

# ExchangeSet To S-128 Convert

- URL : <http://119.195.114.103/s128Beta>
- Testing Account(ID/PW) : T-S128 / test128

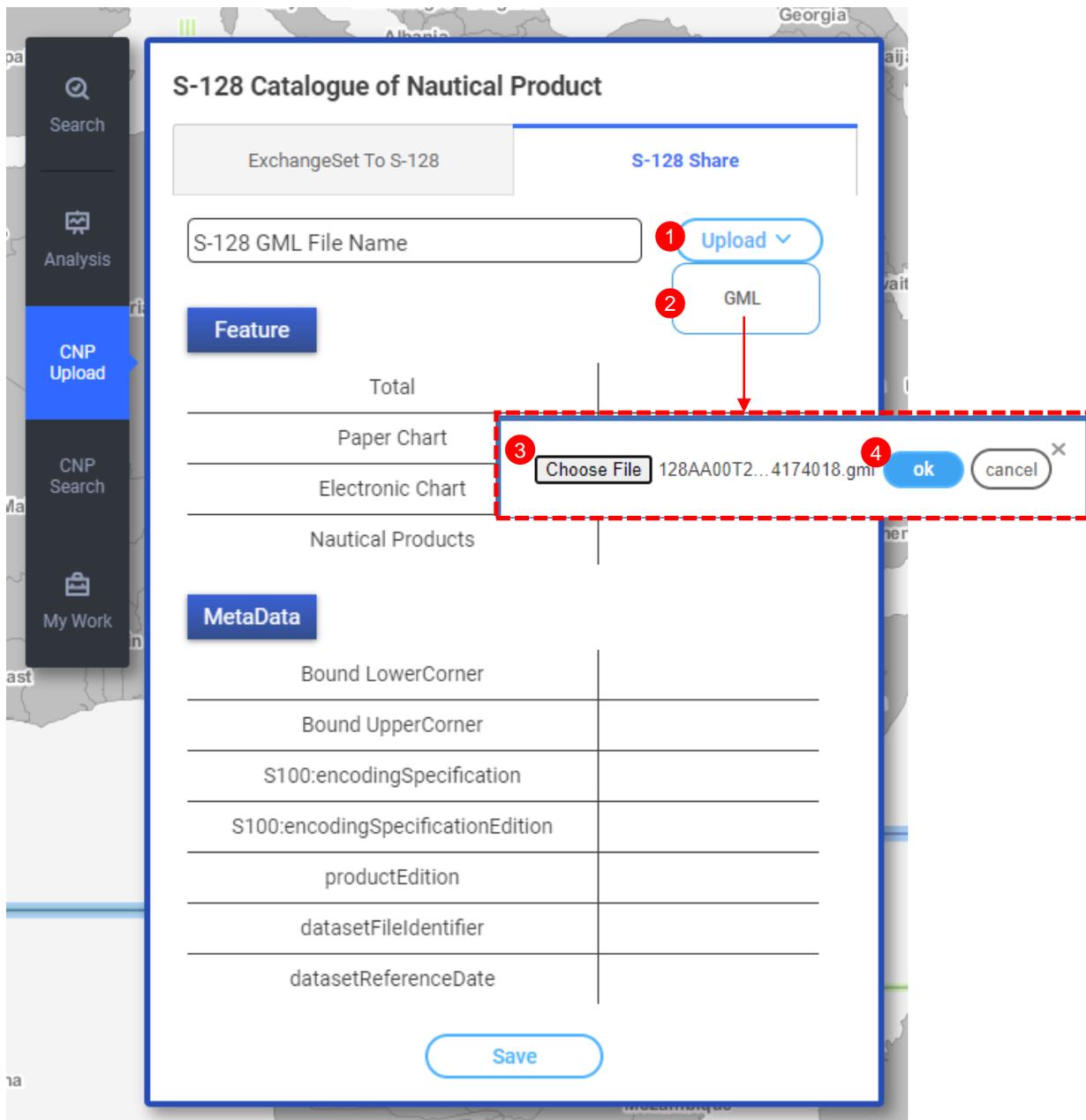
The image displays two screenshots of the IHO Web Manager interface, illustrating the process of converting an ExchangeSet to S-128 format.

**Top Screenshot:** The "S-128 Catalogue of Nautical Product" page shows the "ExchangeSet To S-128" section. The "Supporting Product" dropdown is set to "S-101". The file input field contains "CATALOG.xml". A red circle labeled "1" points to the "Supporting Product" dropdown. A red circle labeled "2" points to the file input field. A red circle labeled "3" points to the "Convert" button. A red dashed box highlights a dropdown menu titled "Select the product" with options: S-101, S-102, S-104, S-111, S-124, and S-129.

**Bottom Screenshot:** The same page shows the "GML Download" button and a progress bar at 100.0%. A red circle labeled "4" points to the "GML Download" button. A red dashed box highlights a "Recent Downloads" window showing a file named "128AA00T20230802182453.gml" (4.9 MB • 3 minutes ago) and a map of an "Electronic Chart".

- ① Select the product specification of your exchangeset catalog
- ② Search for your exchangeset catalog and choose file  
\* File extension is "xml"
- ③ Click "Convert" button and then feature's spatial information is displayed
- ④ The converted S-128 dataset will be downloaded by clicking "GML Download" button

# Share S-128 Dataset



- ① Click the “Upload” button to share the S-128 datasets
- ② Click the “GML” and then file upload pop up will be opened
- ③ Click the “Choose File” button and search your S-128 dataset file
- ④ Click the “ok” button to check your dataset

# Share S-128 Dataset

**S-128 Catalogue of Nautical Product**

ExchangeSet To S-128 S-128 Share

128AA00T20230914174018.gml Upload ▾

**Feature**

Total	1
Paper Chart	0
Electronic Chart	1
Nautical Products	0

**MetaData**

Bound LowerCorner	
Bound UpperCorner	
S100:encodingSpecification	S-100 Part 10b
S100:encodingSpecificationEdition	1.0
productEdition	1.0
datasetFileIdentifier	128AA00T20230914174018
datasetReferenceDate	2023-09-14

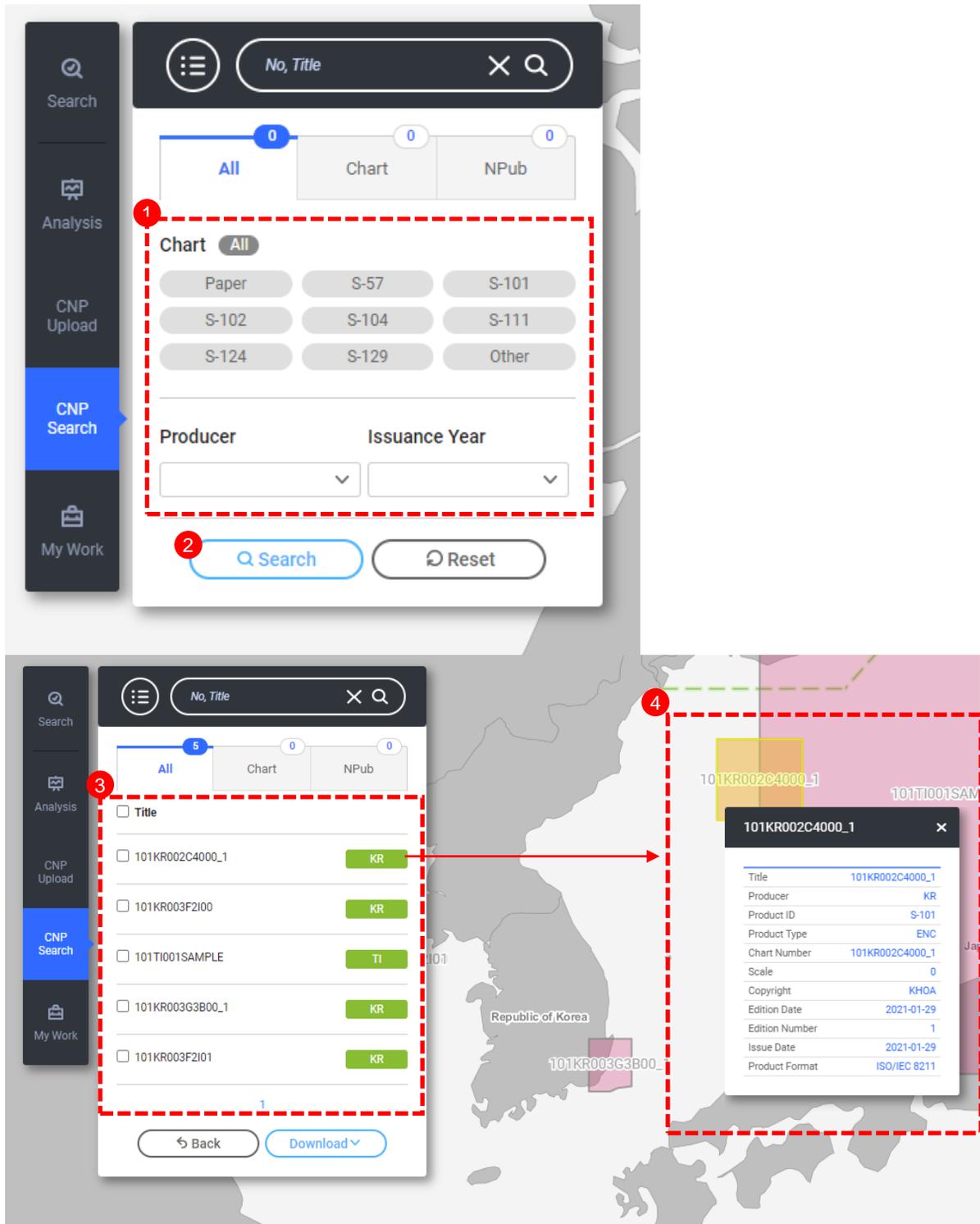
6

101KR003G3B00\_1

7 Save

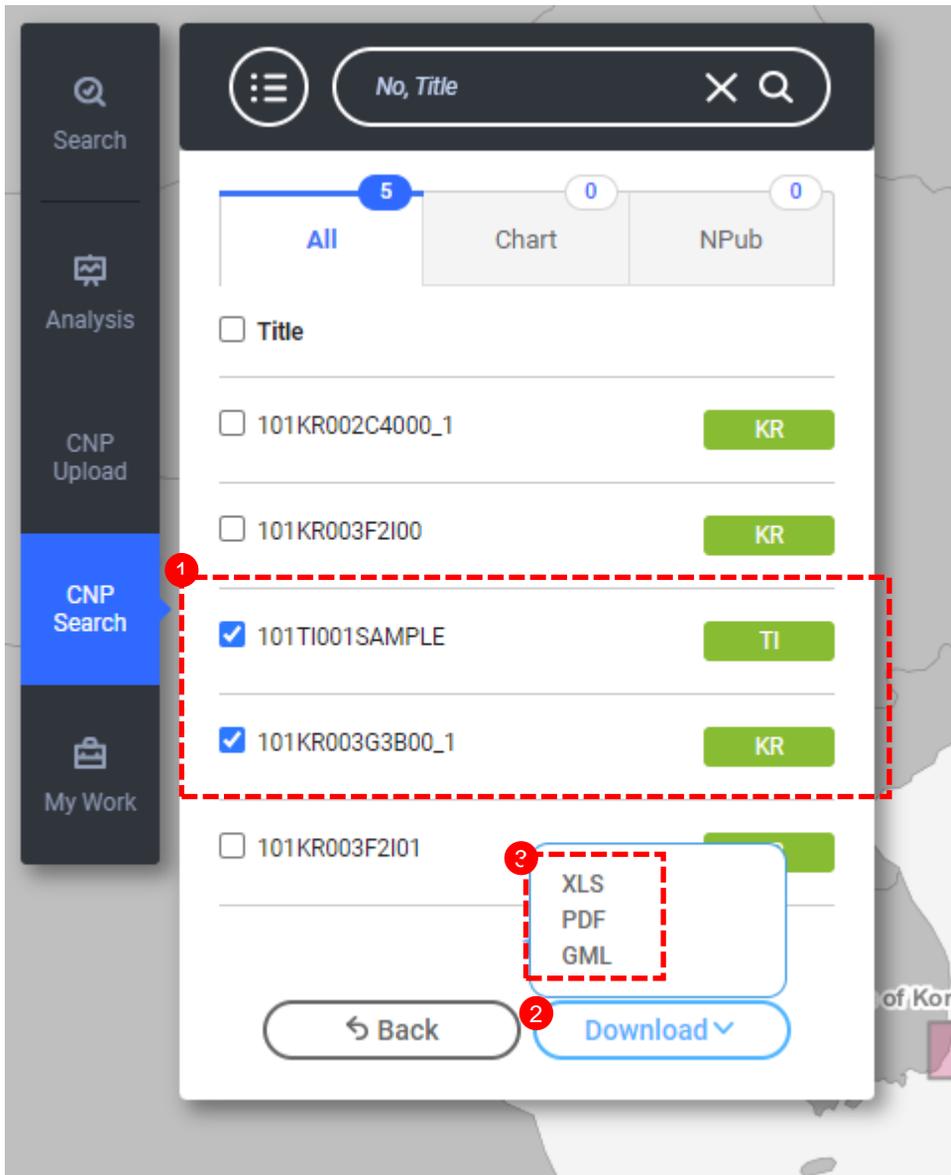
- ⑤ The screen shows the count of each feature in your dataset and the dataset's identification information(dataset's metadata)
- ⑥ If the feature has the geometry information, then the coverage can check on the map
- ⑦ Click the "Save" button if you want to share your dataset

# Search S-128 Dataset



- ① Search by applying detailed search conditions
- ② Click the “Search” button
- ③ Search results will be listed
- ④ If clicking on the list, the detailed information will pop up

# Download S-128 Dataset



- ① Click the check box that you want to download
- ② Click the “Download” button and various formats will be shown
- ③ Download details about the checked list
  - XLS : in Microsoft Excel file format and cell names are used S-128 feature’s attribute
  - PDF : in PDF format
  - GML : in GML format according to S-128 Edition 1.0.0 structure