CCOP-EPPM P3W2 WORKSHOP

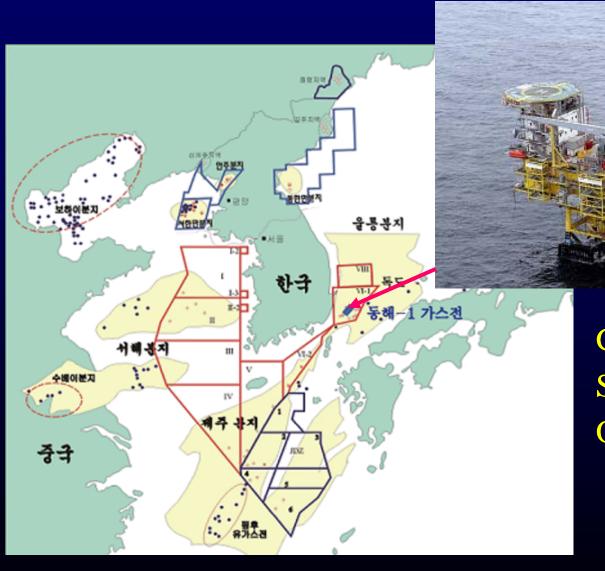
OIL AND GAS ACTIVITY IN KOREA

by Byeong-Kook Son

from
Korea Institute of Geoscience and
Mineral Resources (KIGAM)



OFFSHORE BLOCKS



GAS PRODUCTION SINCE 2004 OFF SE KOREA

50 mcf a day, expecting production period: 15 years

Activity in Offshore Korea

OBJECTIVES

- Additional exploration in Block VI-1, where natural gases have been produced, to find new prospects.
- Exploration also goes to deep sea area, north of Block VI-1.
- Development of Gas hydrate in Ulleung Basin.



Current Status (Domestic, by May 2009)

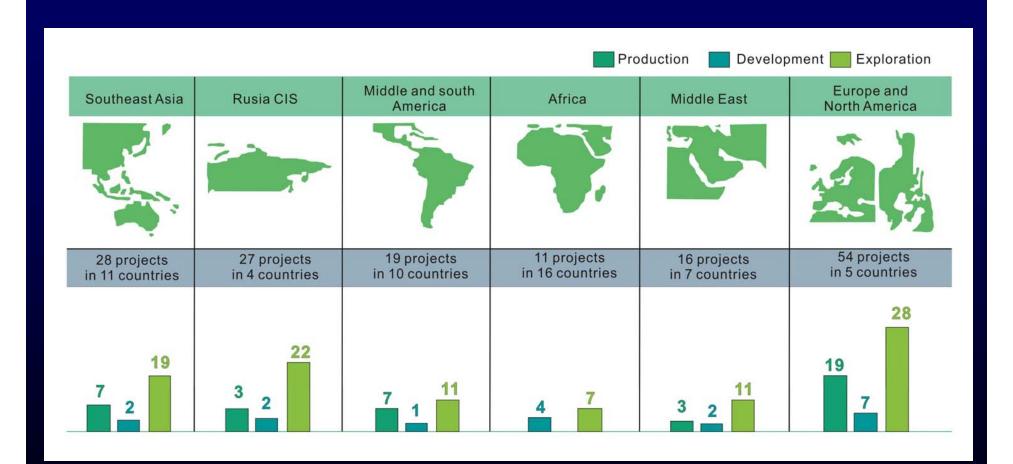
Block Location	Block Name	Block Area (km2)	Seismic (L-km)	Number of Wells
Western blocks	Block 1	36,460	8,520	1
	Block 2	39,433	35,468	4
	Block 2-2	422	-	1
	Block 3	41,427	8,193	-
	Total	117,742	8,193	6
Southern blocks	Block 4	42,449	12,781	1
	Block 5	42,390	11,995	4
	Block 6-2	11,688	12,786	2
	Total	96,527	37,562	7
Eastern blocks	Block 6-1	12,918	135,296	23
	Block 8	8,481	5,107	-
	Total	21,399	135,296	-
JZD region	All JDZ zones	82,558	54,840	7
Others	East and west	-	2,585	-
TOTAL		318,225	282,464	43

ACTIVITY OVERSEAS (Dec. 2008)

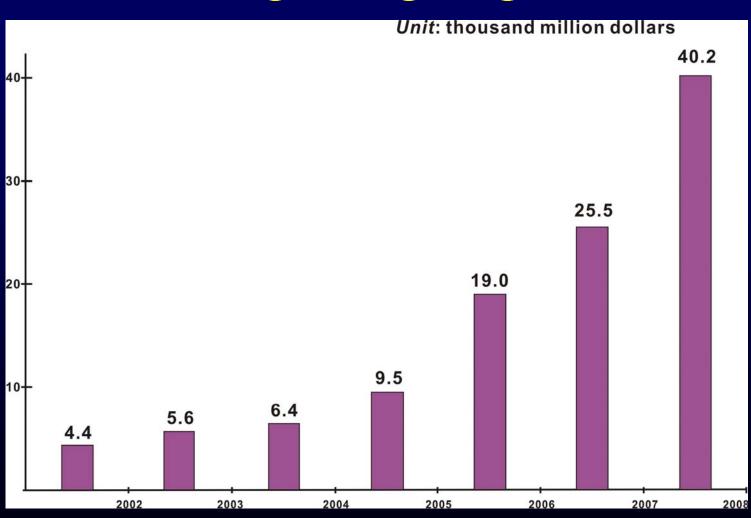
	PRIVATE + KNOC		KNOC	
	Number of countries	Number of projects	Number of countries	Number of projects
Exploration	30	98	11	26
Exploitation	8	14	2	3
Production	19	43	7	8
Total projects in progress	36	155	16	37
Projects finished	37	99	21	33
Total	53	244	30	70

• 29 exploration projects, and 6 exploitation or production projects in 2008

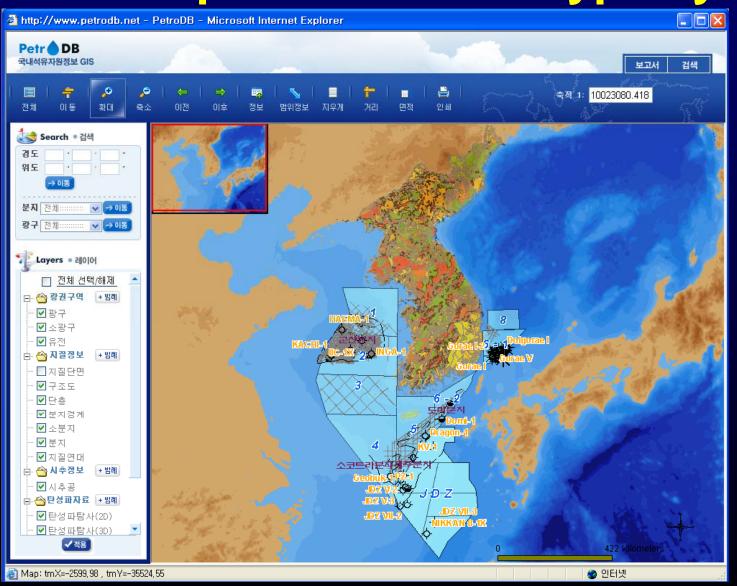
OVERSEAS PROJECTS BY REGION



OIL AND GAS INVESTMENT OVERSEAS

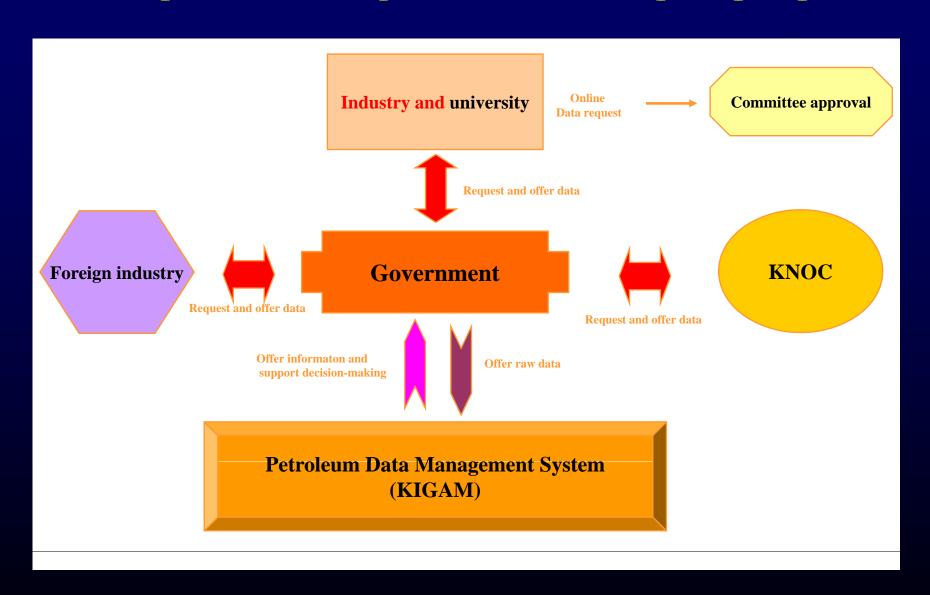


NATIONAL PETROLEUM DATABASE Completion of Prototype by 2009



Web/GISBasedSystem

MANAGEMENT OF DATEBASE SYSTEM



◆ THANK YOU

*FOR ATTENTION!!

2009 CCOP-EPPM P3W2 WORKSHOP