About this tutorial

In this tutorial, you will learn how to interact with the AfriAlliance Geodata Portal. This web-based portal will be gradually filled with information about spatially-referenced datasets which are relevant for water and climate monitoring and forecasting. You will explore the datasets which are currently described in the portal.

Buttons to press or fields to fill are indicated with a box:

Exploring data in the Geodata Portal

1. Open the AfriAlliance Geodata Portal by entering the web address below in your web browser:

   http://metadata.demo.52north.org/geonetwork3040

   Change the language to English, if not already done:

   ![Change language to English](image)

   **Note:** At any moment, you can return to the start point of the portal by choosing **Search** at the top of the portal:

   ![Return to start point](image)

   If you want to see many items at once choose the option below:

   ![Sort by relevance](image)

2. Search for water point data (enter the text and press the blue search button):

   ![Search for water point data](image)

3. Select the data set indicated below by clicking on its title (this dataset contains water point data from field surveys). Explore the description of the dataset (the metadata).

   ![Select data set](image)
You will see different items that describe the data. They are adapted elements of the ISO 19115 metadata standard. The data portal has two views: Default view (which shows the most basic metadata, needed to identify a dataset) and Full view (which shows additional elements). You will only need the Default view.