

300mm diamond mesh netting panels to reduce discards of cod in a whitefish trawl gear

TARGET SPECIES

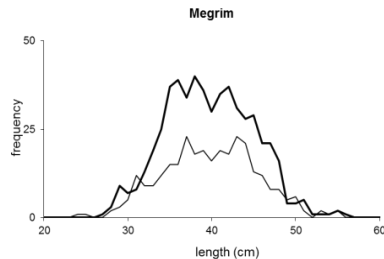
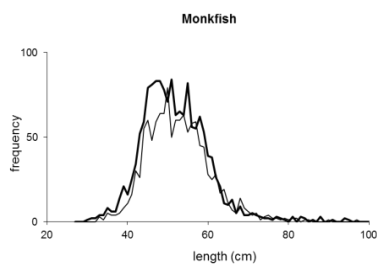
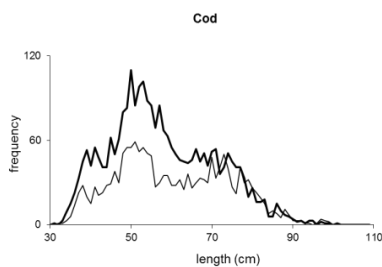
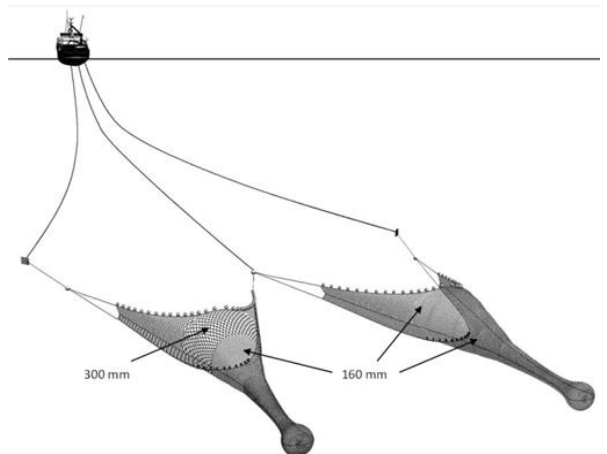
Haddock, whiting, cod, monkfish,
megrin

AREA, VESSEL

30 twin trawl catch comparison hauls
took place west of Shetland on board
the Russa Taign K1102 (34 m, 2600 kW)
during 2008

GEAR MODIFICATION

a standard whitefish net that has 160
mm netting in the forward sections is
compared to one with 300mm netting in
the forward sections



RESULTS

- there were no losses of haddock or whiting
- fewer smaller cod (< 78 cm) were caught, but above 78 cm, there was no difference
- monkfish catches were 16% less, but these were all small (< 55cm)
- megrim catches were reduced by 43%

marinescotland
science



FURTHER INFORMATION

Campbell, R. et al, 2010. The reduction of cod discards by inserting 300mm diamond mesh netting in the forward sections of a trawl gear. Fis Res, 102, 221 - 226.

