GEOPOLITICS IN NATUNA ISLAND

CONTINENTAL SHELF exclusive sovereign rights to explore the continental shelf and to exploit natural resources on the continental shelf. 350 mil **EXCLUSIVE ECONOMIC ZONE (EEZ)** ght to use its legal policies, freedom of navigation, ell as fly over, plant cables & install pipes on the area **TERRITORIAL SEA** full sovereignity over the sea, seabed subsoil, air and natural resources. Sea Level

CHRONOLOGY

10 Dec 2019

China's ships were detected passing Indonesia's marine near Natuna Island.

15 Dec 2019

China's ships shut down their Automatic Identification System (AIS) Radar so that it could not be detected by Indonesia's Coast Guard (Bakamla)

19 Dec 2019

Bakamla sent KM Tanjung Datuk ship to drive away China's ships.

23 Dec 2019

Tuna

-Gas = 0.7 Tcf

-Oil = 425 MMBO

Sokang

-Gas = 2.6 Tcf

Natuna Island

-Oil = 1,113 MMBO

50 China's ships accompanied by 2 China's coast guard ships & a frigate China's navy warship came back to Indonesia's EEZ near natuna.

-Oil = 118 MMBO

D-Alpha

-Gas = 46 Tcf

S-Sokang

-Gas = 0.5 Tcf

-Oil = 223 MMBO

Island

N-Sokang

-Gas = 4 Tcf

-Oil = 580 MMBO

INDONESIA'S POINT OF VIEW

According to UNCLOS, North Natuna Sea was located inside Indonesia's continental shelf and Indonesia's EEZ on the south of Indonesia-Vietnam border.

Indonesia's government through Coordinating Minister for Maritime Affairs issued the most updated Indonesia's map. The map was created based on the Indonesia-Singapore & Indonesia-Philipines Agreements.

CHINA'S POINT OF VIEW

Chinese government first published an atlas, containing a 11-dash line to indicate the geographical scope of their authority over South China Sea in the postwar era.

2-dash line in Gulf of Tonkin were removed as a courtesy to communist Vietnam.

Chinese government acknowledged South China Sea border which includes East Natuna & South Sokang. They also claimed that North Natuna is their traditional

The problem in developing D-Alpha Natuna block is the high CO, content of its natural gas which requires about USD 24 billion to develop the area.







Natuna area is widely popular for its shallow fishing area.



There is a potential to develop special economic zone in East Natuna



There are 19 oil & gas working areas in West Natuna Block with both exploration & production status



Own a massive oil and gas resource, & probably the biggest Indonesia ever has.



WHAT HAS INDONESIA'S GOVERNMENT DONE?

Indonesia's Minister of Foreign Affairs strongly protested the China coast guard for trespassing Indonesia's EEZ & continental shelf, as well as contravening Indonesia's law enforcement.

On Dec 30, Indonesia's Minister of Foreign Affairs summoned China's ambassador in Jakarta & sent a diplomatic notes for the protest.

On Jan 10, Joko Widodo met Toshimitsu Motegi, Japan's Foreign Minister, to strengthen tourism & fisheries investment agreement in Natuna, as well as to provide technical support for Indonesia's coast guard.

Joko Widodo also met Adam Boehler, CEO of the U.S. International Development Finance Corporation (DFC), to discuss future investments in fisheries and maritime sector including research, natural conservation and oceanography.



that there are other border areas with high potential of oil & gas but prone to another geopolitic

tension!

Masela

Island

Do not forget

LESSON LEARNED

Indonesia-Malaysia dispute on Sipadan Ligitan Islands. In 1998, International Court of Justice (ICJ) decided that both Island, which are rich of oil & gas resource, belonged to Malaysia.

SPECULATIONS



Increasing of China's gas demand encourages them to find additional gas supply.



Petrochina discoursed to acquire Mahakam, East Natuna, East Kalimantan, Attaka & Kasuri.

WHAT SHOULD BE THE NEXT STEPS?

Strengthening Indonesia's Coast Guard (Bakamla) power with proper vessel & equipment.

Integrated monitoring by Bakamla & other responsible institutions (TNI AL, Water Police, Coast Guard of Minsitry of Transportation), involving local fishermen.

Developing Natuna's oil & gas resources.

Optimizing fisheries resources in Natuna.



Disclaimer The data on the map are derived from various sources (Komite Eksplorasi Nasional, 2016, Sinomap Press, 2009 & U.S. Department of Defense's Annual Report on China to Congress, 2012). PYC is not liable for positioning inaccuracies, subsequent updates, errors, or missions of data However, suggestions for improvement or error notifications are welcome

China Dashed Line (1947) China Dashed Line (1953) : Indonesia EEZ (2017) : Oil & Gas Exploration Area



PURNOMO YUSGIANTORO