#### S-101 Electronic Navigational Chart Project Team

# Status of FCB\_PCB development

S-101PT5 / KHOA

Presented by KHOA

### Introduction

#### S-100 FCB and S-100 PCB progress by KHOA

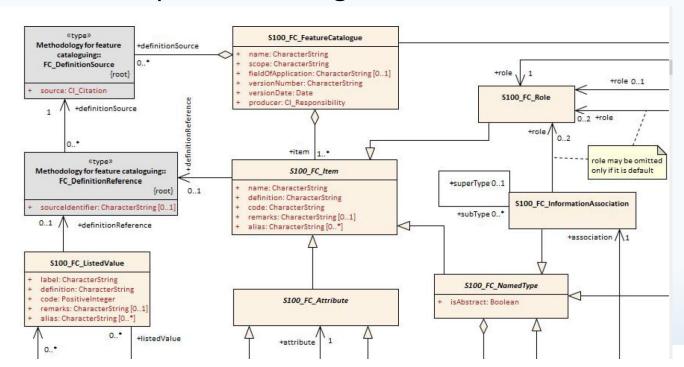
- main components of standard development infrastructure.
- key tools for development of product standard based on S-100.
- KHOA supports development and operation of S-100 FCB and S-100 PCB in cooperation with the IHO, updating them based on user requirements.

#### Status of S-100 FCB/S-100 PCB update

- The S-100 FCB enables version management of FC.
- Improvement of PCB for a functional problem.

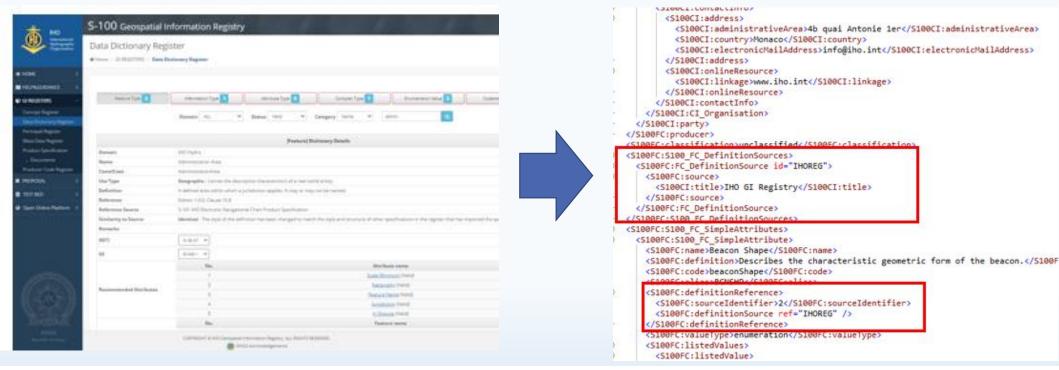
# S-100 FCB improvements information

- According to the discussion on version management of feature data within FC at the last S-100WG meeting(S-100WG5-04.6A).
- Using FC\_DefinitionReference for "version management of feature data" in the Feature Catalogue data model as specified in "Fig".



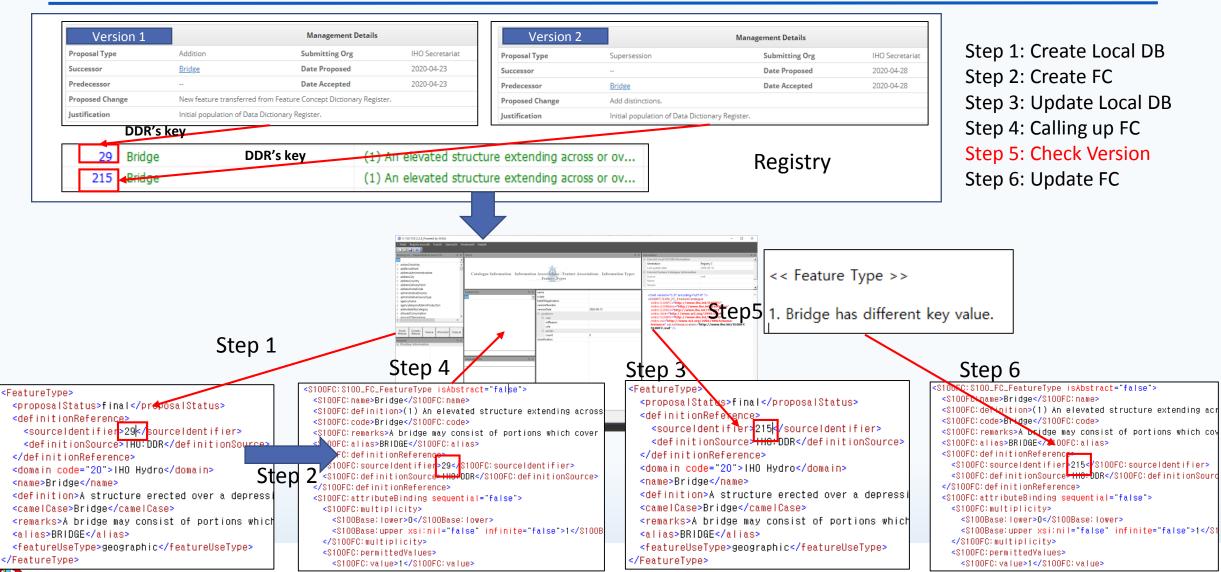
### FCB local DB creation improvement

- Using the FC\_DefinitionReference enables version management.
- The unique key value(sourceidentifier) will be brought in to your local DB from the Registry information(DDR).



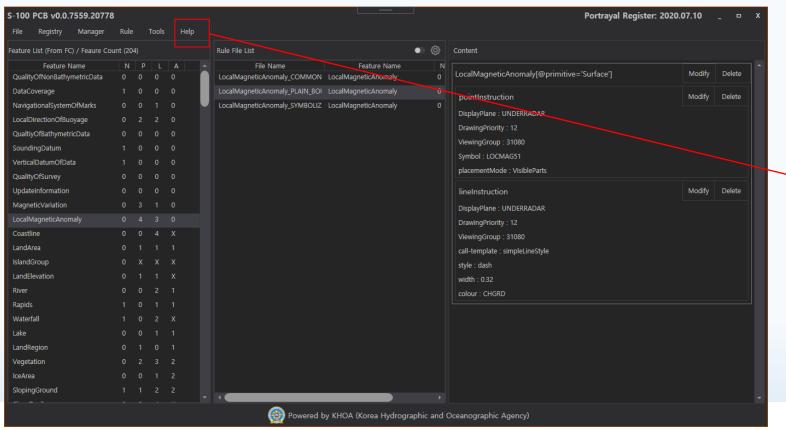


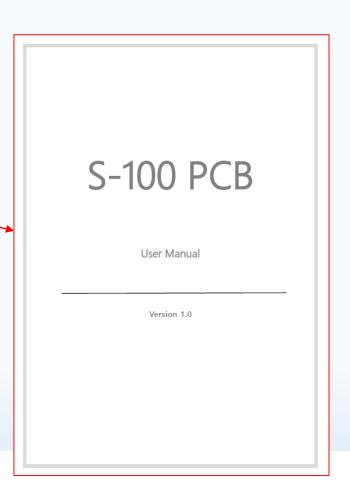
### Version check process



## S-100 PCB improvements information

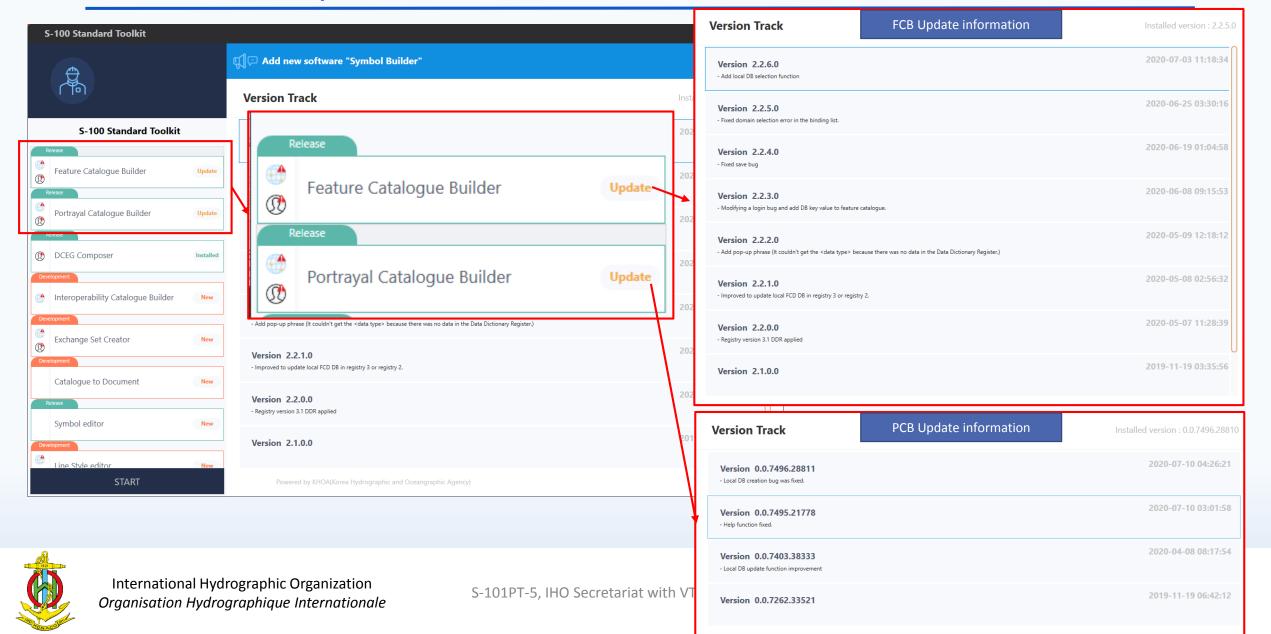
- Bug fixed (functional issues on creating local DB)
- Help function is now available.







# FCB/PCB Update



### Conclusion

#### • S-100 FCB improvements:

- Using Definition Reference for version tracking of your FC
- Version management is available by utilizing updated S-100 FCB

#### • S-100 PCB improvements:

- Functional issued are fixed
- help function available.