



Reducing environmental impact and greenhouse gas emissions in commercial fisheries

<https://www.sintef.no/en/projects/2022/rightfish/>



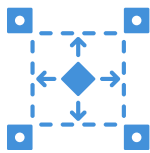
Project consortium includes 1 SME:



Portfolio of Outputs and Next Steps

Outputs

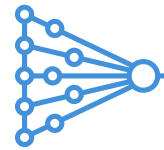
Scale Modelling process/methodology



TRL 6

Scale modelling criteria developed for demersal trawls to enable accurate interpretation of flume and towing tank experiments at full scale.

Low impact environmentally friendly towed gears



TRL 7

Improved tow gears which have reduced drag and lower impact of seabed-contacting components.

Next Steps

Scale model flume tank trials

Full scale experiments at sea

Fishing and engineering performance

Environmental assessment

Socioeconomic assessment