EDI SensorML template: example of filling fields of a sensor composed of 2 parameters

Fields of general part

- System name (string field): please add a name (example: Seabird SBE 37 MicroCAT C-T-DO Sensor)
- Description (string field): please add a short description
- Manufacturer name (autocompletion field): <u>please start typing</u> **Sea-Bird Electronics, Inc.**
- Model (string field): add a model number (example: SBE 37)
- Status: <u>please tick the box</u> if the system is on, otherwise it is off
- Mobility Capabilities: <u>please tick the box</u> if the system is mobile, otherwise it is fixed
- Manufacturer fields (autocompletion field): <u>already filled in</u>
- Owner (autocompletion field): <u>please start typing username, and after select e-mail address</u>
- Image link (URL field): <u>please add URL of an image</u> example http://demo1.get-it.it/static/inspireworkshop/sbe37.jpg
- Reference system (code list field): <u>please select</u> ***wgs84***
- East (numeric field): <u>please typing east degree value</u> (example 12.354090)
- North (numeric field): <u>please typing east degree value</u> (example 45.430574)
- Date and time of phenomena: <u>please tick the box</u> if the observation also contain the date and time

*Fields of **first** parameter*

- Output signal (autocompletion field): <u>please select</u> **Electrical conductivity of the water body by CTD**
- Description of output signal (string field): please add a short description
- Unit of measurement (autocompletion field): <u>please select</u> **Siemens per metre**
- Allowed values (string field): <u>please typing allowed values</u> ()example 0 70

*Fields of **second** parameter*

- Output signal (autocompletion field): <u>please select</u> **Fluorescence of the water body**
- Description of output signal (string field): please add a short description
- Unit of measurement (autocompletion field): <u>please select</u> **Micrograms per litre**
- Allowed values (string field): <u>please typing allowed values</u> (example 0.01 50)