



Serial No. 3851  
(D.c.2)

ICNAF Res.Doc. 76/VI/63  
(Revised)

ANNUAL MEETING - JUNE 1976

Length at first capture for the European hake  
(*Merluccius merluccius*) in Northwest Spain

by

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Selectivity studies were carried out during the years 1968 to 1975 in the demersal fishery off Galicia (Northwest Spain), mainly conducted to find the selectivity factors for the European hake, *Merluccius merluccius*, for different materials.

The experiments were conducted using a covered codend, and using several mesh sizes for each material, thus the selection factors given are an average of those found in different experiments.

Selection factors for each of the materials and resultant lengths at first capture ( $L_c$  = 50% retention point) are given in Table 1.

Table 1.

Material	Selection factor	$L_c$ for 40 mm mesh size	$L_c$ for 60 mm mesh size	$L_c$ for 80 mm mesh size
Polyethylene	2.8	11.2 cm	16.8 cm	22.4 cm
Polypropylene	3.46	13.8 cm	20.8 cm	27.7 cm
Polyamide	3.7	14.8 cm	22.2 cm	29.6 cm

REFERENCES

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