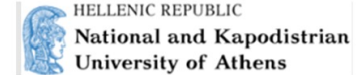




CINEA/EMFAF/2021/3.1.2/03/SC04/SI2.881222

Specific Contract 2021/3.1.2/03/SC04

Hosting, maintenance and further development of the Regional Database for
the Mediterranean and Black Seas



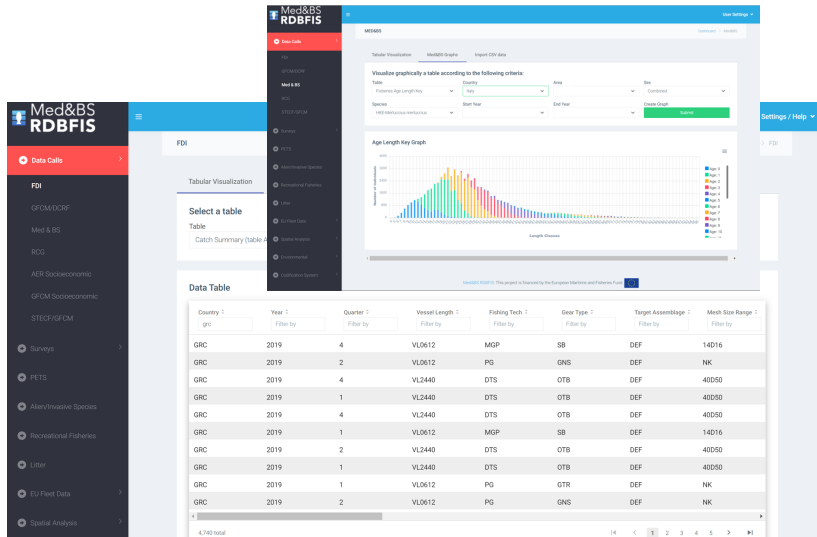
RCG LP 2024 Annual Meeting
25th June 2024

RDBFIS: A Fisheries Information System for the Med&BS

Med&BS RDBFIS - MARE/2020/08 grant overview

- The Regional Grant MARE/2020/08 **Med&BS RDBFIS** was launched by DG MARE on **1st January 2021** materialized discussions of over 10 years at regional level;
- The project was **completed in February 2023** (having received a 2 month extension from the EC), the final report was accepted by DGMARE;
- The action aimed at addressing the legal requirement of the DCF Regulation (EU) 2017/1004 on setting up regional databases purposing to facilitate Member States' response to data calls and reduce the burden of multiple data submissions (for data calls) under different formats;

RDBFIS: a web-based integrated fisheries information system for the Med&BS



FRAMEWORK CONTRACT –
EASME/EMFF/2020/OP/0021
Duration: 24months,
Project Start: April 1st 2023

Purpose of the project

The main aim of the study is to work on the hosting, maintenance, fine-tuning and further development of the end product of regional grant RDBFIS and to provide support to the users of the end product.

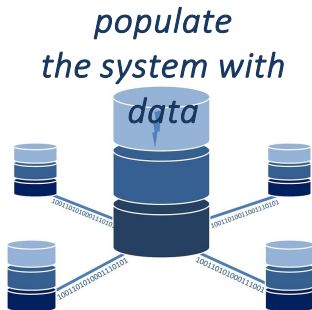
- Centralized database system hosting aggregated DCR/DCF data sets including MEDITS, MEDIAS & BS surveys as well as detailed biological data
- common syntax and consistency procedures ensure the quality of data
- The MS can visualize and manipulate their data
- A “Processing” package support the creation of the data for the datacalls
- Other tools are included in the system (spatial effort & landings for SSF, fleet analysis, data entry forms for stomach contents, alien species, ...)

RDBFIS Bilateral Meetings

 <p>CYPRUS (18/12/23, 19/12/23, 5/3/2024) <u>Participants:</u> Ch. <u>Charilaou</u>, M. <u>Ioannou</u>, S. Kavadas, I. <u>Dokos</u> and M. <u>Pantazi</u></p>	 <p>CROATIA (08/01/24 & 09/01/24 & 28/02/24) <u>Participants:</u> I. Vukov, S. Visnic, V. Cikes, T. Jelanic, Igor, S. Kavadas and M. Pantazi</p>
 <p>SPAIN (15/01/24) <u>Participants:</u> J. P. Rosa, M. <u>Conzalez Aguilar</u>, S. F. Naranjo, J. Santo, J. M. Serna Quintero, P. L. Torres <u>Cutillas</u>, V. <u>Shievka</u>, J. <u>Ubeda</u>, S. Kavadas and M. <u>Pantazi</u></p>	 <p>SLOVENIA (15 & 16/01/24, 15/02/2024) <u>Participants:</u> P. Pasvic, S. Kavadas and M. Pantazi</p>
 <p>ROMANIA (26/01/24) <u>Participants:</u> G. Tiganov, G. Alexandru, S. Kavadas and M. Pantazi</p>	 <p>ITALY (22/01/24) <u>Participants:</u> P. Carrara, P. Didato, E. Arneri, A. Mannini, M. Zilioli, B. Marzocchi, L. Pappalardo, S. Kavadas and M. Pantazi</p>
 <p>MALTA (08/02/24) <u>Participants:</u> J. Mifsud, K. Camilleri, S. Kavadas and M. Pantazi</p>	 <p>GREECE (12/02/24) <u>Participants:</u> K. Katsafaros, M. Chatziefstathiou, T. Papadopoulou, C. Raftoudi, S. Kavadas and M. Pantazi</p>
 <p>France (17/06/2024) <u>Participants:</u> A. Roussel, E. Tessier, M. Depetris, N. Billet, A. Chassanite and RDBFIS consortium</p>	 <p>BULGARIA (16/02/24) <u>Participants:</u> S. Nicheva, K. Zhelev, I. Bikarska, F. Tserkiva, V. Raykov, E. Petrova-Pavlova and S. Kavadas</p>

Background contribution (data preparation, RDBFIS stability and revisions):

Stefanos Kavadas (HCMR), Ioannis Chamodrakas (University of Athens), Walter Zupa (COISPA), Isabella Bitetto (COISPA), Ioannis Dokos (HCMR), Konstantinos Kalkavouras (HCMR)



AER

EU Fishing Fleet Socio-Economic data call

Aggregated data

- Med&BS
- FDI
- AER
- GFCM/DCRF

MEDITS, MEDITS-like

TA, TB, TC

Detailed biological & landings data

MEDIAS

acoustics, pelagic trawl, CTDs

MEDIAS database

- Acoustics
- Pelagic trawl
- CTDs

Validation scheme

Processing

Abundance

Biomass

Abundance-Biomass

Eggs & Larvae db

Updated versions

RoME

RoMEBS

BioIndex

RDBQc

RDBProcessing

AER database

- map_capacity
- map_fs
- map_fsfa0
- map_fssub
- map_ms
- map_msfa0
- map_recatch
- map_social

Validation scheme

Consistency checks
(JRC, RDBFIS)
Processing



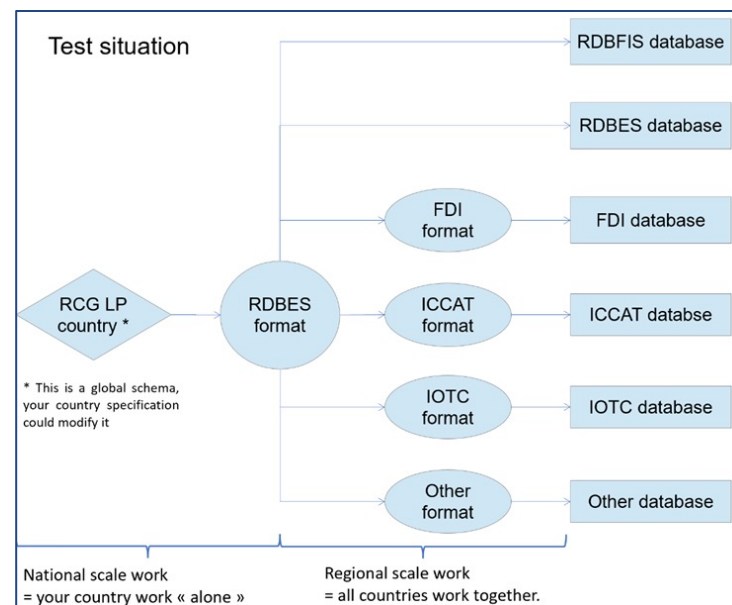
Updated versions
RDBQc
RoME
RoMEBS

Compatibilities
RCG LP
adopt H10
CL, CE

Cooperation with the *RDBES chair and experts* aiming (a) to investigate possible compatibilities, (b) to avoid duplication work in case components already implemented in RDBES should be integrated into RDBFIS and (c) RDBFIS includes RDBES db structure for compatibility purposes;

Cooperation with *Cyprus* to adopt and include within RDBFIS the *RDBES Hierarchy 10 related to LP* (issues are open concerning the data validation as well as the elaboration routines)

RCG LP ISSG RDB: Proposal for next steps for the RCG LP regional database is to test the RDBES data format with integration of LP data





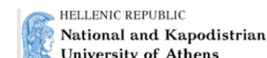
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*We thank you for your
attention*

<http://rdbfis.eu/>



Significant contribution by

Executive Agency for Fisheries and Aquaculture, Bulgaria (Simona Vasileva NICHEVA)

Ministry of Agriculture, Directorate of Fisheries, Croatia (Ivana VUKOV)

Fisheries Research Unit, Department of Fisheries and Aquaculture, Malta (Jurgen Mifsud)