100mm square mesh panels in the codend

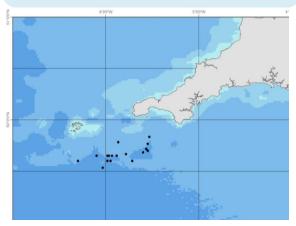
to improve size selection and reduce undersized haddock in ICES Area VII

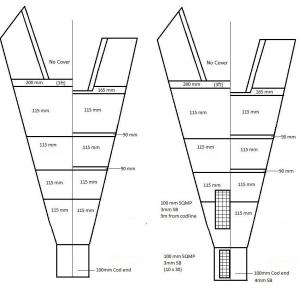
TARGET SPECIES

Cod, haddock and other demersal species

AREA, VESSEL

11 hauls were carried out in the Celtic Sea on board MFV Crystal Sea during July and August 2014 using the twin rig method.







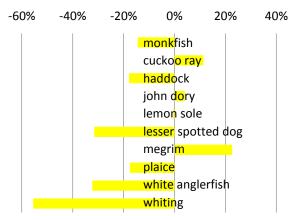
GEAR MODIFICATION

The standard gear was a coverless trawl and fished a 100mm codend.

In addition, the modified gear had a

- 100mm SMP in codend and a
- 100mm SMP @ 9 12m.

Percentage difference in weight of landed catches



RESULTS

The modified gear released almost all small fish.

There were losses of some marketable haddock, whiting, monkfish and plaice but these were mainly the smaller size classes.

FURTHER INFORMATION

Cefas.co.uk / Contact: Stephen.mangi@cefas.co.uk; Thomas.catchpole@cefas.co.uk



Centre for Environment Fisheries & Aquaculture Science







