



# Member Country Report of Vietnam for the status GIMS use

**January 2011**



## Status of GIMS use

Issue 1:

a few of metadata (include geoinformation and oil&gas) have been input into GIMS

It caused by :

- + GIMS is not finally ready for operation
- + Every CCOP MC have only one account ( datamanager ) in charge for inputting until last two week.
- + Plan of preparing & inputting of metadata in country is not built up (root cause).



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+ The approval procedure for publishing information is complicated and strict even this data is only metadata.

Solution for issue 1 :

+ Build-up & realize the plan of preparing & inputting of metadata into GIMS.

Issue 2:

-on-line time of pre-upgrading CCOP GIMS is less than off-line time



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It may be caused by :

- +GIMS Server is some time shut-off and not start up in time.

- +The Internet connection/line between Bangkok's CCOP-office and service provider is not stable (not so good established or the bandwidth is not so high enough).

Solution for issue 2 :

- + Technical staff of CCOP Bangkok-office have to concern regularly about maintainance of GIMS-server



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- + CCOP consider/carry out bandwidth upgrading of internet line to adapter the growth of access.

Issue 3:

Online input or edit metadata inside GIMS system is so slow and sometime is broken down.

It may be caused by :

- + GIMS system is in testing & upgrading stage and not finish yet.

- + internet line have low bandwidth and sometime busy.



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olution for issue 3 :

- + upgrade bandwidth of internet line to meet/satisfy the growth of system access.
  - + PVN developed the offline easy-to-use and convenient XMLBuilder to create metadata in XML-format for uploading into the GIMS system.
- VN is welcome to propose CCOP MC this free tool as alternative metadata editor for improving the input process.



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Comments on GIMS version updated by CGS :

- + Syntax replace : "Public" with "Publish", "Sumit" with "Submit".

- + The function "UnPublish" is not issued for MC datamanager to revoke uncorrect published metadata or to remove obsolete published metadata.

- + GIMS Online help is not updated

- + Content of Codelist ( for example GeoTopicCategoryCode and etc ) must be updated according to changes of CCOP metadata standard



## Pilot Area

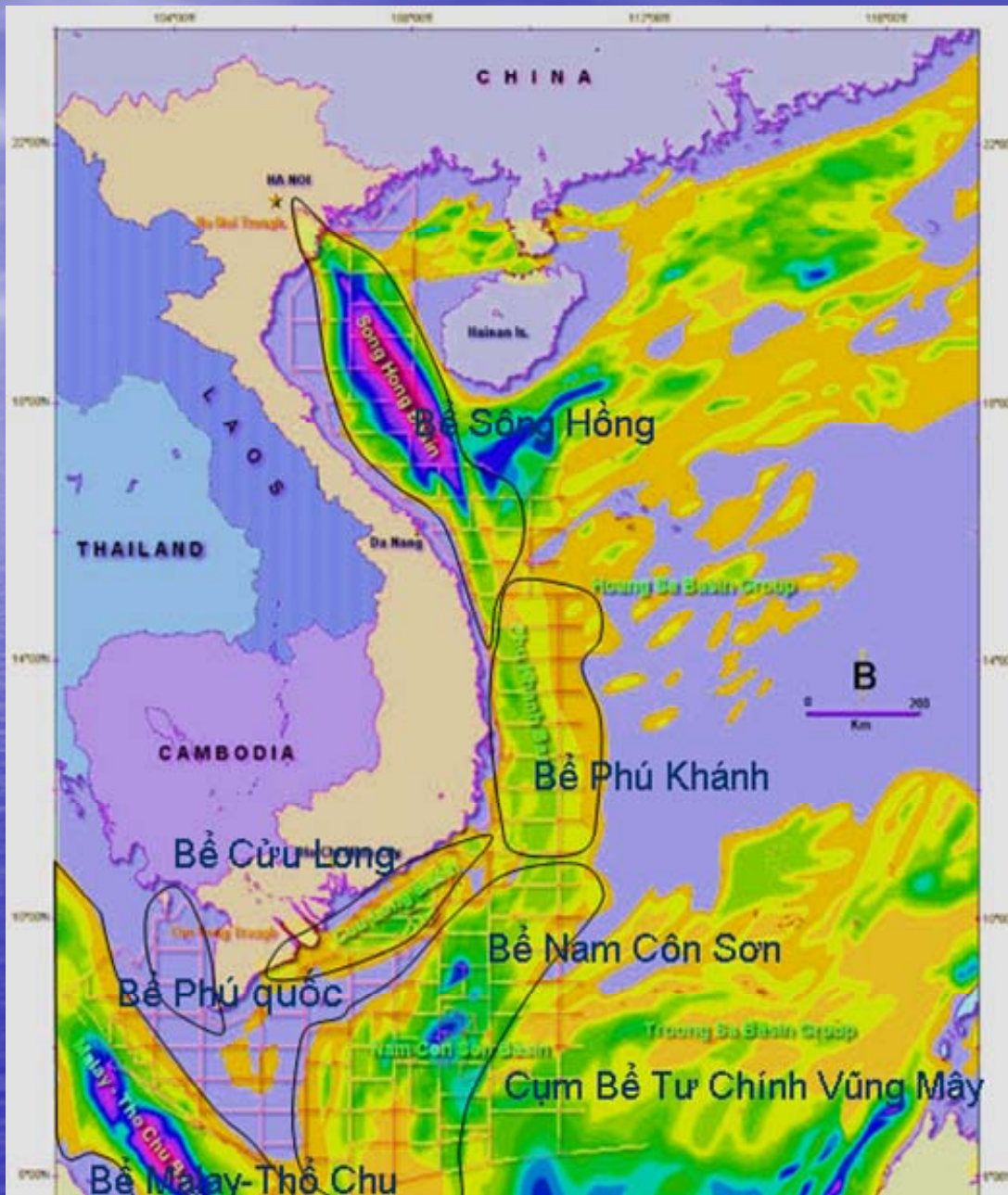


Oil and Gas Basin:

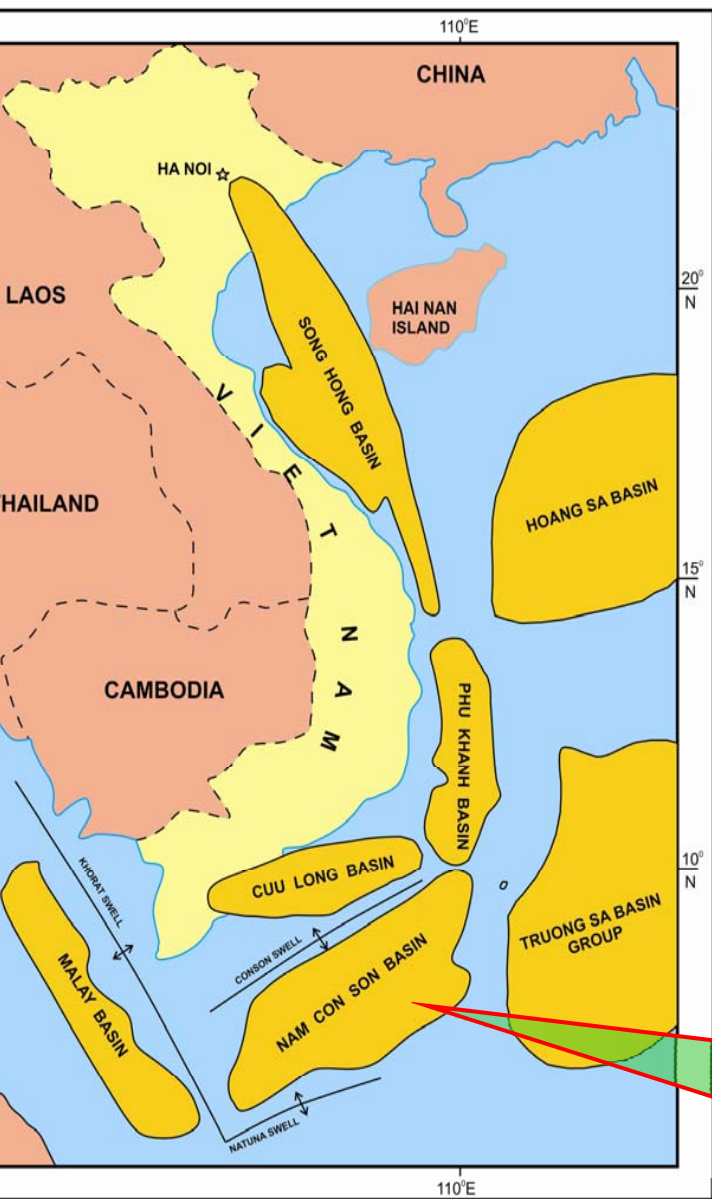
- + a huge amount of data related to basins.

- + information about those datasets is easy to get approval for publishing.

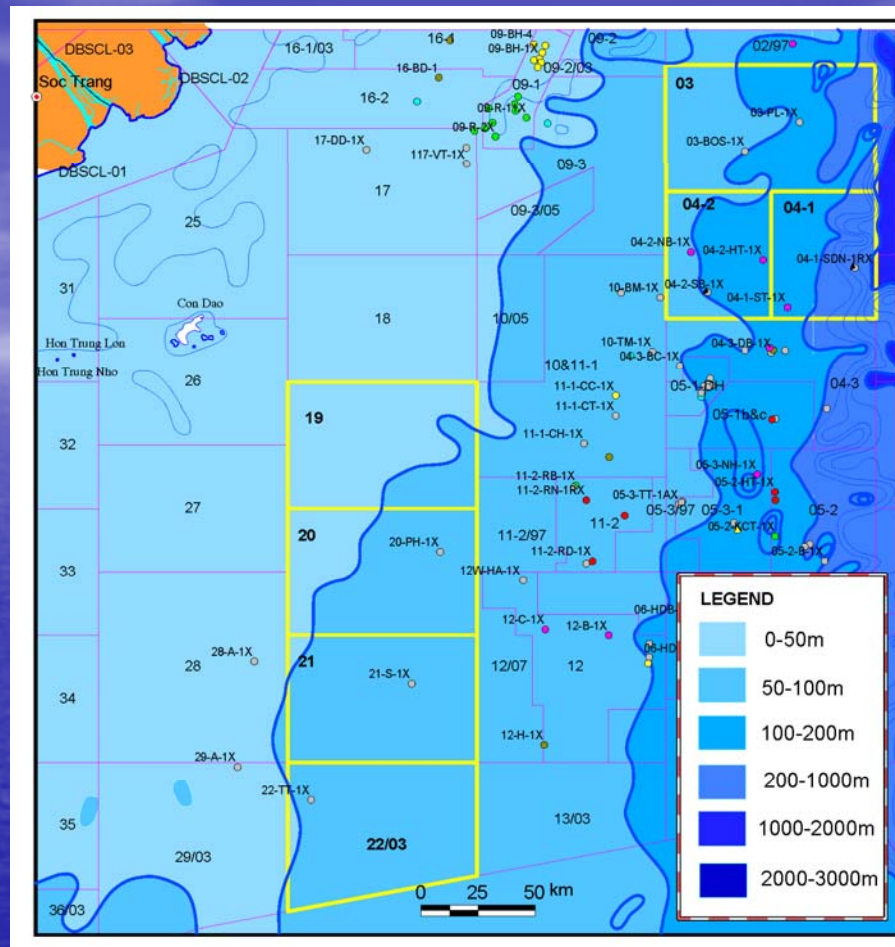




## LOCATION MAP OF BASINS IN VIETNAM

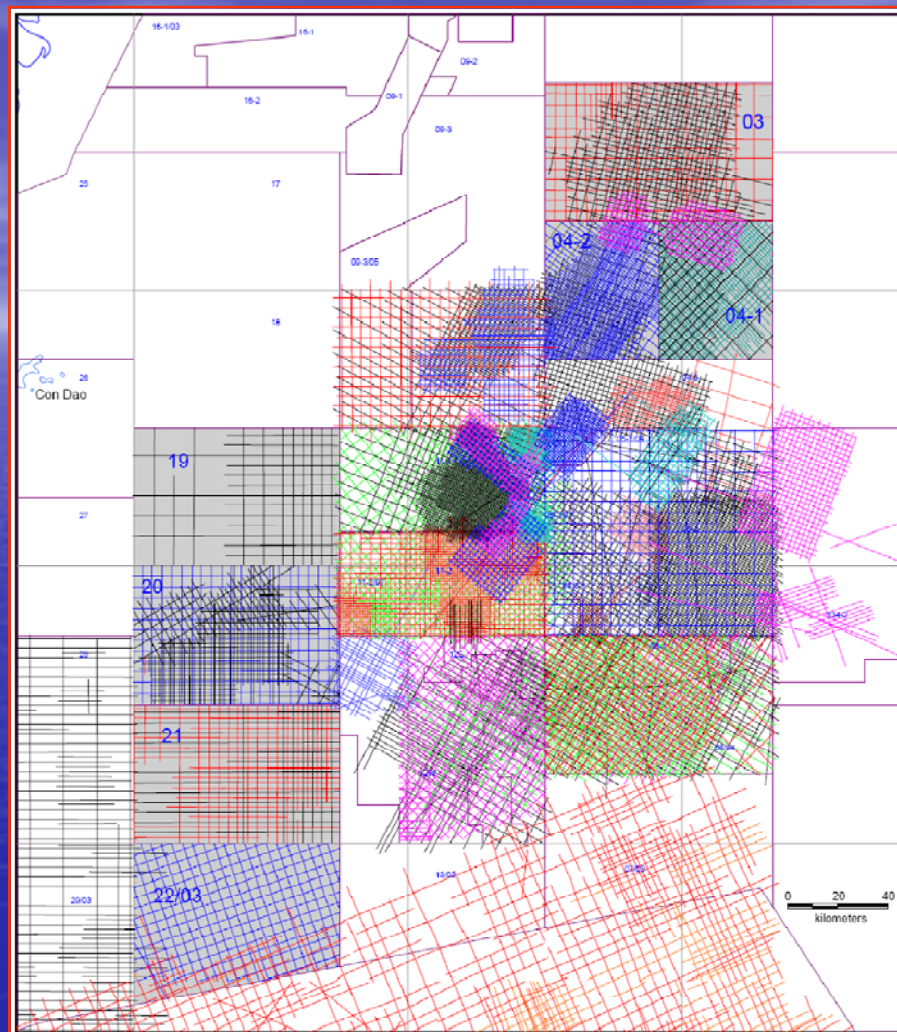
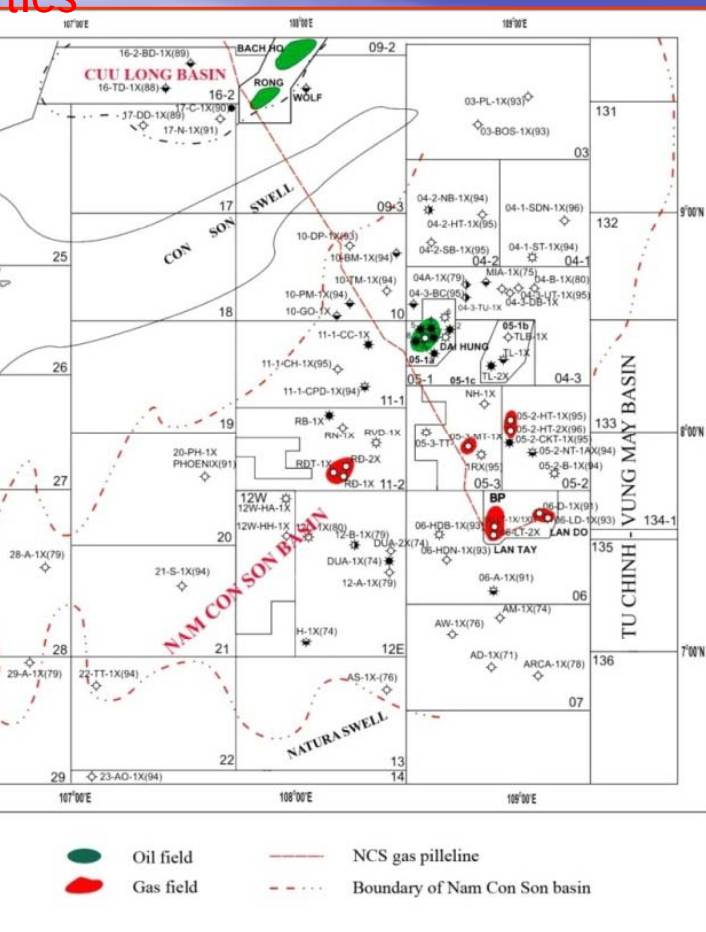


LOCATION MAP OF CENOZOIC SEDIMENTARY BASINS IN VIETNAM



- ✓ **Latitude:** 6°00' - 9° 45'N
- ✓ **Longitude:** 106°00' - 109° 00'E
- ✓ **Area:** 110.000 km<sup>2</sup>.
- ✓ **Sediments:** Tertiary over 10km
- ✓ **Sea Level:** Tens of meters - over 1000 m

## AI.2. Seismic and Drilling Activities



## Drilling

78 Wells

Discovered 5 oil and gas fields (one oil field & 4 gas fields) and 17 gas

## Seismic

### 2D

Surveys: 50  
Seismic lines: 2783  
Length: 60.000 km  
Density: 1,5km/km2

### 3D

Surveys: 12  
Total: 5400 km2  
0,075km2 3D/km2



**THANK YOU  
FOR  
YOUR ATTENTION**