

F:94 Balearic Islands boat seine fisheries: the transparent goby fishery an example of co-management

B.Morales-Nin & M.M.Gil, IMEDEA CSIC/UIB, Balearic Islands, Spain

A.M.Grau, J.S.Aguilar, E.Pastor, G.Morey & G.Catanese, DGFisheries, Balearic Islands, Spain

A.Garau, Fishermen Guild, Mallorca, Spain



Presenting author

Traditional seasonal small scale fishery targeting *Aphia minuta*, *Pseudaphya ferreri*, and *Cristallogobius linearis*.
 Special boat seine.
 Culturally relevant species with high prices.

CE 1967/2006
 Management plan needed to authorize fishery



Managers: DG Fisheries Regional Government
 Sector: Fishermen Guild's
 Commercialization: Fish Warf
 ONG :WWF
 Research Institute: IMEDEA CSIC/UIB

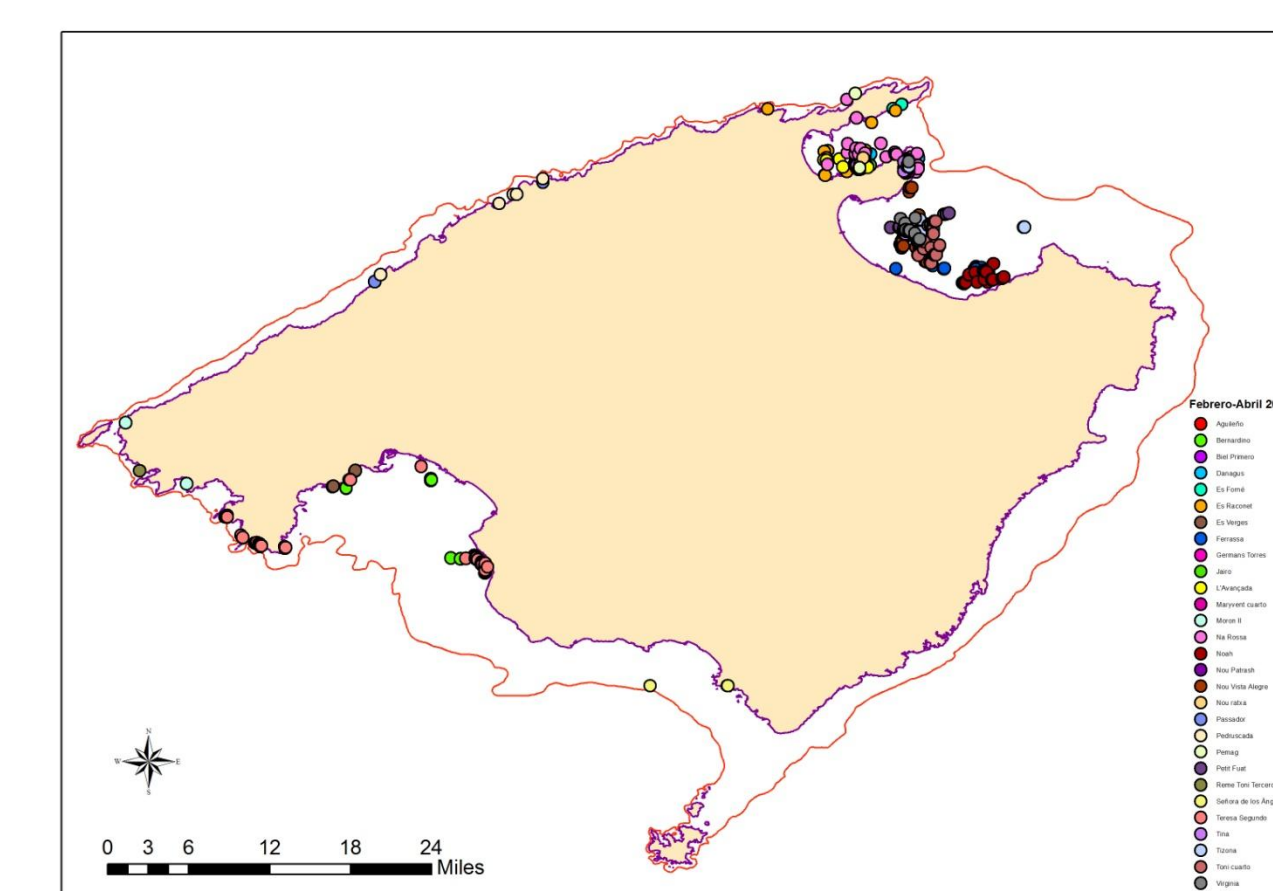
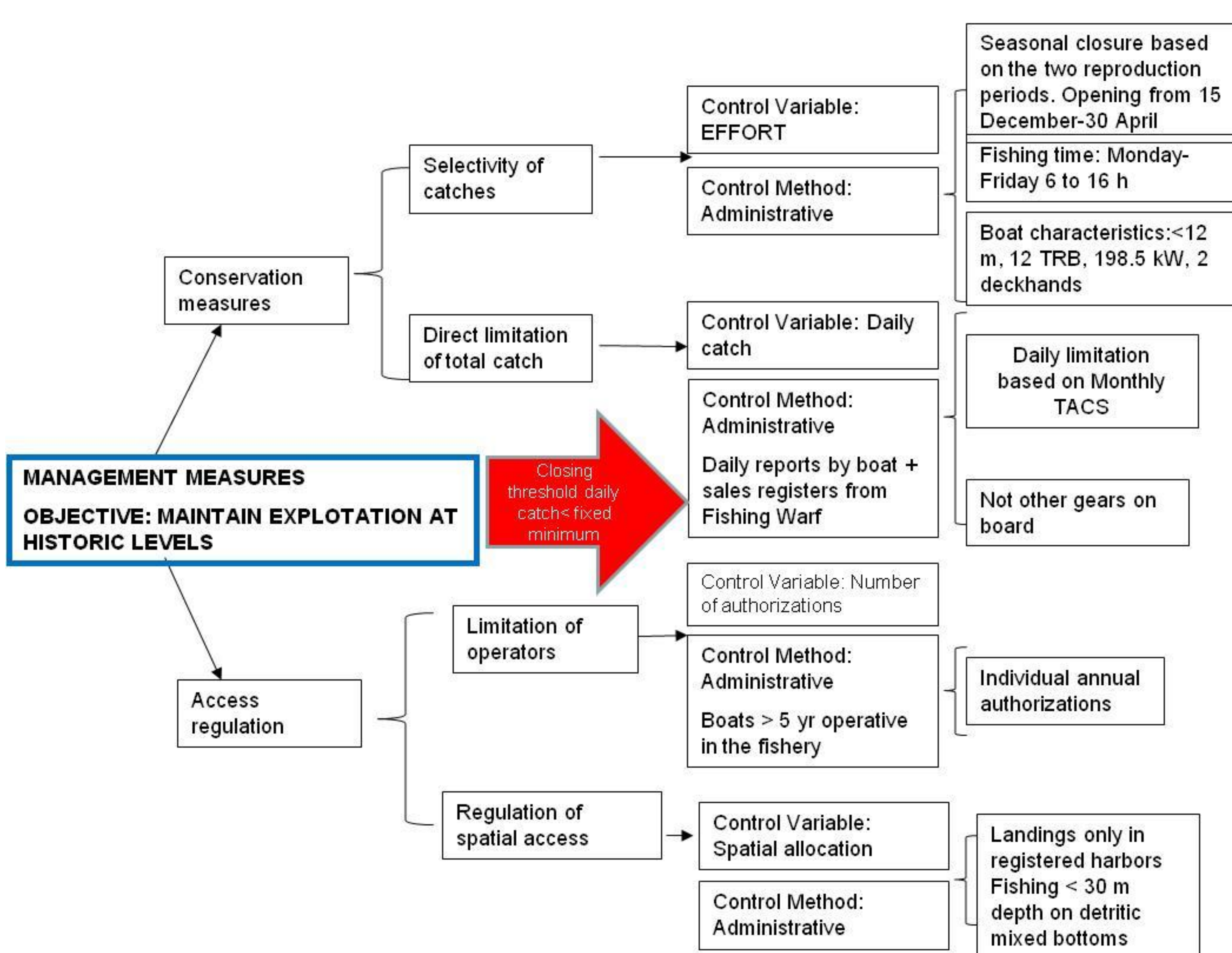
MANAGEMENT COMMISSION:

Duties:

- Issue fishing permits
- Evaluate annually the population and establish a total quota (40000 kg/2016)
- **Monthly control of the landings and if the established minimum daily capture not reached, reducing effort or closing fishery**

MANAGEMENT MEASURES

OBJECTIVE: MAINTAIN EXPLOITATION AT HISTORIC LEVELS



Fishing locations

Pitfalls: several boats not reporting the daily operations, fishing operations without correct positions
Advantages: adaptative management based on a minimum daily catch threshold, stakeholders participation ensuring compliance with regulations, closing season based on species biology