SeaDataNet

PAN-EUROPEAN INFRASTRUCTURE
FOR OCEAN & MARINE DATA
MANAGEMENT

WP5 – Progress on CDI Data Discovery and Access Service

Dick Schaap (MARIS) – Plenary Meeting – Lucca – Italy – 26 September 2013

Upgrading for INSPIRE compliance

- XML coding upgraded to ISO19139
- This involved upgrading of CDI Schema, MIKADO, CDI database, import & retrieval processes => will be explained in detail tomorrow
- Also included upgrading of the User Interface; will be activated in ca 2 weeks from now

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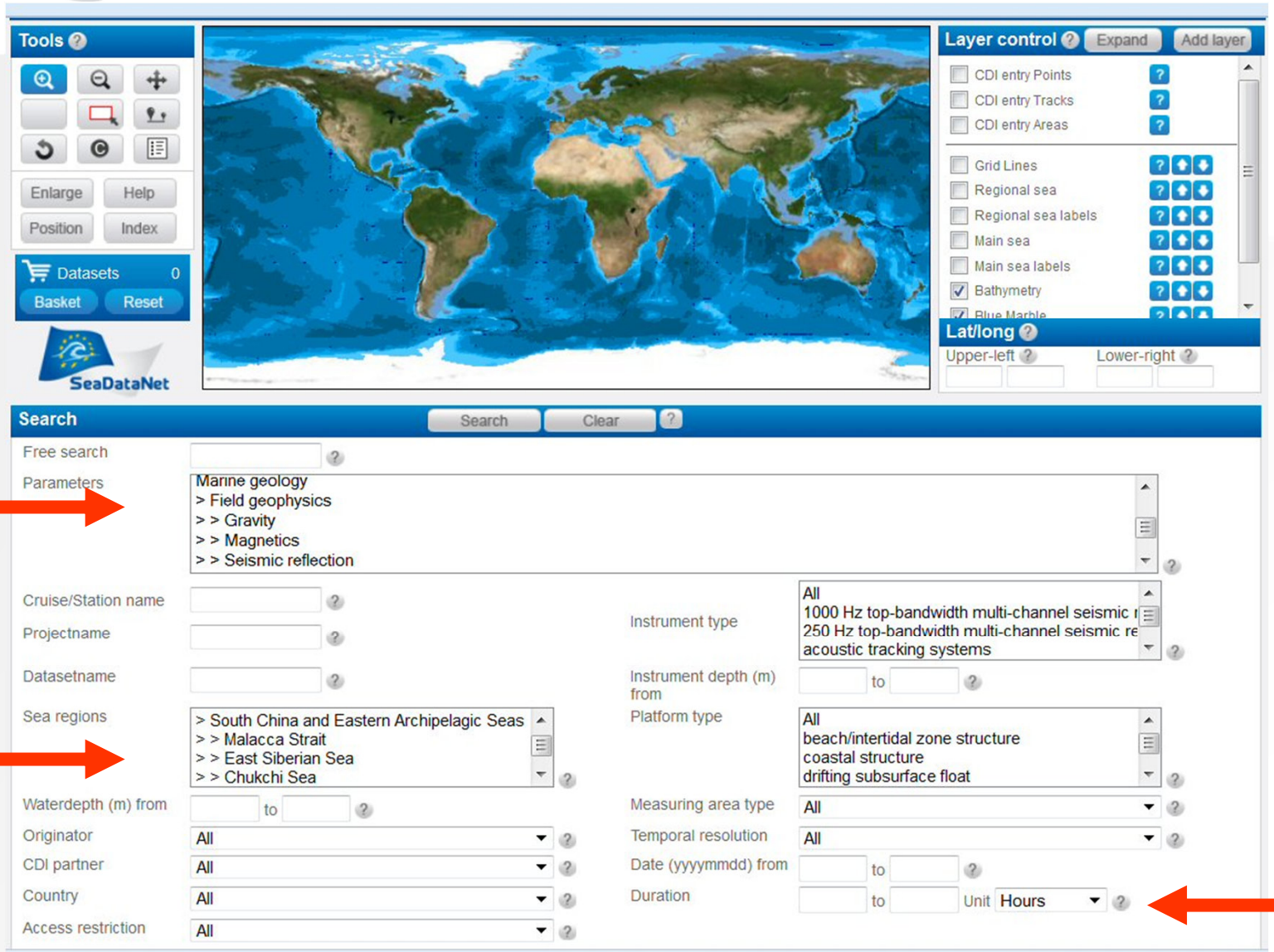

Maintenance – operation

- Now 88 data centres connected; 2 extra almost live
- All data centres must undertake regular maintenance by submitting new CDI entries and possibly updating existing entries
- All data centres must be aware and prevent possible duplicates

- Project Review in December 2013!

Priorities for new CDI entries to support EMODNet

- Physics: long term archives for operational oceanography monitoring sites
- Bathymetry: single and multibeam bathymetric surveys
- Chemistry: water quality samples and analyses from scientific cruises and monitoring

Plus:

- To support Joint SeaDataNet – MyOcean aggregate daa set: T&S observations
- To support SeaDataNet Products: T&S observations, incl nutrients