

STECF
EXPERT WORKING GROUP EWG 18-09

**on a fishing effort regime for demersal fisheries
in the western Mediterranean Sea – Part II**

8-12 October 2018, Copenhagen, Denmark

DG MARE focal point: Amanda Perez Perera

Chair: Clara Ulrich

TERMS OF REFERENCE

- TOR 1.** In light of new data available, review the dataset on the trawl fleet exploiting demersal stocks in the western Mediterranean Sea as prepared by the STECF EWG 18-09.
- TOR 2.** In light of new data, review the outcomes concerning the relationship between effort and fishing mortality as prepared by the STECF EWG 18-09.
Given the STECF-18-09 considered that *‘a linear relationship is overoptimistic and that actual changes in F will be likely lower than changes in nominal effort’*, estimate proxy linear relations under three different scenarios: optimistic (i.e. current linear relationship), conservative and pessimistic.
- TOR 3.** In light of new data, review the analysis on the differences in fishing pattern and LPUE by fleets as prepared by the STECF EWG 18-09.
- TOR 4.** Calculate the average partial fishing mortality of trawls exploiting the demersal stocks concerned by the MAP, by type of fisheries, effort unit, fleet segment and country¹, as estimated in the latest stock assessments.
- TOR 5.** Create a 2-year roadmap to set-up a mixed fisheries advice for western Mediterranean demersal fisheries. The plan should provide a detailed description of all the steps needed to achieve this goal. It should outline the priorities in the short- and medium-term, any potential gaps in knowledge/data/modelling and the actions that can be taken to overcome it. It should also specify the skills and tools needed, including the actors to be involved (e.g. for scoping decisions). The starting date of the roadmap should be 1 January 2019.

¹ Type of fisheries (i.e. deep shrimps and mixed fisheries), Effort unit (i.e. EU1: GSAs 1, 5, 6, 7 - EU2: GSAs 8, 9, 10, 11); Trawl fleet segments (<12m; 12-18m; 18-24m; and >24m) and Country (ESP, FRA, ITA). See Annex I of the proposal.