

## BONUS metadata database descriptors

### Compilation datasets:

- 1) Title of dataset**  
(Examples: “Sea surface temperature in the central Baltic Sea”, “Cod reproductive volume in the Baltic Sea”)
- 2) General description of the dataset**  
(Not mandatory. May include more specific information about the data, their origin, quality etc. Description should not exceed 350 characters with spaces. Do not repeat the title.)
- 3) Keywords**
- 4) Parameters in the dataset**  
(Names of parameters avoiding very specific technical symbols and abbreviations. May also include measurement units.)
- 5) Area covered**  
(Given in free, but unambiguous form, e.g. Baltic Sea: Bornholm Basin, Gdansk Basin, Gotland Basin, Baltic Sea transect: Mecklenburg Bight - Gulf of Finland, if appropriate, geographic coordinates are preferable)
- 6) Spatial resolution**  
(Metric distance units are preferable)
- 7) Time span covered**  
(Beginning and end of the data series separated by dash: “1960.01.01 – 1999.12.31” or “1900 – 2000”)
- 8) Temporal resolution**  
(Any appropriate conventional time measurement units)
- 9) Data quality**  
(Free description characterizing the data quality. Please identify if any procedure of assurance was applied)
- 10) Date created**  
(Date when the dataset was originally created: “2008.10.15”)
- 11) Last update**  
(Date of the last update: “2009.12.31”)
- 12) Availability**  
(E.g.: “openly available”, “available on request”, “restricted to project consortium till 2012”)
- 13) Originator/Contact**  
(Name and email address)
- 14) Location of dataset**  
(URL or other unambiguous description of the location)
- 15) Reference to sources other datasets**  
(Free text characterizing the used data sources)
- 16) BONUS Project that produced the dataset**  
(Unique project acronym)
- 17) WP**  
(Unique work package number, if appropriate)

**Model-derived datasets:**

- 1) Title of dataset**  
*(Examples: "Sea surface temperature in the central Baltic Sea", "Cod reproductive volume in the Baltic Sea")*
- 2) General description of the dataset**  
*(Not mandatory. May include more information about the data, their origin, quality etc. Description should not exceed 350 characters with spaces. Do not repeat the title.)*
- 3) Keywords**
- 4) Parameters in the dataset**  
*(Names of parameters avoiding very specific technical symbols and abbreviations. May also include measurement units.)*
- 5) Area covered**  
*(Given in free, but unambiguous form, e.g. Baltic Sea: Bornholm Basin, Gdansk Basin, Gotland Basin, Baltic Sea transect: Mecklenburg Bight - Gulf of Finland, if appropriate, geographic coordinates are preferable)*
- 6) Spatial resolution**  
*(Metric distance units are preferable)*
- 7) Time span covered**  
*(Beginning and end of the data series separated by dash: "1960.01.01 – 1999.12.31" or "1900 – 2000")*
- 8) Temporal resolution**  
*(Any appropriate conventional time measurement units)*
- 9) Model applied with some information on calibration & validation**  
*(Free text. preferably not exceeding 500 characters with spaces)*
- 10) Forcing applied**  
*(Characteristic of forcing parameters and their origin)*
- 11) Date created**  
*(Date when the dataset was originally created: "2008.10.15")*
- 12) Last update**  
*(Date of the last update: "2009.12.31")*
- 13) Availability**  
*(E.g.: "openly available", "available on request", "restricted to project consortium till 2012")*
- 14) Originator/Contact**  
*(Name and email address)*
- 15) Location of dataset**  
*(URL or other unambiguous description of the location)*
- 16) Reference to sources other datasets**  
*(Free text characterizing the used data sources)*
- 17) BONUS Project that produced the dataset**  
*(Unique project acronym)*
- 18) WP**  
*(Unique work package number)*