estimating size selection of Norway lobster in the Mediterranean commercial creel fishery

AIM

To estimate size selection of Nephrops norvegicus in creel fishery in the **Mediterranean Sea**

TARGET SPECIES

Norway lobster (Nephrops norvegicus)

ARFA

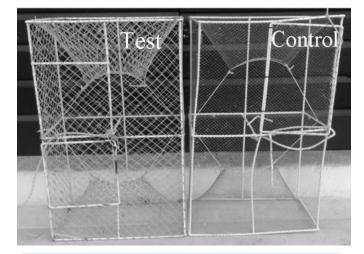
Adriatic Sea

VESSEL

on board small commercial fishing vessel (LOA 6.90 m, 84 hp)

GEAR SPECIFICATION

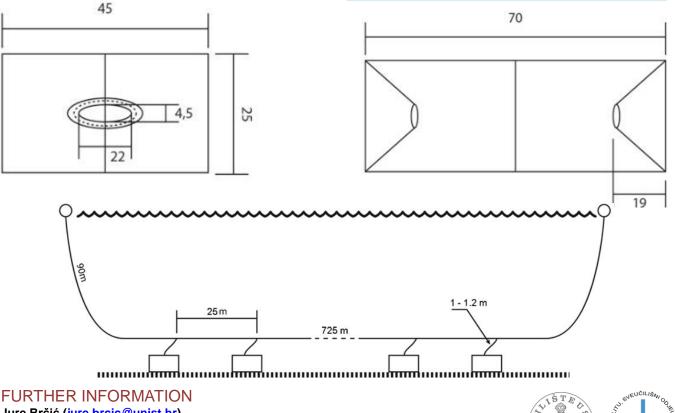
Commercial creels made of 41 mm mesh size knotless polyamide netting were compared with standard creels made of 12 mm knotless polyamide netting



RESULTS

- All individuals caught in the test creels were above the minimum conservation reference size (20 mm CL),

- 28.8% to 65.9% increase in selectivity compared to trawls equipped with 40 mm square or 50 mm diamond codends.



Jure Brčić (jure.brcic@unist.hr)

Brčić, J., Herrmann, B., Mašanović, M., Baranović, M., Šifner, S.K., Škeljo, F., 2018. Size selection of Nephrops norvegicus (L.) in commercial creel fishery in the Mediterranean Sea. Fisheries Research 200, 25-32.





