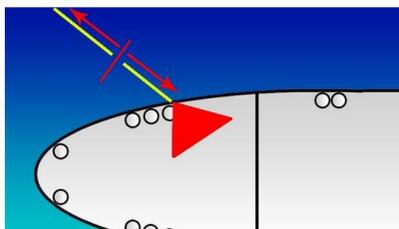


**A good use of the mooring equipment extends not only the life span, but also reduces the likelihood of accidents.**

## GOOD PRACTICE

- ✓ Keeping the working environment clean and tidy.
- ✓ Store mooring wires or ropes in a wire-container or in a place where they cannot damage and from which they can easily be veered.
- ✓ Prepare ropes and threads without loops due to risk of entrapment.
- ✓ Cover the wire-container with a cover for protection against the sun and frost.
- ✓ Stay out of the snap-back zone! A rope will always kick back in the direction of where came from, this area is called the danger zone or snap back zone. The image below is an example of the danger zone marked with the red triangle. However, every situation is different, this also means the danger zone is different each time. Think for yourself where on deck you are at risk if a rope or wire breaks, and try to avoid these places on deck as much as possible.



Snap-back zone



Tidy workplace



Cluttered workspace

## BAD PRACTICE

- x A messy workplace. See photos at the bottom left.
- x Poor lighting on deck.
- x Ropes in loops on deck. See photo on the right. Someone can step into the loop and become trapped.



## ACTION QUESTIONS

- Where on board can ropes be stored properly?
- How can the workplace remain even more tidy?
- Discuss with each other what the snap-back zone of a recent situation looked like.

