

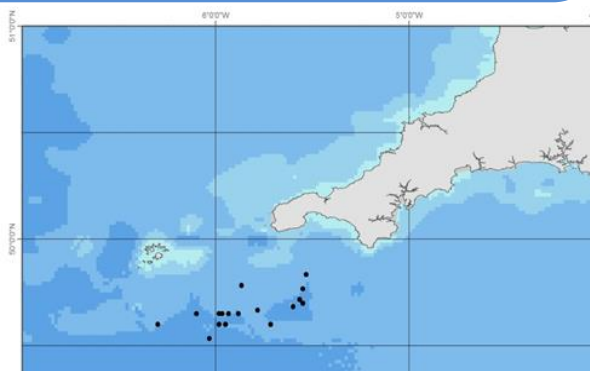
100mm square mesh panels in the codend to improve size selection and reduce undersized haddock in ICES Area VII

TARGET SPECIES

Cod, haddock and other demersal species

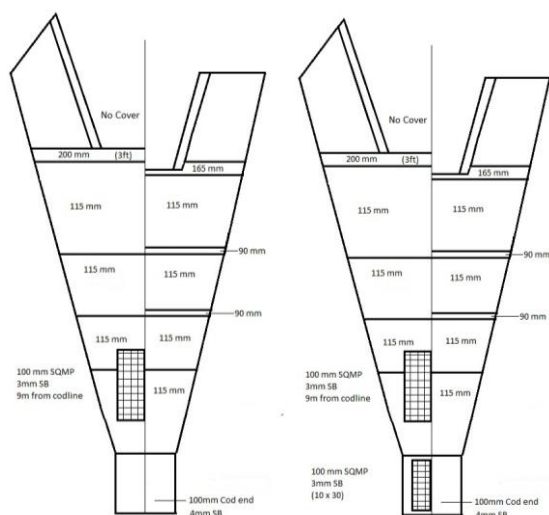
AREA, VESSEL

7 hauls were carried out in the Celtic Sea on board MFV Crystal Sea during August 2014 using the twin rig method



Standard trawl

Experimental Trawl



GEAR MODIFICATION

The standard gear was a coverless trawl with a 100mm codend and a 100mm SMP @ 9 – 12m.

The modified gear had an additional 100mm SMP in the codend

Percentage difference in weight of landed catches

-60% -40% -20% 0% 20%



RESULTS

The modified gear released almost all small fish and there were large reductions in unmarketable haddock

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

There were some gains of megrim, John Dory and lemon sole

FURTHER INFORMATION

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