

Effect of codend material type on the selectivity of Baltic cod

AIM

To observe what effect changing the codend material from polyethylene to polyester has on the selectivity of cod (*Gadus morhua*).

TARGET SPECIES

Cod (*Gadus morhua*)

AREA, VESSEL

The trial took place in the Baltic Sea (ICES 24 and 25) on board R218 Judith Bechmann (26 m, 485 kW)

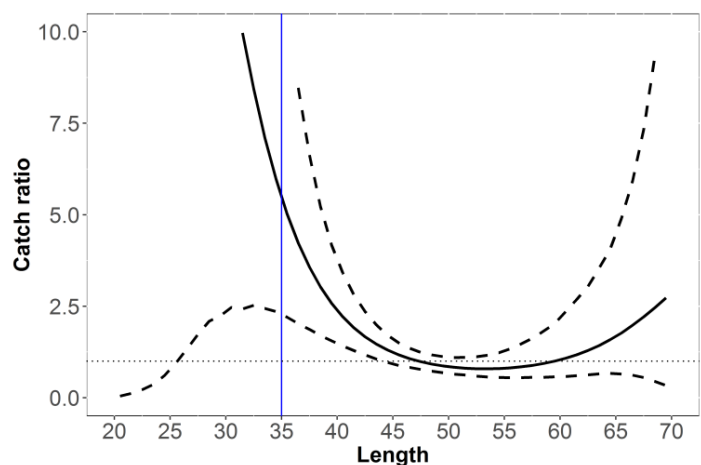


GEAR MODIFICATION

A 120 mm T90 codend made out of polyester was compared with a standard 120 mm T90 codend made out of polyethylene

RESULTS

The codend constructed out of polyester caught significantly more cod under 44 cm. In particular, catches of undersized cod at the minimum conservation reference size of 35 cm were 5 times more likely to be caught in the polyester codend in comparison to the polyethylene one.



FURTHER INFORMATION

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DiscardLess

