

A journey to a sustainable future...

...in a rapid changing world

Where did we come from....

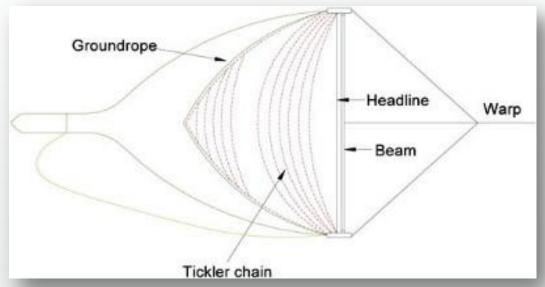
- Beam trawling
 - Average total catch per year: 600.000 kg
 - Average fuel consumption per year: 2.800.000 l
 - I/kg: 4,67 I
 - Co2/kg: 12,28kg
- Pressure from NGO's
- Classified as red on the WWF list
- Decreasing available quota



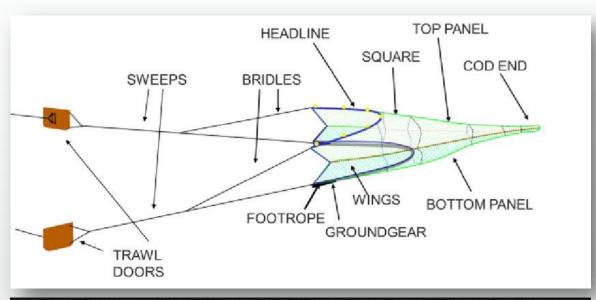
Change was needed!!

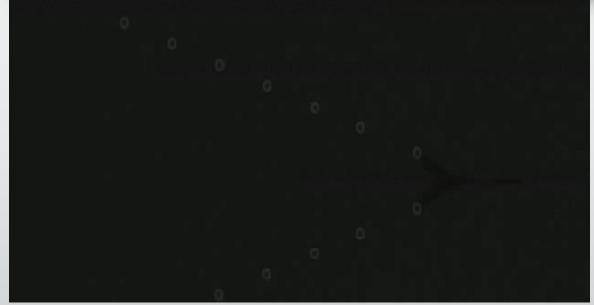
Beamtrawling

Otter Twin Trawl (twin rig)













The rebuild...

 Beams where taken off the vessel completely, so there was no way back.

 Necessary changes where made to make the vessel ready for the Twin-rig fishing method.



• The "new" vessel was ready!!

The result are in!

- Twinrig fishing method:
 - Average total catch per year: 1.200.000 kg
 - Average fuel consumption per year: 800.000 l
 - I/kg: 0,67l
 - Co2/kg: 1,76kg
- No chains, bigger meshsize
- Decrease of unwanted bycatch
- Decrease of discards

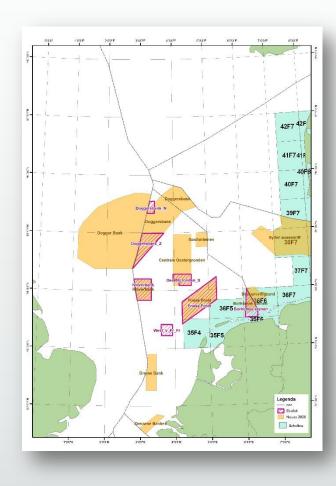


We didn't stop there....

- Start of Ekofish Group
- Cooperation with WWF
- First fishery to be certified for Plaice in 2009



- Invited fellow fisherman to join the certificate
- Fueled further innovation of the fishery and supply chain



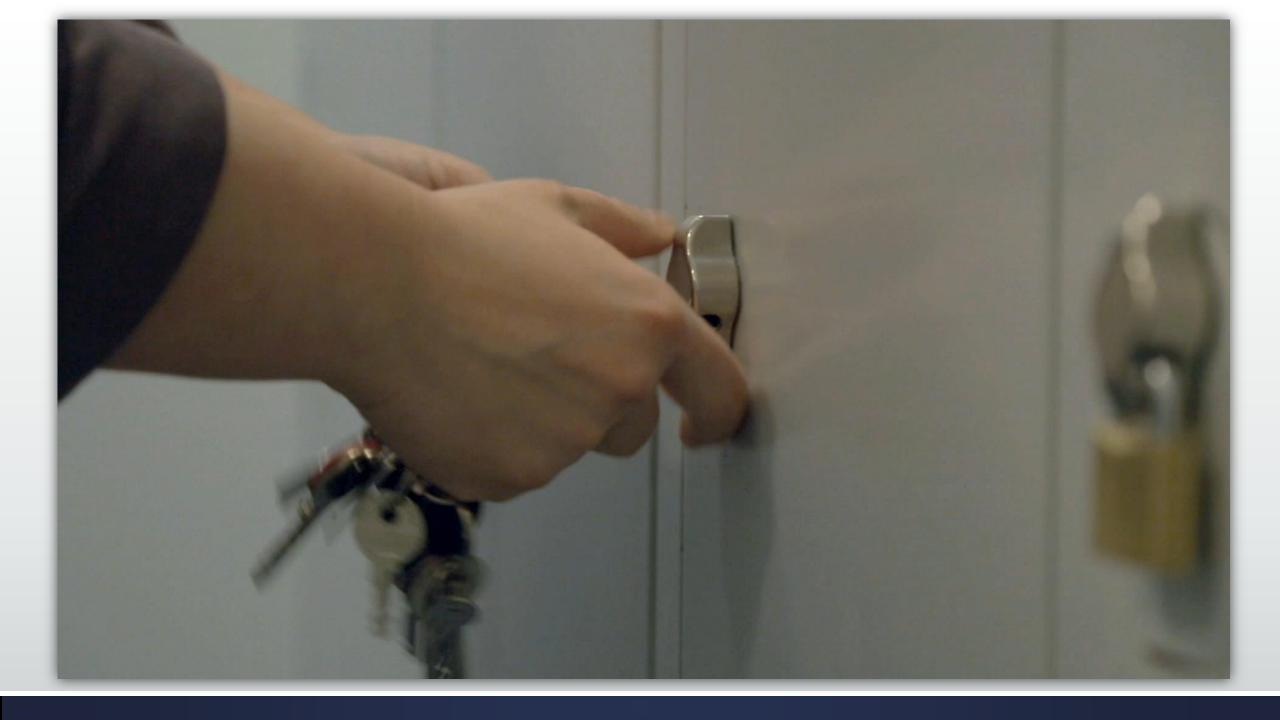
Innovations

- Stunning machine
- Gutting machine for flatfish
- Traceability system "fishing in the cloud"
- First plaice fishery to be certified for ISO 22000
- Development of the fishing vessel of the future "Ekovation"









Thank you for your attention

Questions?