



SCIENTIFIC RESEARCH ON THE CAUGHT,  
DISCARDED AND LANDED CATCH AND  
BIOLOGICAL DATA COLLECTION OF FISH  
SPECIES AND OTHER MARINE  
ORGANISMS BY SCIENTIFIC  
OBSERVATIONS ON BOARD OF  
BULGARIAN FLEET FISHING VESSELS IN  
2017 - 2019

## SUMMARY

The purpose of this project is to collect data for the catches (main catches and bycatches) of marine organisms by different types of fishing activities of the Bulgarian fisheries' fleet.

The main study is carried out in 2018-2019 and the following types of fishing vessels are observed:

- (1.) turbot fishery with gillnets;
- (2.) pelagic and bottom species fishery with pelagic trawls;
- (3.) Rapana fishery with beam trawls;
- (4.) pelagic and bottom species fishery with polyvalent active and passive gears.

Data from 2017 are added, collected through a pilot project for assessment of turbot (*Scophthalmus maximus*) bycatch by *Rapana* fishery with beam trawls (Contract with EAFA – Burgas/D-/46/14.05.2017).

The impact of commercial fishing has been assessed according to the indicator values of the bycatch rate for the observed fishing activities.

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