200mm diamond-mesh netting in the wings, square and back sections of a trawl

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

TARGET SPECIES

Cod, haddock and other demersal species

AREA, VESSEL

18 hauls with a single-rig; 9 tows with each rig, on board MFV Valhalla in the Celtic Sea. August and September 2014.



The standard gear was a 115mm mesh size trawl with a 100mm codend.

The modified gear incorporated 200mm mesh size wings, square and lower back

Percentage difference in weight of landed catches



FURTHER INFORMATION

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Standard trawl Experimental Trawl 115 mm 115 mm

RESULTS

- the modified gear caught fewer haddock across all length classes
- nevertheless substantial numbers of unmarketable ones were still caught



Centre for Environment Fisheries & Aquaculture Science







