2018 CRUISE ACTIVITIES OF THE INSTITUTO ESPAÑOL DE OCEANOGRAFÍA (IEO)

E. Tel, J.I. Díaz, M. Gómez

Refine to the oceanor of the oceanor

The Spanish Institute of Oceanography (IEO) maintains an oceanographic vessel fleet between 14-46.5m length: R. Margalef, A.Alvarino and F.P.Navarro (in shipyard during 2018). All of them are equipped with modern electronic systems for navigation and location, as well as the needed instrumentation to collect water samples for physical-chemical research, and for the marine geology and biology studies. The activity of these vessels is coordinated within the framework of the Commision of the Coordination and Monitoring of Oceanographic Vessels (COCSABO), whose Secretariat has been entrusted to the IEO since its creation in 2003.

Moreover, the IEO is also responsible of the scientific cruises that the Spanish Fisheries Administration (SGP) vessels (Vizconde de Eza and M.Oliver) develops, under the ICES umbrella, for stock assessement in the North Atlantic Ocean and Western Mediterranean Sea.



Built in 2011 and 2012, these twins IEO regional vessels carry out their activity around the iberian Peninsula up to the north of the Biscay Bay, through the south of Canary Islands ans the Western Mediterranean Sea Owned and managed by the Spanish Fisheries Administration (SGP), these vessels carry out surveys to evaluate fishery resources . Oliver has worked along the Iberian Peninsula while Vizconde de Eza performed its activity mainly on NAFO and Porcupine areas.

-N25



Almost 1600 historical Cruise Summary Reports (CSR) are hosted in the IEO database server and continuously updated. It is also connected to several international platforms (SeaDataNet, POGO, EuroFleets, Eurocean, etc)





Others (Cornide, Navaz, Lura, Odon de Buen, Rioja, Hesperides, Garcia del Cid)

Alvarino Margalef Oliver Vizonde

200

200

200

200

200

200

199

96

200

200

In the pursuit of completing the CSR database, a strong effort is being performed to recover historical information about old oceanographic cruises. More than 90 have been added to the IEO database in 2018.

Number of Recovered	
Cruises	Period
13	1973-1979
29	1982-2005
9	2002-2005
14	2015-2017
12	2012
4	1975-1982
10	1996-2005
2	1967
	Cruises 13 29 9 14 12 4 10

Control of the European research Hamber

'21th ERVO Annual Meeting'

The European Research Vessels Operators' Group

Hamburg, 11-13 June 2019

