

## Mediterranean Database (DBMED) Evolution Tender preparation *Role of FESORDATA*

Med-TSO - Mediterranean Transmission System Operators, is a recognized association established in Rome, on April 19th 2012, involving the Mediterranean Transmission System Operators (TSOs) for electricity, operating the High Voltage Transmission Networks of 19 Mediterranean Countries.

The Association MED-TSO is committed to supply its Members with a database (in the following "DBMED") for the core technical activities of the Association. A first attempt of DBMED covering mainly a specific section to host grid models was created under the 1st Mediterranean Project MP1 (2015-2018).

Being aware of the increasing needs of the association, Med-TSO decided to tender consulting services aiming to reshuffle DBMED to let it become Med-TSO's backbone for data sharing in all the technical activities of the Association by creating new sections and improving the existent ones.

The database activities are within Task 1.4 of the New Mediterranean Project called TEASIMED (Towards an Efficient, Adequate, Sustainable and Interconnected MEDiterranean power system), funded by the European Commission through the Grant Contract "EXTERNAL ACTIONS OF THE EUROPEAN UNION - ENI / 2014 / 347-006".

At an early stage of the Project, the steering comity for DBMED evolution activity has decided to hire FESORDATA in order to assist the members of the steering comity to draft the technical specifications. The work was implemented as follows:

- 1- Prepare and circulate a survey among the members to collect feedbacks and expectation from DBMED
- 2- Rank and prioritize the different functionalities requested to define the final scope of activities to be implemented during TEASIMED Project
- 3- Thanks to the help of FESORDATA, the steering comity was able to check whether the dedicated budget could fit the implementation of the needed functionalities together with the different options and possibilities that may occur following the tender.
- 4- The drafting and finalization of the request for interest and the technical specification documents.

Med-TSO and mainly members of the steering comity recognize the active role that has played FESORDATA in the success of the tender insuring the best value for the money to be able to implement the first Mediterranean database for power system.

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