



International Hydrographic Organization

Mediterranean and Black Seas Hydrographic Commission

MBSHC22

27 - 28 May 2021

NATIONAL REPORTS SUMMARY



Reports received from:

- ✓ ALGERIA
- ✓ BULGARIA
- ✓ CROATIA
- ✓ CYPRUS
- ✓ EGYPT
- ✓ FRANCE
- ✓ GREECE
- ✓ ITALY
- ✓ MALTA
- ✓ MONTENEGRO
- ✓ MOROCCO
- ✓ ROMANIA
- ✓ SLOVENIA
- ✓ SPAIN
- ✓ TUNISIA
- ✓ TURKEY
- ✓ UKRAINE
- ✓ UNITED KINGDOM

This Summary Report covers:

- ✓ Highlights
- ✓ Challenges/Difficulties
- ✓ Lessons learned



Highlights

- ✓ Introduction of authorized bathymetric surveying legal entities into the official surveying system
- ✓ New projects or acquisition of vessels and hydrographic equipment
Interesting use of different cartographic softwares
- ✓ Developments in vertical datum adjustments
- ✓ Remote Sensing surveys (LIDAR, Satellite)
- ✓ Overseas support and charts update.
- ✓ Chart overlaps agreements/issues between countries sharing borders
- ✓ Progress in leisure charting



Highlights

- ✓ New Oceanographic equipment or METOC activity
- ✓ Meteo and HF radar project
- ✓ Progress in use of UAVs and AUVs
- ✓ Web services and MSDI national projects
- ✓ Blue Growth compromise
- ✓ Participation in common projects
- ✓ Developments in Disaster Prevention and Environmental Protection

Challenges/Dificulties

- ✓ Increasing of production of nautical charts
- ✓ Activity, Training and Education affected by COVID19
- ✓ Inconsistencies between paper chart and ENC
- ✓ Transition to S-100 products and services
- ✓ Development of a MSDI
- ✓ Capacity Building needs/ offers



Lessons Learned

- ✓ Despite the drawbacks from COVID-19, the crisis has supposed an opportunity to review not only the production processes, but also the training methods.



THANK YOU

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