

1. OIL SPILLS

No major oil spills in 2018.

2. UNDERWATER SURFACES CLEANED

To ensure a smooth and efficient operation, all vessels are cleaned every 5 years.

3. WEATHER ROUTING

To reduce fuel consumption and ensure safer sailing, Østensjø Rederi has a weather routing system on all new vessels.

10. SEEMP

Ship energy efficiency management plan (SEEMP) is a tool developed to help manage the energy usage on a ship. New energy efficiency goals is set every year, and closely monitored.

9. CLEAN DESIGN

A voluntary Class notation with requirements for reducing emissions to air and limiting discharges to sea in addition, certain requirements to the design of the vessels.



4. LOW CARBON FUEL

Low carbon fuel are considered for every newbuild project. LNG was introduced on newbuilt tugs in 2017. Hydrogen as an energy carrier will give the possibility for zero-emission operations on future projects.

5. WASTE

All waste is sorted, recycled when possible and logged

8. CLEAN CLASS

A voluntary Class notation with requirements for reducing emissions to air and discharges to sea from energy producers , cargo handling systems and service systems onboard the vessel.

7. VARIABLE SPEED GENERATORS

The variable speed generator technology includes a propulsion system with variable rotational speed with optimal operation of the diesel generator in combination with lithium batteries to significantly reduce fuel consumption and emission.

6. ENERGY ASSESSMENT

In close cooperation with charterers, the request for high speed is challenged by the Masters onboard as part of our Mindset. Planning the voyage and the need for speed is the first step to fuel reduction.