

using a sorting grid to change the size selectivity of *Gadus morhua*

AIM

A sorting grid was used to reduce the capture of small and very large cod (*Gadus morhua*) to improve stock recovery.

TARGET SPECIES

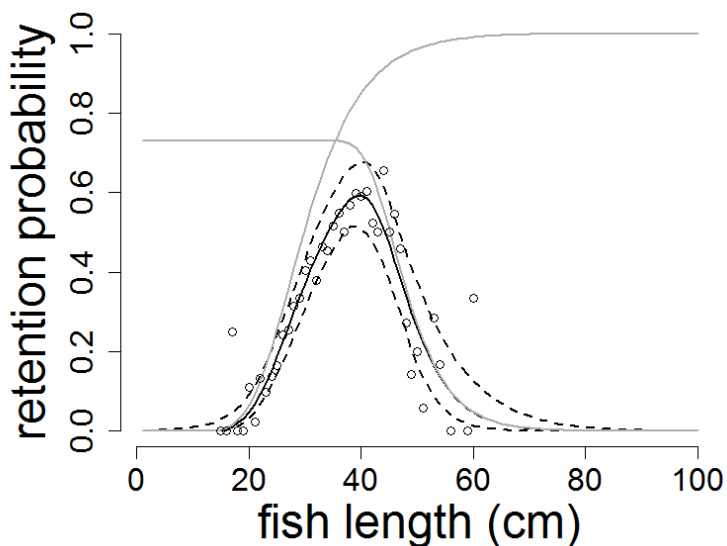
Cod (*Gadus morhua*)

AREA

Western Baltic Sea (SD 24)

VESSEL

FFS Solea (42,4 m, 1780 kW)



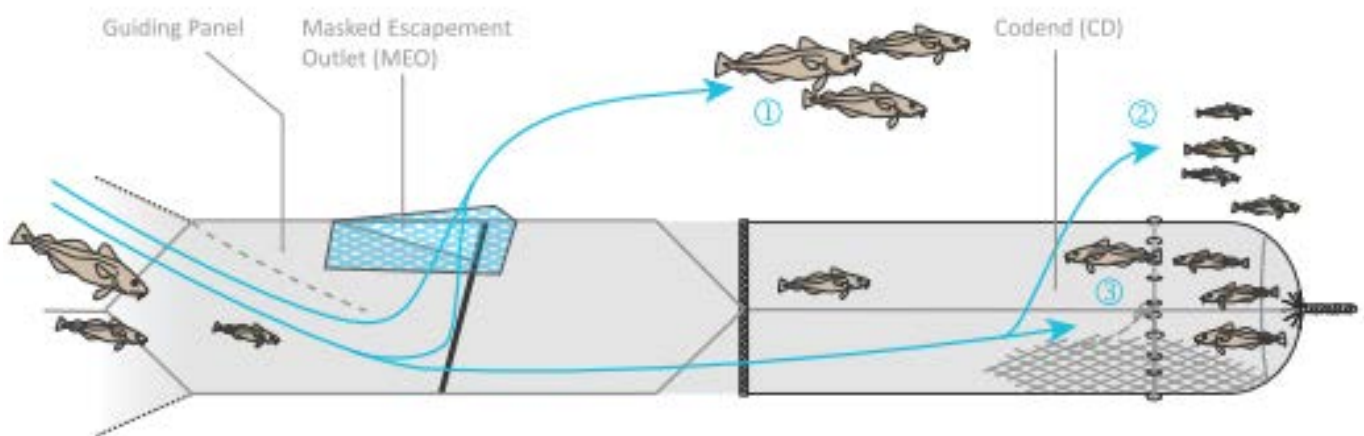
GEAR MODIFICATION

The sorting grid (42.5 mm and 50 mm) prevents very large cod passing through to the codend and guides them to an upper escapement outlet which is masked with small-meshed netting.

Medium and small cod pass through the grid and the selection of small cod occurs in the codend (105 mm and 120 mm).

RESULTS

It was possible to reduce the number of small and very large cod in the catch. The specific size distribution of the catch is determined by the grid bar spacing and the codend mesh size. The contact probability should be improved.



FURTHER INFORMATION

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