of the box holder hatch by using the flat iron.
(Use screw set No. 9)

Thereafter, cut off the inner netting on the inner side of the flat iron.



17. Place the box inside the fish chamber and pull it out through the opening of the box holder. You will need to put some pressure on the inner netting under the box. If it is not possible, you might have to cut some more meshes of the inner netting

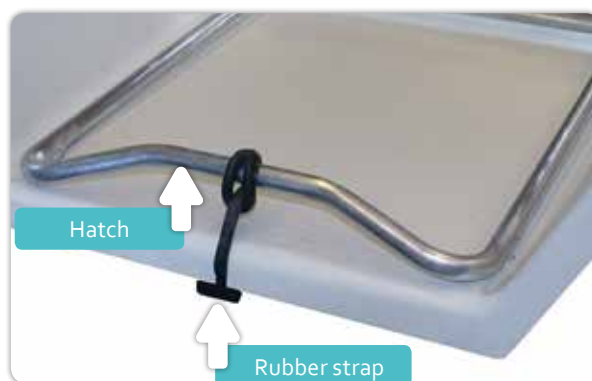


- 18.** Push the box down (sit inside it) so that the inner netting is locked in between the box and box holder. Drill holes through the box holder by drilling through the pre-drilled holes of the box.

Use screw set No. 10 to attach the box to the holder.



- 19.** Lock the hatch to the box by using the rubber strap.



- 20.** Mounting buoys (A2 buoys, 4 pcs)

The two longer straps should be mounted in the front rings and the shorter straps in the rear rings.

Pull the strap through the ring and back through the strap. Shackle mounted in the buoy's eye.



21. Tie the loose rings together with a rope. The length of the rope should be enough to reach around the upper part of the ring and back down to the pontoon holder.



22. Hoist up the rings with the rope and tie the rope to the pontoon holder. This procedure is done to easily be able to lower the rings when attaching the pontoon chamber to the adapter.



23. Towing of the pontoon chamber is possible by attaching ropes to the pontoon holders.
(Not to the netting!)



Attaching the fish chamber to the trap

This is done on the water after the leading net, wings and adapter are in place!

24. Mark the bottom of the adapter and the bottom of the ring.



25. The end rope of the adapter should be squeezed in between the two last rings and tied together.



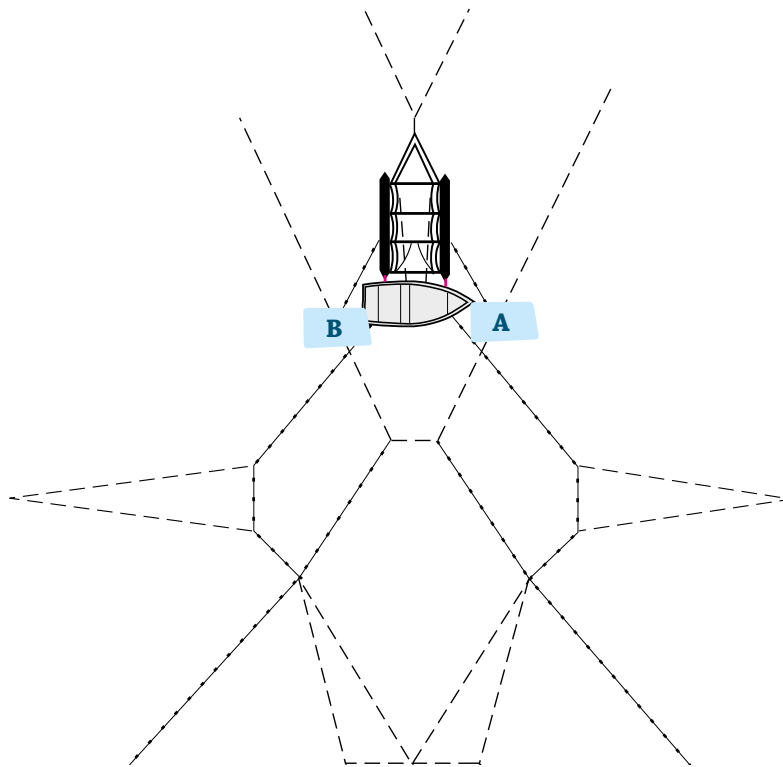
26. Use the bottom and top ropes from the adapter to tie the two rings together. The adapter netting should be in between the rings.

Tie the rings together with some extra rope on 2-4 places because there can be high tension when bad weather!



Advice for attachment of the fish chamber to the adapter+wings

1. Fill the pontoons and tow the fish chamber out to the trap.
2. Pull in the loose netting from the adapter in to the boat
3. Attach the boat to the adapter with ropes
4. Attach the pontoon ends to the other side of the boat with ropes
5. Release the 4 loose rings and lift them up in the boat
6. Attach the adapter to the two last rings according to point 17, 18 and 19. Stretch the adapter netting up between the rings as high as possible.
7. When everything is attached release the boat and stretch out the chamber with anchors.



How to use the compressor

The compressor is ready to use.

Make oil change once per year. **Use motor oil 10/30.**

Start the compressor with the cranes open. Connect the hoses to the compressor and start filling the pontoons. The rear end of the fish chamber will raise first.

If the fish chamber tends to be lifted obliquely (The left pontoon comes up before the right or vice versa), strangle the air flow to that pontoon and let the other catch up.

When the trap is emptied on fish, release the hoses from the compressor and let the air out. If one pontoon sinks before the other, strangle the air flow from that pontoon and let the other catch up.

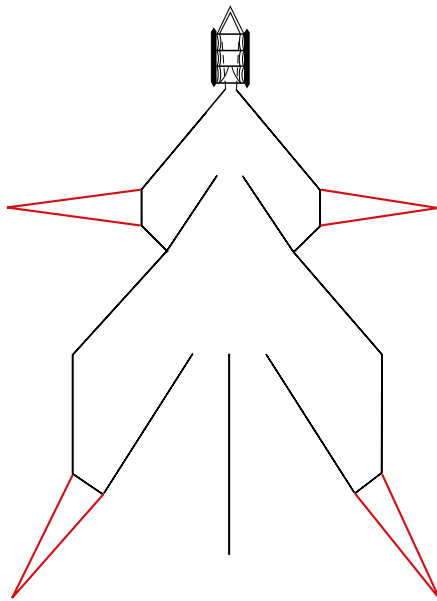
When sinking the fish chamber, the outer end of the fish chamber needs to be sinked first. This can be facilitated by putting some extra weight beneath the outer ring or on the anchor line. Or if you are two persons, one person can control the compressor while the other person puts some weight on the outer end of the fish chamber.



Advices on how to set the trap in the water

There are many ways to put the trap in the water, but here is one good method often used in Sweden.

1. Use a large area next to the boat where you can stretch out the adapter + wings on the ground and get a good overview.
Important! Don't lay the trap up and down or twisted!
Make sure all distance-lines are above the netting!
2. Prepare ropes with loops for the wing corners and first adapter.
(See the picture below, red lines!)



3. When the adapter and wings are stretched out on the ground as they should be in the water, attach the lead net to the wings. (The top rope of the lead net should be attached to the loop on the green distance-line and the bottom rope of the lead net should be attached to the loop on the blue distance-line).
Make sure the ropes do not get twisted around each other!
4. Stretch the wing corners backwards towards the lead net and tie a rope around everything so that all the netting (adapter+wings+lead net) becomes a single long line.
5. Take in all the netting into the boat. Start with the adapter, wings and continue with the entire lead net.

6. We advice you to put all netting as far forward in the boat as possible and also to prepare the "land anchor" so that when you reach the fishing spot, you just throw the land anchor in the water and immediately go reverse with the boat so that the entire line of netting will go into the water while you go reverse.
(The boat must be free from things that the netting can get stuck in)
7. When the entire line of netting is in the water, make sure to quickly attach one anchor to the end of the adapter so that you can stretch out the line of netting.
8. When the line of netting is in the water, you can release a wing corner from the leading net and stretch it out with another anchor.
9. Continue with the other wing corner and the rest of the anchors
(see the anchor scheme!)
10. When the trap is laying stretched in the water with all anchors, you can attach the fish chamber **(See installing instructions)**

