

## Seaflex end-of-life guide

One of the core values within Seaflex is striving to minimize our environmental impact and provide our customers with an environmentally friendly alternative to traditional or alternative mooring methods.

In our environmental work we look at the entire life cycle, from start to end, and therefore it is important for us that used SEAFLEX will be handled in an environmentally friendly way also when they are being replaced.

This “end-of-life” guide describes how to remove parts and how to recycle them. Before disassembling and recycling the SEAFLEX units, always ensure you are complying with local/national regulations and laws about recycling certain materials, such as the rubber, stainless-steel or titanium components. The instructions in this guide are general and not adapted to specific countries.

### Shackle removal

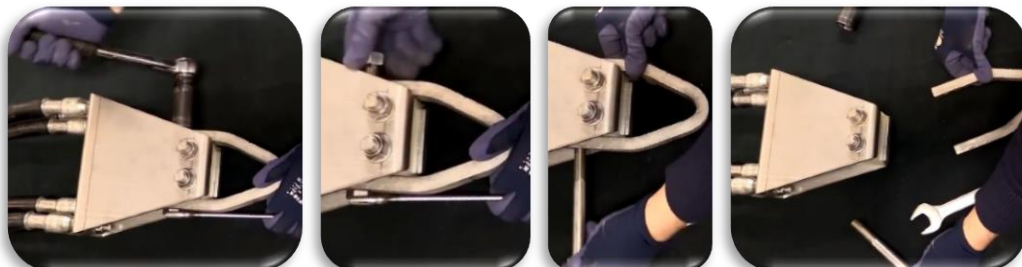
**People needed:** One (two recommended)

**Tools needed:** Spanner, wrench and ratchet



Remove shackle by unscrewing the nut with the recommended tools and pull the bolt out from the plastic block and shackle.

Put the bolt, nut and shackle in the metal scrap recycling.



*For more detailed instructions, see our instructional video for shackle replacement. Contact your Seaflex Sales Executive to get access to the video(s).*

## Block/Thimble removal

**People needed:** One (two recommended)

**Tools needed:** Spanner, wrench and ratchet



Remove the block/thimble by unscrewing the nuts with the recommended tools, remove the washers and pull out the bolts from the block/thimble.

Put the block/thimble in the bin for combustible/plastic recycling.



*For more detailed instructions, see our instructional video for block/thimble replacement. Contact your Seaflex Sales Executive to get access to the video(s).*

**Note:** If there is rope still attached around the thimble you should loosen the rope and put the rope in the bin for combustible recycling.

## Rubber/Bypass removal

**People needed:** One

**Tools needed:** Knife, hacksaw, angle grinder or cable cutter



Cut the rubber as close to the end crimps, and the bypass cable as close to the end plates, as possible.

Put the rubber and bypass cable in the bin for combustible recycling.



*For more detailed instructions, see our instructional video for bypass/rubber replacement. Contact your Seaflex Sales Executive to get access to the video(s).*

## Other parts

Complete the recycling process by putting the rest of the SEAFLEX parts in the bin for metal scrap recycling:

- End plates with the end crimps still attached
- The metal parts of the bypass cable