



Pulsdossier

Introduction



Electric Fishing (pulse fishing) is done by dragging wires on the bottom (the "pulse fishing"), allowing the fish to be startled from the bottom by electric stimulation.

The Dutch fishing industry and the Dutch Ministry of Economic Affairs, Agriculture and Innovation see this as a more sustainable alternative for the traditional beam trawl: Electric pulse fishing consumes less fuel, and leads to a reduction in discards and effects on benthic ecosystems.

At this moment 5% of the Dutch demersal fleet fishes with pulse gear, using an experimental license.

This site provides links to research done on the effects of pulse fishing, as well as other documents relevant to pulse fishing.

[More information on pulse fishing in Dutch](#)

Research reports



- » Catch comparison of pulse trawls vessels and a tickler chain beam trawler
- » The effect of electric pulse stimulation to juvenile cod and cod of commercial landing size
- » More reports

Photographs

