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Dr. Andrew S. Erickson

www.andrewerickson.com/contact

www.andrewerickson.com/meta (password: andrew)

Hold The Line through 2035: A Strategy to Offset China’s Revisionist Actions and Sustain Asia-Pacific

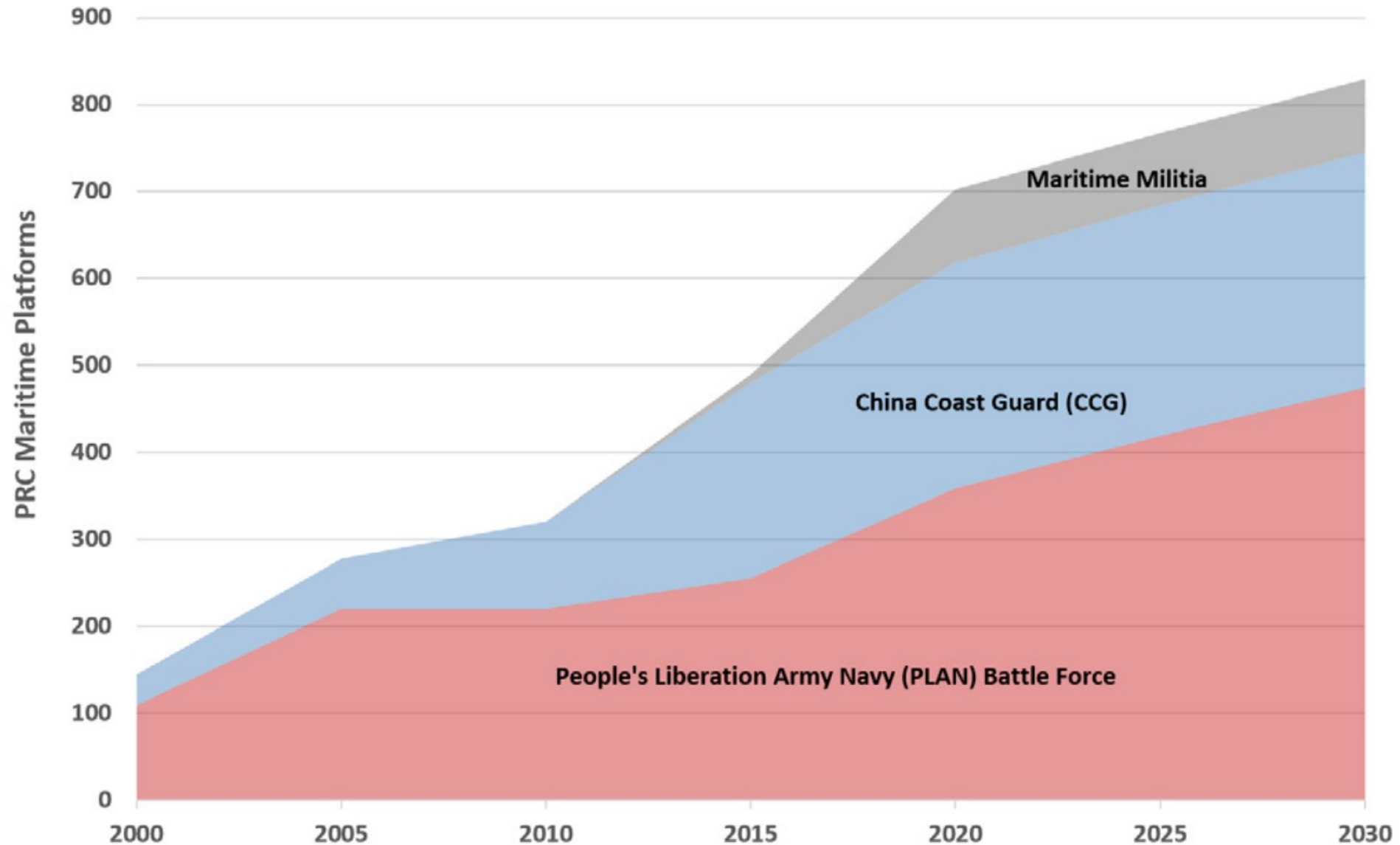
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27/05/21 : On the Great Wall with Joe Biden: A Retrospective



China claims a 200-nautical-mile exclusive economic zone (EEZ) from its claimed baselines, as well as additional "historical claims" in the South China Sea. China has not clarified the precise nature of its historical claims. The Near, Middle, and Far Seas, as well as the Far Oceans, are depicted notionally based on their location relative to China, as described by Admiral Liu Huaqing in his memoirs.

Massive Growth of China's Maritime Forces Since 2000 (ONI)



China's Armed Forces



People's Liberation Army



People's Armed Police



People's Armed Forces Militia





UNCLASSIFIED
CHINA PEOPLE'S LIBERATION ARMY NAVY (PLAN), COAST GUARD, AND GOVERNMENT MARITIME FORCES
2019-2020 RECOGNITION AND IDENTIFICATION GUIDE



MARITIME MILITIA

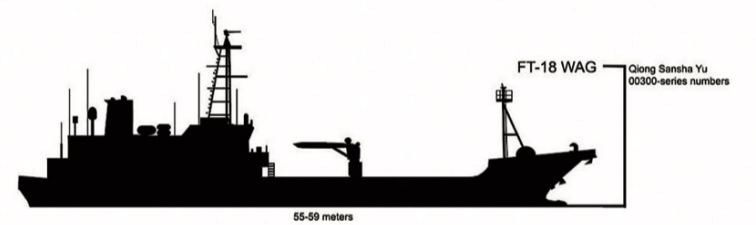
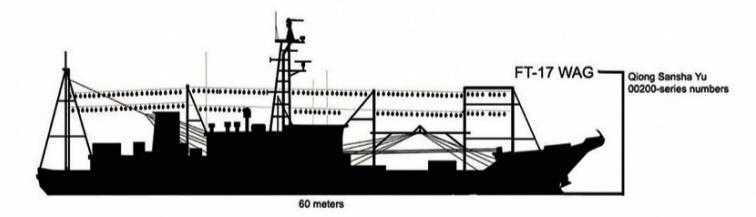
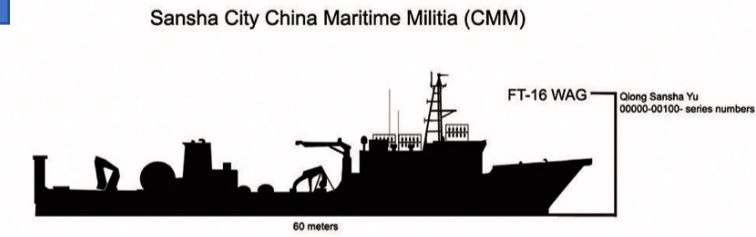
MARITIME MILITIA



SANSHA CITY PATROL



OTHER GOVERNMENT ORGANIZATIONS



SURFACE COMBATANTS

NAVAL AUXILIARY SHIPS

CHINA COAST GUARD

CHINA RESCUE (CRS)
 Ministry of Transportation

AMPHIBIOUS SHIPS AND CRAFT

MINE WARFARE SHIPS AND CRAFT

PEOPLE'S LIBERATION ARMY MARITIME TRANSPORT AND BORDER DEFENSE (MTS-MBDF)

MARITIME SAFETY ADMINISTRATION (MSA)

China's Maritime Militia

- Significant mobilization potential – world's largest fishing fleet – approx. 187,211 marine fishing vessels at the end of 2015.
- Stronger policy emphasis on Maritime Militia in nationwide reserves building, as contained within the 13th Five Year Plan.
 - Evident growth in Maritime Militia forces



December 2015: Zhejiang Province mobilized over 1,000 fishing vessels for exercises in 2015.

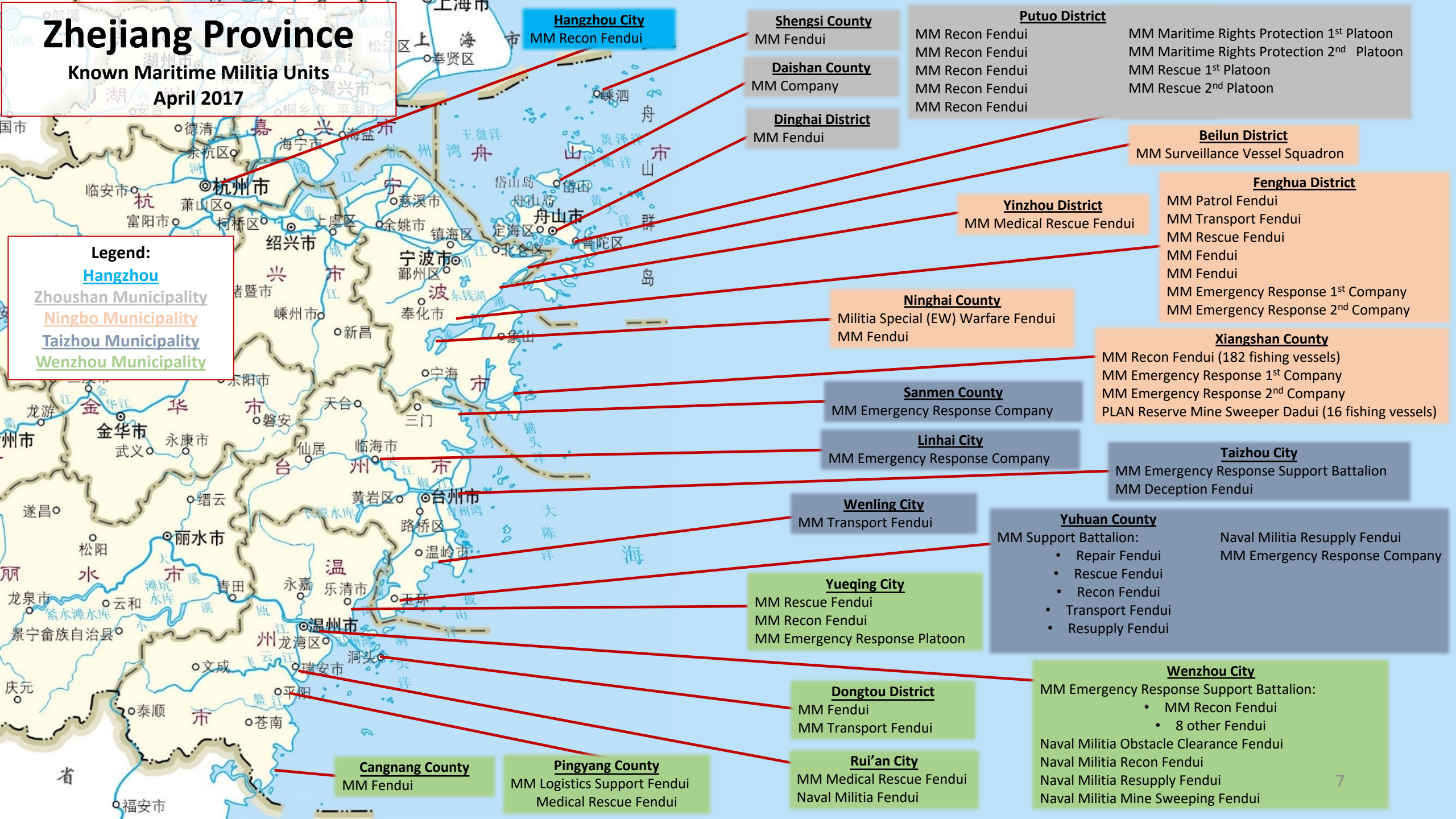
Zhejiang Province

Known Maritime Militia Units

April 2017

Legend:

- Hangzhou
- Zhoushan Municipality
- Ningbo Municipality
- Taizhou Municipality
- Wenzhou Municipality



Hangzhou City
MM Recon Fendui

Shengsi County
MM Fendui

Putuo District
MM Recon Fendui
MM Recon Fendui
MM Recon Fendui
MM Recon Fendui
MM Recon Fendui

MM Maritime Rights Protection 1st Platoon
MM Maritime Rights Protection 2nd Platoon
MM Rescue 1st Platoon
MM Rescue 2nd Platoon

Daishan County
MM Company

Dinghai District
MM Fendui

Beilun District
MM Surveillance Vessel Squadron

Fenghua District
MM Patrol Fendui
MM Transport Fendui
MM Rescue Fendui
MM Fendui
MM Fendui
MM Emergency Response 1st Company
MM Emergency Response 2nd Company

Yinzhou District
MM Medical Rescue Fendui

Ninghai County
Militia Special (EW) Warfare Fendui
MM Fendui

Xiangshan County
MM Recon Fendui (182 fishing vessels)
MM Emergency Response 1st Company
MM Emergency Response 2nd Company
PLAN Reserve Mine Sweeper Dadui (16 fishing vessels)

Sanmen County
MM Emergency Response Company

Linhai City
MM Emergency Response Company

Taizhou City
MM Emergency Response Support Battalion
MM Deception Fendui

Wenling City
MM Transport Fendui

Yuhuan County
MM Support Battalion:
• Repair Fendui
• Rescue Fendui
• Recon Fendui
• Transport Fendui
• Resupply Fendui
Naval Militia Resupply Fendui
MM Emergency Response Company

Yueqing City
MM Rescue Fendui
MM Recon Fendui
MM Emergency Response Platoon

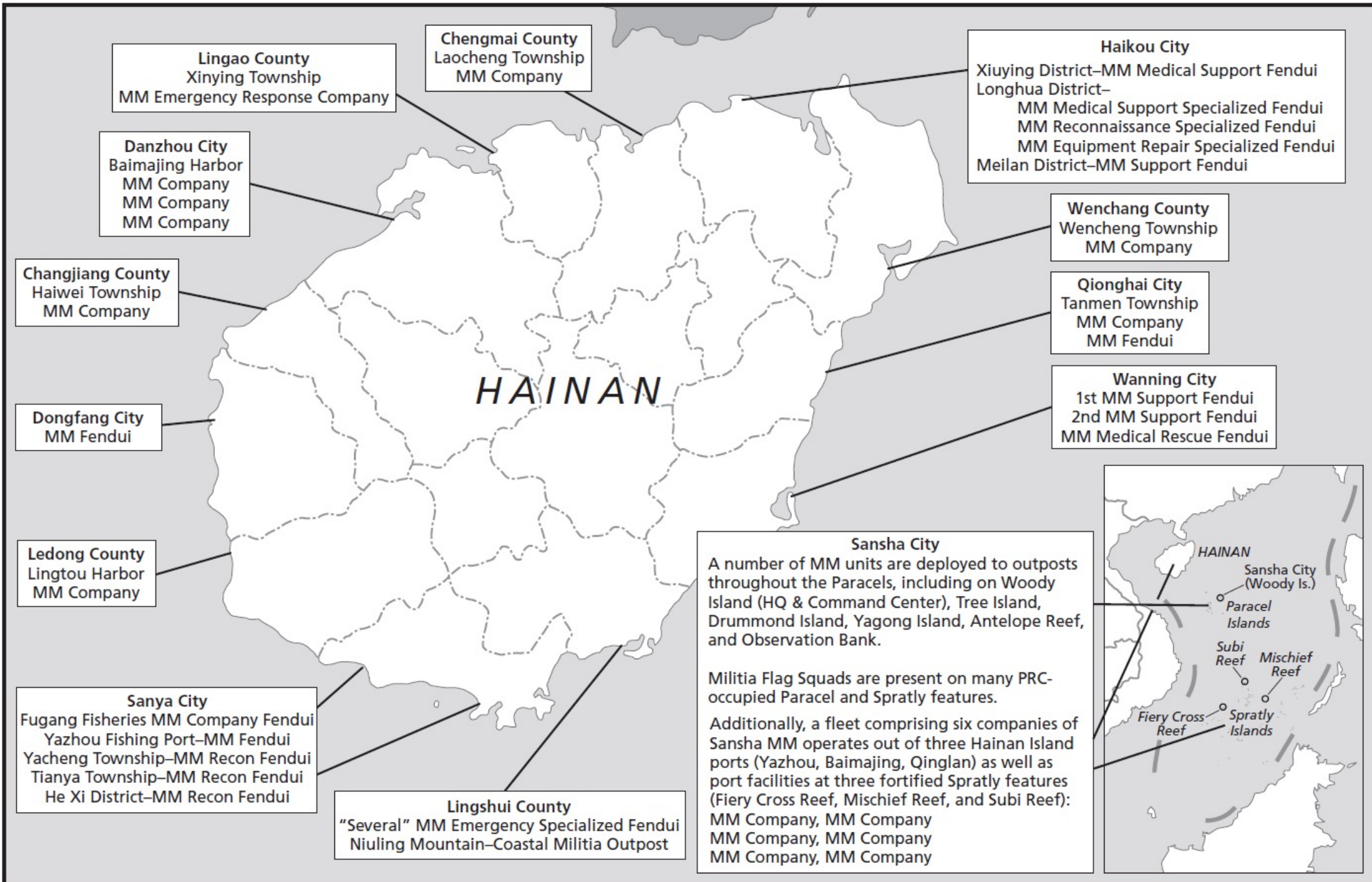
Wenzhou City
MM Emergency Response Support Battalion:
• MM Recon Fendui
• 8 other Fendui
Naval Militia Obstacle Clearance Fendui
Naval Militia Recon Fendui
Naval Militia Resupply Fendui
Naval Militia Mine Sweeping Fendui

Cangnang County
MM Fendui

Pingyang County
MM Logistics Support Fendui
Medical Rescue Fendui

Dongtou District
MM Fendui
MM Transport Fendui

Rui'an City
MM Medical Rescue Fendui
Naval Militia Fendui



Lingao County
Xinying Township
MM Emergency Response Company

Chengmai County
Laocheng Township
MM Company

Haikou City
Xiuying District–MM Medical Support Fendui
Longhua District–
MM Medical Support Specialized Fendui
MM Reconnaissance Specialized Fendui
MM Equipment Repair Specialized Fendui
Meilan District–MM Support Fendui

Danzhou City
Baimajing Harbor
MM Company
MM Company
MM Company

Wenchang County
Wencheng Township
MM Company

Changjiang County
Haiwei Township
MM Company

Qionghai City
Tanmen Township
MM Company
MM Fendui

HAINAN

Wanning City
1st MM Support Fendui
2nd MM Support Fendui
MM Medical Rescue Fendui

Dongfang City
MM Fendui

Sansha City
A number of MM units are deployed to outposts throughout the Paracels, including on Woody Island (HQ & Command Center), Tree Island, Drummond Island, Yagong Island, Antelope Reef, and Observation Bank.

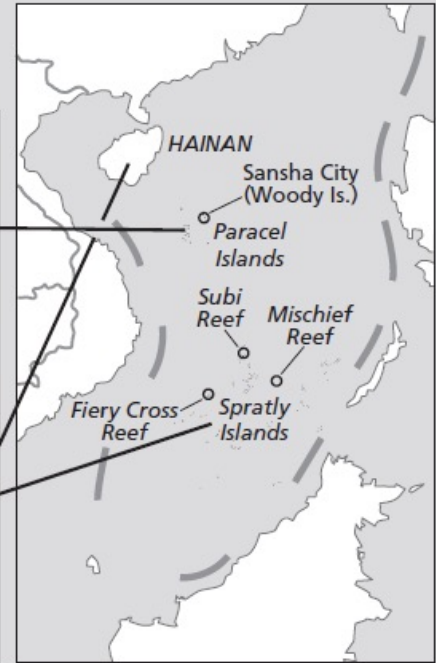
Militia Flag Squads are present on many PRC-occupied Parcel and Spratly features.

Additionally, a fleet comprising six companies of Sansha MM operates out of three Hainan Island ports (Yazhou, Baimajing, Qinglan) as well as port facilities at three fortified Spratly features (Fiery Cross Reef, Mischief Reef, and Subi Reef):
MM Company, MM Company
MM Company, MM Company
MM Company, MM Company

Ledong County
Lingtou Harbor
MM Company

Sanya City
Fugang Fisheries MM Company Fendui
Yazhou Fishing Port–MM Fendui
Yacheng Township–MM Recon Fendui
Tianya Township–MM Recon Fendui
He Xi District–MM Recon Fendui

Lingshui County
“Several” MM Emergency Specialized Fendui
Niuling Mountain–Coastal Militia Outpost



A New Model of Professionalization

Purpose-Built Vessels

Hainan Government Document #532238: Hainan Province is building “84 militia steel-hulled fishing vessels” for the newly-created Sansha City state-owned fishing company

Entire fleet delivered and actively operating in the South China Sea

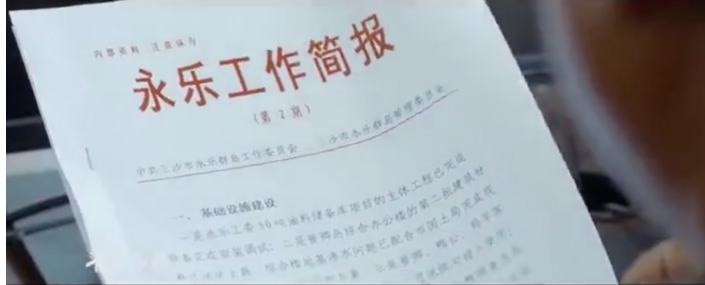
A Professionalized Force

附件1 三沙市渔业发展有限公司招录职位表

Veterans' preferences & salaried positions

招录部门	招录职位	招录人数 (人)	户籍	性别	年龄	学历要求	专业要求 / 持证要求	工作经验	薪酬待遇
	船长	4	全国, 海南籍优先	男	25-45岁	高中以上	渔业一级证书	渔民\退伍兵优先	薪酬包括工资和出海补助, 合计约17万/年。按照海南省国资委同类企业标准计提五险一金。

Political Department of the PLA Hainan Province Sansha Garrison: “三沙海上民兵之歌” [The Song of the Sansha Maritime Militia]



从MV中可见，在三沙民兵配发的枪械中，除了56式冲锋枪——全国很多地区民兵仍在使用这款老枪——之外，部分骨干民兵配备的则是带有光学瞄准镜的95式自动步枪，与我军守礁部队相同。另外MV里还展示了一个近年来很少见的画面：民兵在渔船上架设85式12.7mm高射机枪打靶。



▲除了07作训服之外，三沙民兵也混用其他款式的迷彩服，根据渔民们的描述，“以前遇到外国渔船我们也去赶，他知道你是渔民，赶不跑他们；现在只要看到穿迷彩服的民兵，外国渔船就会立刻掉头逃离”



优酷

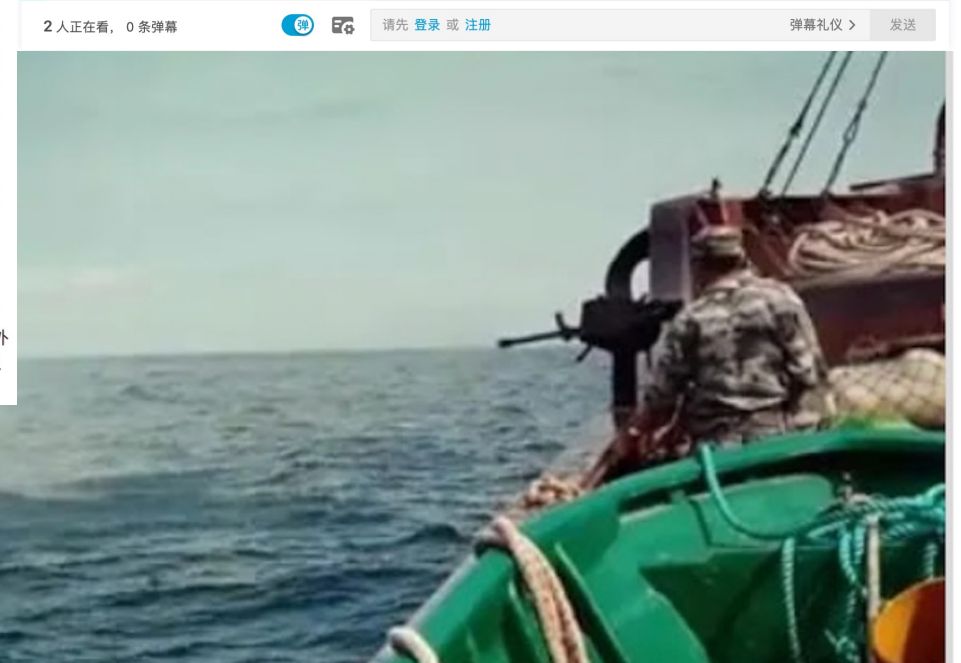
[搬运]三沙海上民兵之歌

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2人正在看，0条弹幕

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弹幕礼仪 > 发送



- Fighting the waves, welcoming the rise of the morning sun
- The Maritime Militia spreads its illustrious name
- Diligently cultivating the ancestral sea for generations
- Molding loyalty to the blue sea on the ocean frontier
- Fighting against the winds and clouds to achieve our dreams
- The Maritime Militia's fighting spirit is soaring
- Not fearing hardship, carrying out the mission
- Building Sansha to create glory
- The Maritime Militia is the guardian of the ocean frontier
- Serve the Country and be loyal to the Party
- The Maritime Militia is the guardian of the ocean frontier
- Serve the Country and be loyal to the Party
- **In peacetime, be the vanguard of rights protection**
- **In times of emergency, join the battle and win the war**

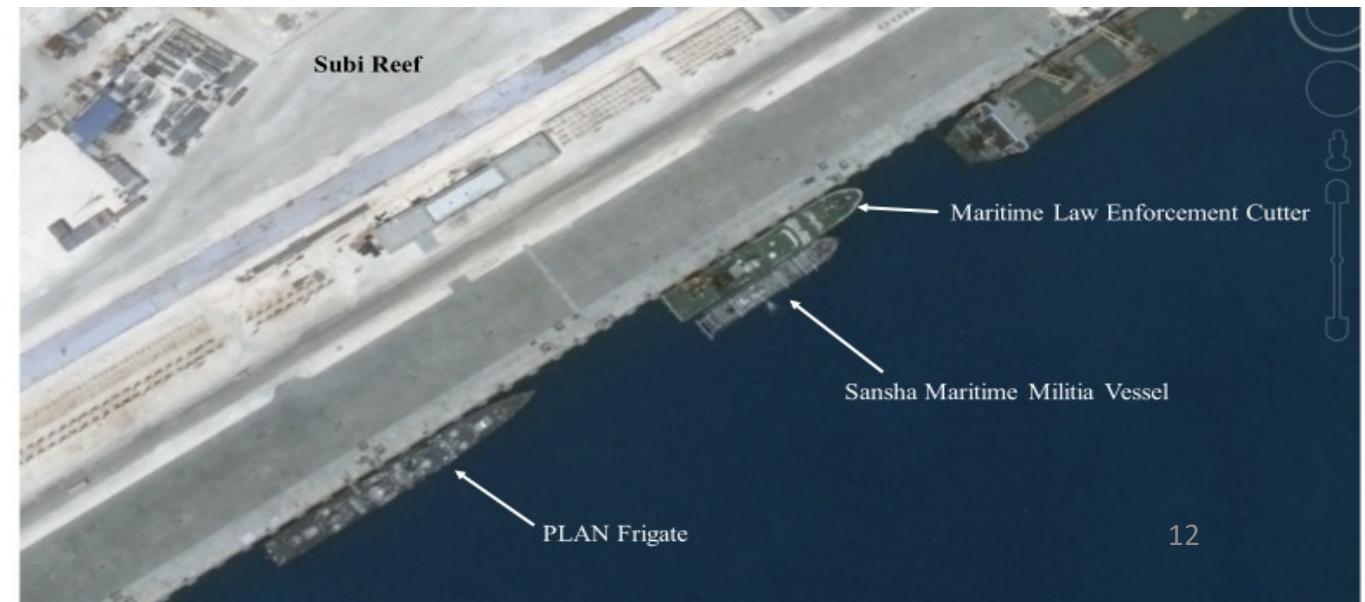
- Be proud, we are the Sansha Maritime Militia
- Fighting against the winds and clouds to achieve our dreams
- The Maritime Militia's fighting spirit is soaring
- Not fearing hardship, carrying out the mission
- Building Sansha to create glory
- The Maritime Militia is the guardian of the ocean frontier
- Serve the Country and be loyal to the Party
- The Maritime Militia is the guardian of the ocean frontier
- Serve the Country and be loyal to the Party
- **In peacetime, be the vanguard of rights protection**
- **In times of emergency, join the battle and win the war**
- Be proud, we are the Sansha Maritime Militia
- Advance forward, we are the Sansha Maritime Militia

Sansha Maritime Militia Fleet Ensures Presence

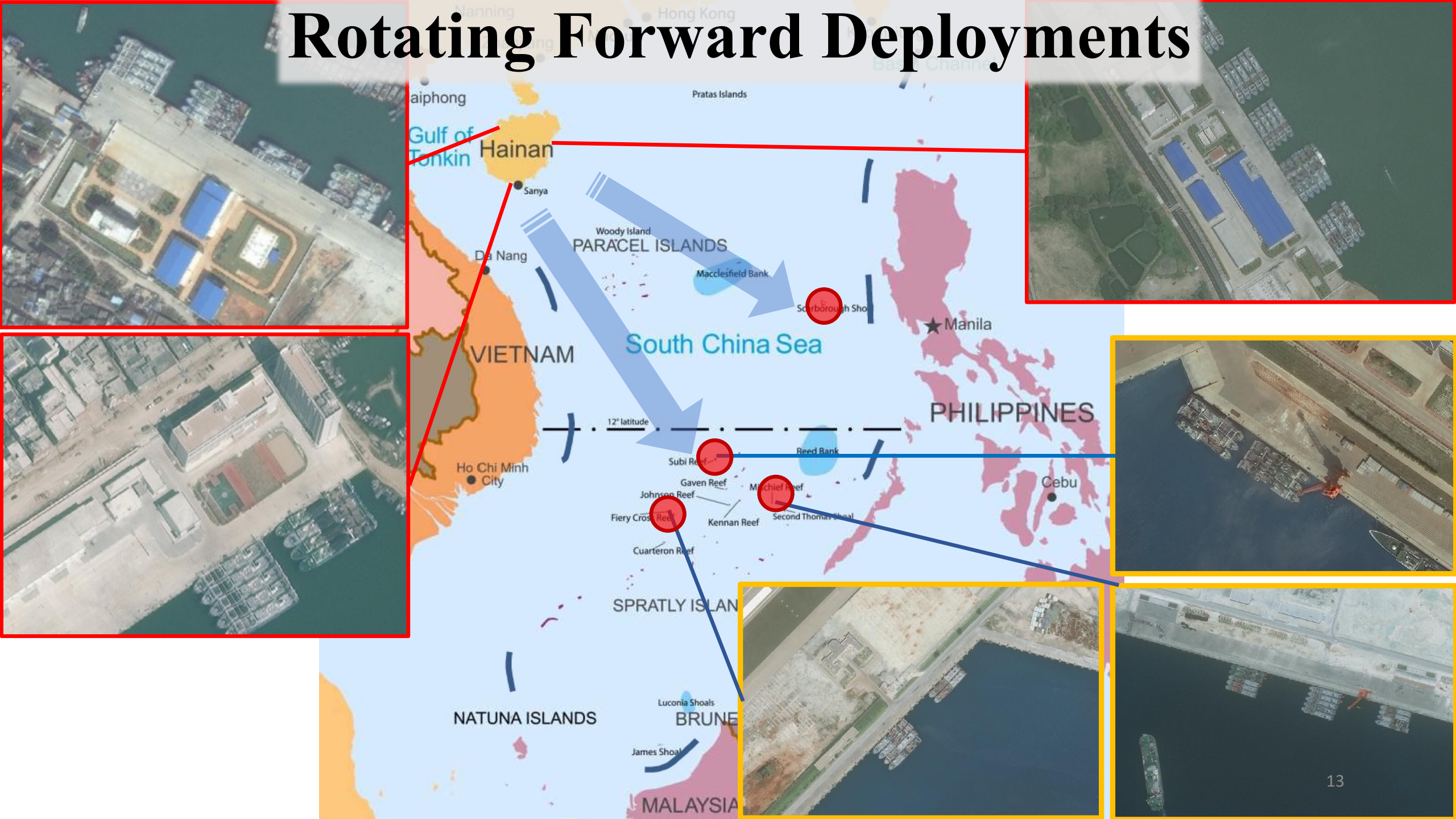


(Top): Sansha Maritime Militia monitor activities at Scarborough Shoal.

(Bottom): Sansha Maritime Militia vessels present at Scarborough Shoal, Fiery Cross Reef, Mischief Reef, and Subi Reef.



Rotating Forward Deployments



Exposed! Here are China's Maritime Militia Ships at Whitsun Reef

By Andrew S. Erickson and Ryan D. Martinson

Erickson is a Professor of Strategy in the Naval War College's China Maritime Studies Institute and a visiting scholar at Harvard's John King Fairbank Center for Chinese Studies. Martinson is a researcher in the China Maritime Studies Institute at the Naval War College.

29 March 2021

The views expressed here are those of the authors alone.

The are based solely on analysis of publicly-available open sources.

They do not represent the policies or estimates of the U.S. Navy, the U.S. government, or any other organization with which they are associated.

Geography

- Jiangmen (江门市) is a City in Guangdong (pop. 4.5 million)
- Taishan City (台山市, pop. 941,000) is administered by Jiangmen



The “Fancheng Nine” Trawlers

#	Name	MMSI #	Length (m)	Power (kW)
1	<i>Yuetaiyu 18000</i>	412472778	62.8	1,224
2	<i>Yuetaiyu 18111</i>	412472779	62.8	1,224
3	<i>Yuetaiyu 18222</i>	412472781	62.8	1,224
4	<i>Yuetaiyu 18333</i>	412472782	62.8	1,224
5	<i>Yuetaiyu 18555</i>	412472783	62.8	1,224
6	<i>Yuetaiyu 18666</i>	412472884	62.8	1,224
7	<i>Yuetaiyu 18777</i>	412472885	62.8	1,224
8	<i>Yuetaiyu 18888</i>	412472883	62.8	1,224
9	<i>Yuetaiyu 18999</i>	412472882	62.8	1,224

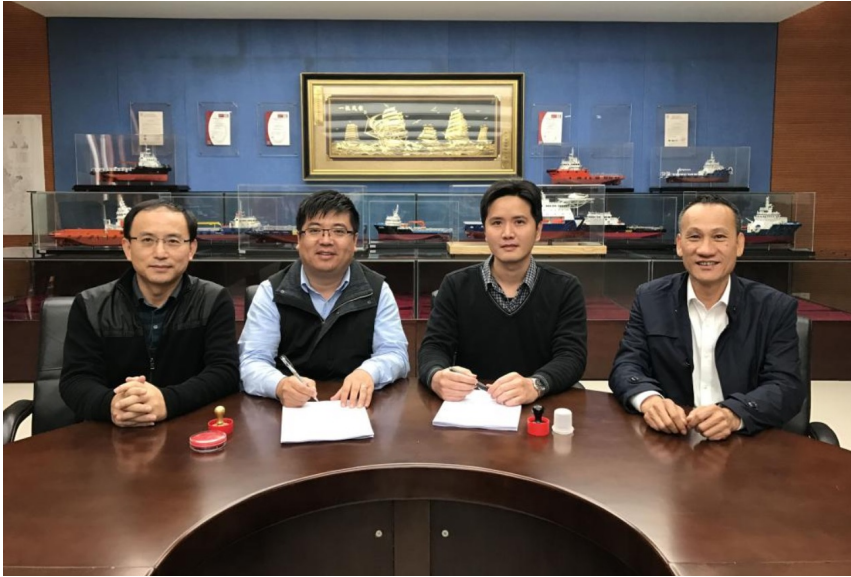


Yuetaiyu 18999

For image of *Yuetaiyu 18999*, see
http://www.gshi.cn/news_view.asp?id=338



The “Fancheng Nine” Trawlers



March 15, 2017: Fancheng Fisheries and Guangxin Shipbuilding sign contract for nine “backbone” Spratly boats



Yuetaiyu 18000 undergoes sea trials (October 2017)

Sources:

http://www.gshi.cn/news_view.asp?id=276

http://www.gshi.cn/news_view.asp?id=323

Delivery Ceremony for the “Fancheng Nine” (December 5, 2017)

- Present at the delivery ceremony for the nine trawlers:
- 1. **Wan Liang’an**, Deputy Commander of the Jiangmen Military Subdistrict (江门军分区副司令员万良安)
- 2. **Zhang Yuanfa**, Director of the Readness Construction Bureau, Jiangmen Military Subdistrict (江门军分区战备建设处处长张远发)
- Also present, General Manager of Fancheng Fisheries, **Huang Jiang** (黄江)



Delivery ceremony for nine trawlers (December 5, 2017)

**Director of the Jiangmen City Bureau of Veterans Affairs, Li Guangyi, visits the Far Seas Militia Squadron at Shadi Bay
(April 2019)**



Li Guangyi's delegation tours the pilothouse of one of the militia vessels

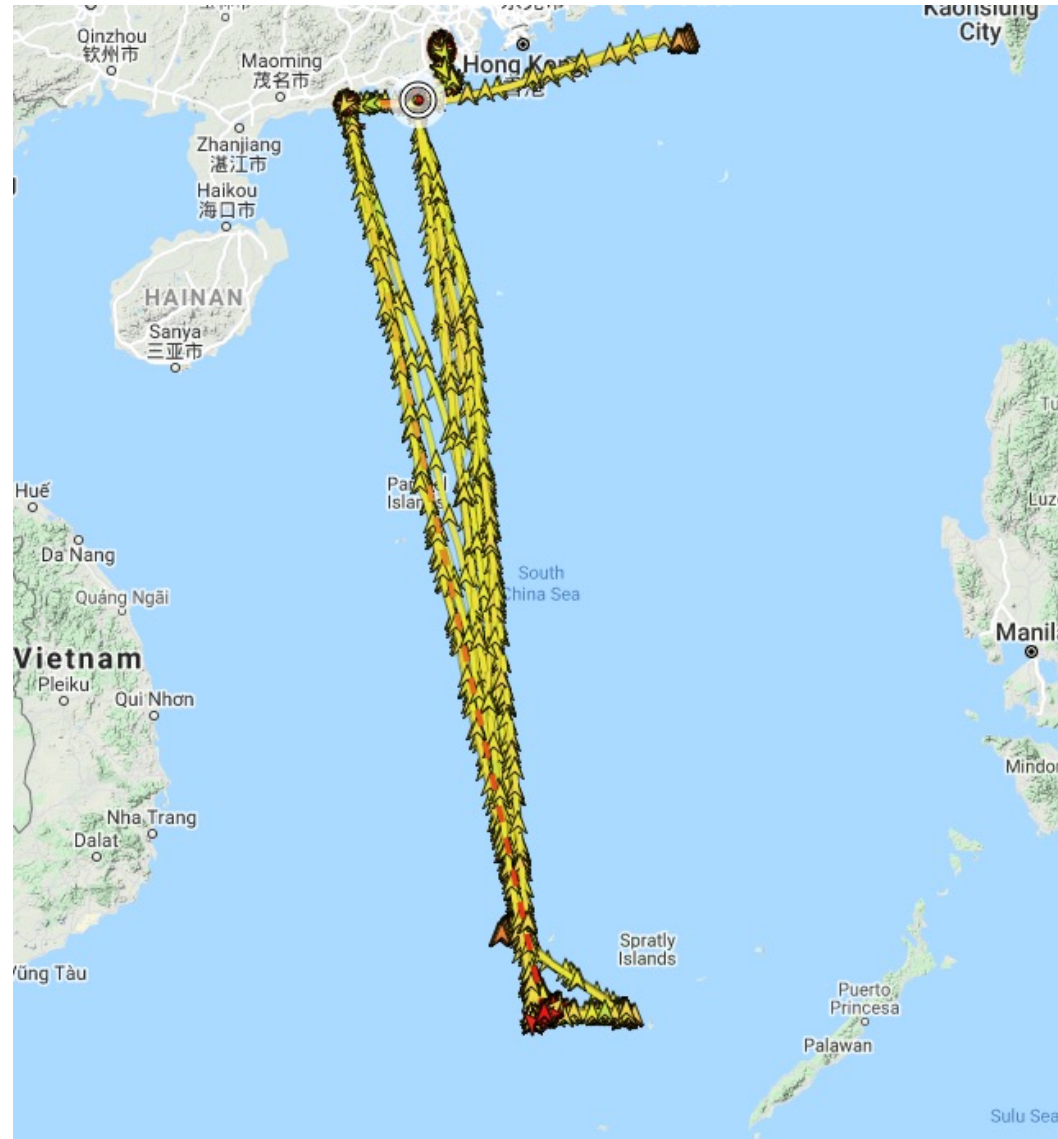
Source: http://www.cnts.gov.cn/zfgzbm/styjrswj/zwgk/zfxxgkml/gzdt/content/post_1553292.html

AIS Tracks of the “Fancheng Nine” in the South China Sea (March 28, 2020 – March 27, 2021)

Shows the AIS transmission of seven squadron vessels from March 28, 2020 – March 27, 2021.

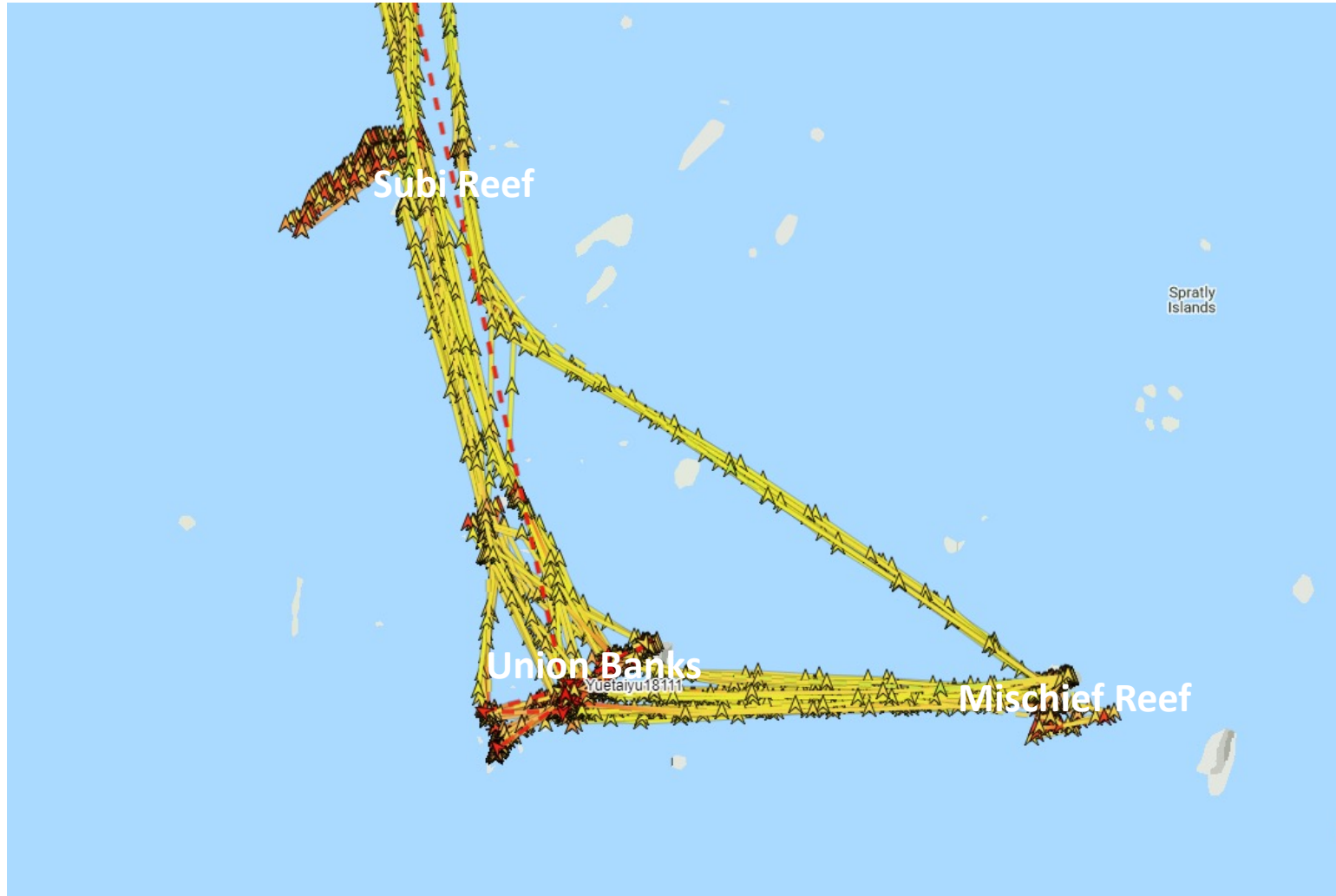
Source:

www.marinetraffic.com



AIS Tracks of the “Fancheng Nine” in the Spratlys (March 28, 2020 – March 27, 2021)

Shows the AIS
transmission of seven
squadron vessels from
March 28, 2020 –
March 27, 2021.



Source: www.marinetraffic.com

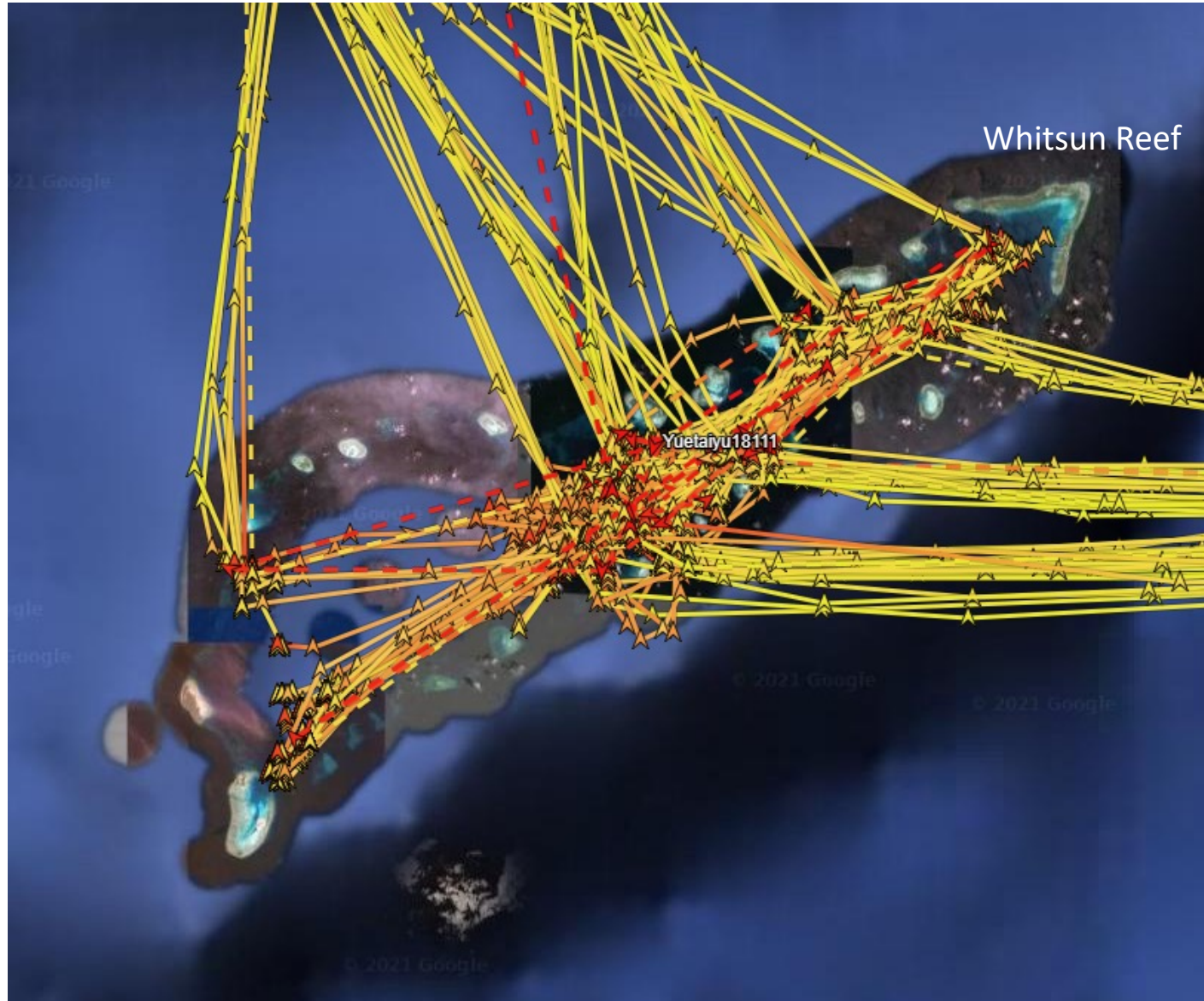
By Andrew S. Erickson and Ryan D. Martinson

AIS Tracks of the “Fancheng Nine” at Union Banks (March 28, 2020 – March 27, 2021)

Shows the AIS
transmission of seven
squadron vessels from
March 28, 2020 –
March 27, 2021.

Source:

www.marinetraffic.com



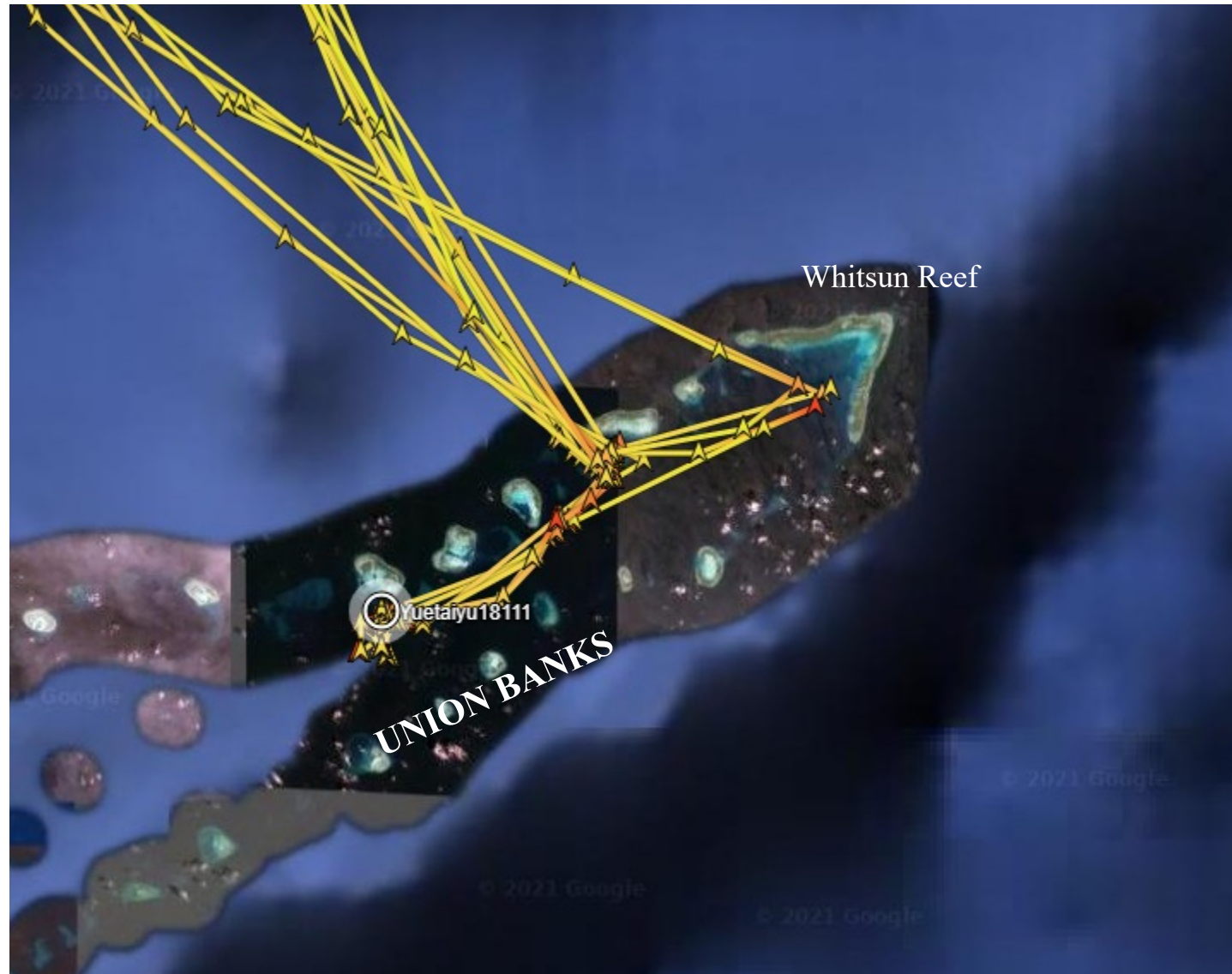
By Andrew S. Erickson and Ryan D. Martinson

AIS Tracks of Seven of Fancheng Fisheries vessels (March 1 – 27, 2021)

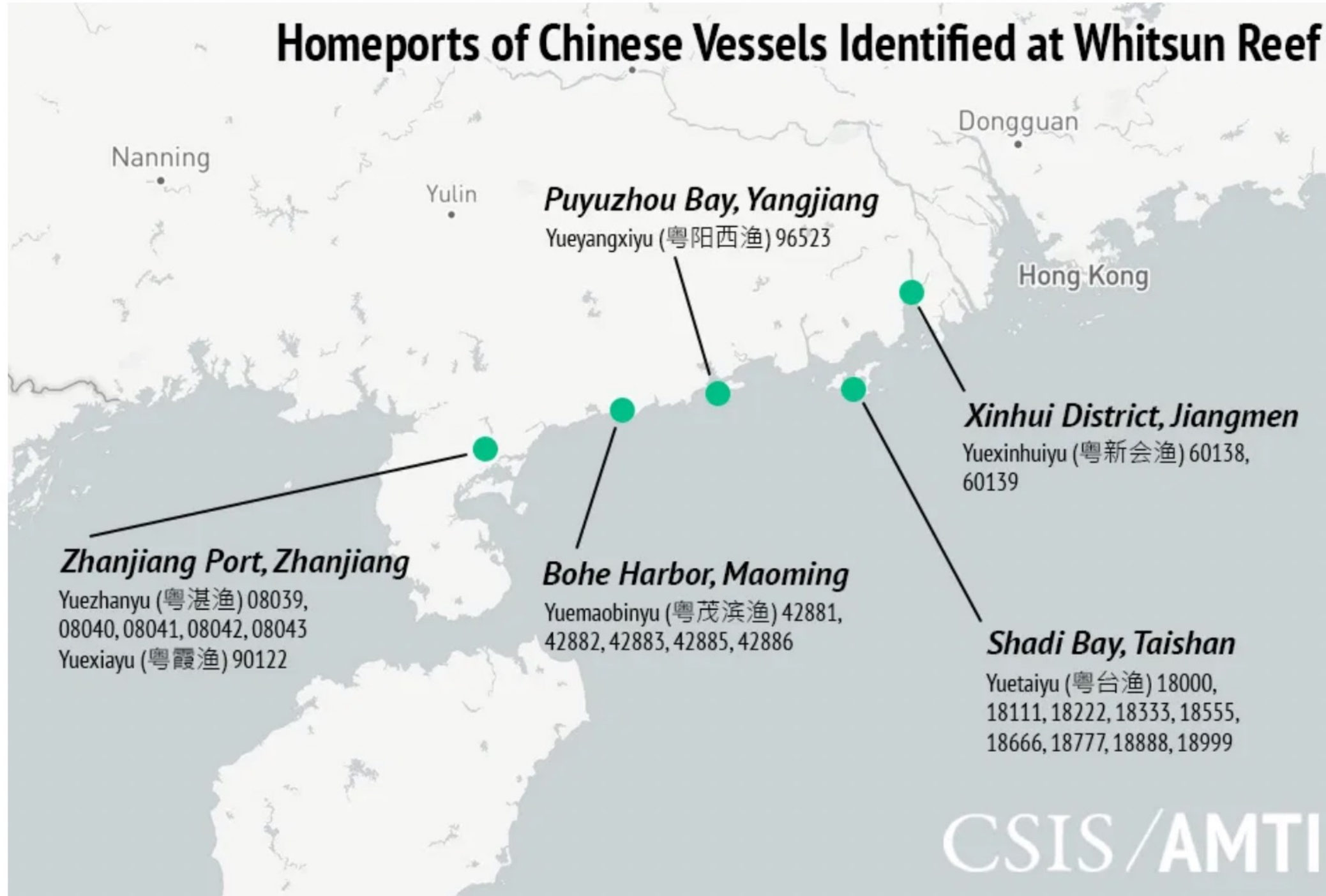
Vessels tracked:

1. *Yuetaiyu* 18111
2. *Yuetaiyu* 18222
3. *Yuetaiyu* 18333
4. *Yuetaiyu* 18555
5. *Yuetaiyu* 18666
6. *Yuetaiyu* 18888
7. *Yuetaiyu* 18999

Shows the AIS transmission of seven company vessels from March 1 – 27, 2021.



Homeports of Chinese Vessels Identified at Whitsun Reef



CONCERNS WITH CHINA'S FISHING PRACTICES

The People's Republic of China has the largest distant water fishing fleet in the world. NOAA's 2019 biennial IUU Fishing Report to Congress⁸ identified a troubling expanse of alleged violations by Chinese-flagged fishing vessels, describing multiple instances where they have been found illegally fishing in the EEZs of coastal states around the globe, from the Western and Central Pacific to the coasts of Africa and South America. The 2019 Report also raised concerns over the number of stateless fishing vessels in the Northern Pacific displaying characteristics of Chinese registration. Additionally, the People's Armed Forces Maritime Militia, estimated to include more than 3,000 vessels, actively carries out aggressive behavior on the high seas and in sovereign waters of other nations to coerce and intimidate legitimate fishers in support of the Chinese Communist Party's long term maritime strategic goals.



China must exercise more responsible flag state control over its vessels, including its DWF, and demonstrate that it is taking the necessary steps to ensure compliance with international norms and governance structures. Sovereign nations must be allowed to benefit from their own economic resources. Disregard for this sovereignty and territorial integrity by Chinese and other IUU fishing perpetrators not only threatens the stability of nations who rely on marine resources for food security and economic development, it is a direct violation of international rules-based order.

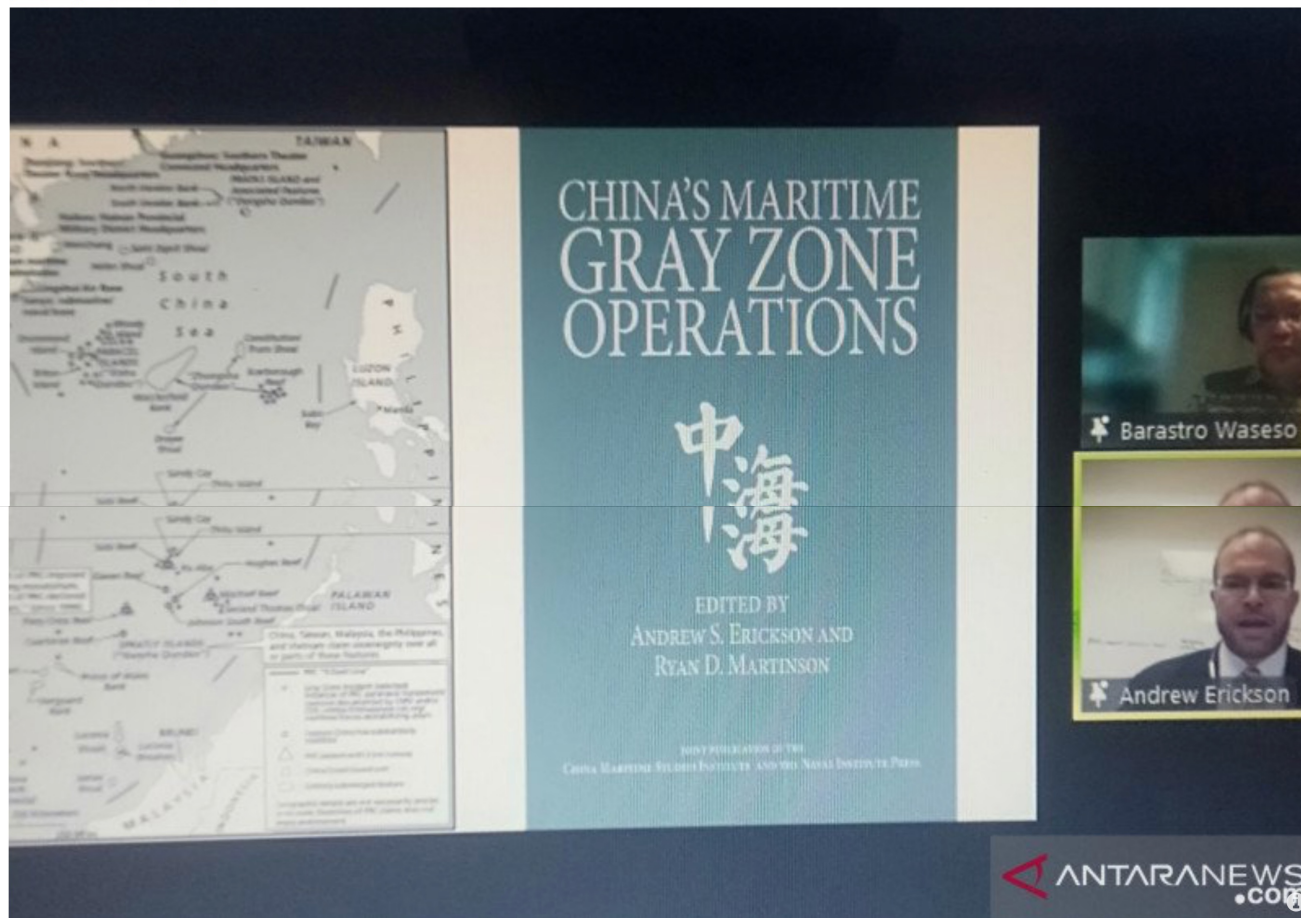
6 Stimson Center. (2019). *The Implications of Distant Water Fishing Fleets*. Retrieved from www.stimson.org/2019/implications-distant-water-fishing-fleets/

7 Stimson Center. (2018). *Casting a Wider Net: The Security Implications of Illegal, Unreported, Unregulated Fishing*. Retrieved from www.stimson.org/2018/casting-wider-net-security-implications-illegal-unreported-and-unregulated-fishing

8 NOAA Fisheries. (2019). *Improving International Fisheries Management*. Retrieved from www.fisheries.noaa.gov/foreign/international-affairs/identification-iuu-fishing-activities

Profesor Erickson: China kerahkan milisi maritim di Laut China Selatan

Rabu, 9 Juni 2021 12:56 WIB



Jakarta (ANTARA) - Andrew Erickson, profesor di China Maritime Studies Institute di US Naval War College mengatakan China mengerahkan milisi maritim untuk menjaga dan mengawasi pengembangan pos-pos terpencil China di Laut China Selatan.

"Milisi maritim di kota Sansha (kota yang dibangun China di gugusan kepulauan kecil di Laut China Selatan-red) yang berprofesi sebagai nelayan melakukan rotasi setiap 45 hingga 90 hari sekali ke pos-pos terluar China di Laut China Selatan," ujar Andrew Erickson dalam diskusi virtual "Penilaian Kebijakan Tiongkok atas Laut China Selatan," Jakarta, Rabu.

Berdasarkan pengamatan, ia mengatakan unit milisi maritim di kota Sansha bersifat full time atau permanen dan bukan paruh waktu. Milisi tersebut dioperasikan dari Provinsi Hainan.

Andrew mengatakan pihaknya berhasil mendokumentasikan ketika milisi maritim di kota Sansha itu diterjunkan pemerintah China dalam insiden yang terjadi di perairan Filipina.

Pemerintah Filipina mengeluarkan foto resmi terkait insiden tersebut dan terlihat nomor lambung kapal dari milisi maritim tersebut, kata dia.

"Milisi maritim itu sendiri bagian resmi dari angkatan bersenjata Republik Rakyat China. Milisi maritim memiliki jumlah kapal yang sangat banyak dan mereka memilik unit elit di dalamnya dan unit elit ini yang ditugasi untuk bertanggung jawab atas insiden di wilayah Laut China Selatan yang disengketakan," kata dia.

Tiongkok Bentuk Unit Elite Militer dari Kalangan Nelayan di Laut China Selatan

Rabu, 9 Juni 2021 | 22:11 WIB

Oleh : Natasia Christy Wahyuni / YUD



jnn.com

JPN.com > Internasional > Asia Oceania > Pasukan Elite Tiongkok Siaga di Laut China Selatan, Menyamar Jadi Nelayan, tetapi Siap Perang

Pasukan Elite Tiongkok Siaga di Laut China Selatan, Menyamar Jadi Nelayan, tetapi Siap Perang

Rabu, 09 Juni 2021 - 21:20 WIB





People's Armed Forces Maritime Militia

From Wikipedia, the free encyclopedia



The **neutrality of this article is disputed**. Relevant discussion may be found on the [talk page](#). Please do not remove this message until [conditions to do so are met](#). *(April 2021)* ([Learn how and when to remove this template message](#))

The **People's Armed Forces Maritime Militia** (PAFMM; **Chinese**: 中国海上民兵) is the government funded **maritime militia** of **China**.^[1] For reportedly operating in the **South China Sea** without clear identification, they are sometimes referred to as the "little blue men", a term coined by Andrew S. Erickson of the **Naval War College** in reference to Russia's "little green men" during the 2014 **annexation of Crimea**.^[2]

The armed fishing fleet are part of China's power projection,^[1] and are deployed to seize territory and to target anyone who challenges China's claims to the entire South China Sea. In 2016, 230 fishing boats swarmed the same islands.^[1] In August 2020, more than 100 fishing boats approached the Japanese-administered **Senkaku Islands**.^[1]

According to research from the Taiwanese **Institute for National Defense and Security Research**, China's maritime militia is part of their "**grey zone**" tactics which are used to wage conflict against China's neighbors without crossing the threshold into conventional war.^[3] The maritime militia is a particularly useful gray zone force because Chinese authorities can deny or claim affiliation with its members depending on context. China can send its militia to harass foreign vessels in contested areas, but publicly assert that the vessels are independent from government control, thus avoiding escalation with other states. At the same time, if militia members are hurt during confrontations with foreign vessels, the Chinese government can claim the need to "defend" its own fishermen, mobilizing domestic nationalism to improve its bargaining position in a crisis.^[4] According to a **Congressional Research Service** report, the PAFMM and coast guard are deployed more regularly than the PLAN in maritime sovereignty-assertion operations.^[5]

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- [Equipment](#)
- [See also](#)
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History [edit]

The PAFMM was established after the **Chinese Communist Party** (CCP) won the **Chinese Civil War** and forced the **KMT** to flee the mainland to Taiwan. The newly consolidated

People's Armed Forces Maritime Militia	
中国海上民兵	
	
Country	 China
Allegiance	 Chinese Communist Party
Type	Maritime militia
Role	Naval patrols, reconnaissance , search and rescue

Questions?

<https://www.andrewerickson.com/2021/05/the-china-maritime-militia-bookshelf-latest-developments-statements-numbers-analysis-wikipedia-entry-music-video/>

China claims a 200-nautical-mile exclusive economic zone (EEZ) from its claimed baselines, as well as additional "historical claims" in the South China Sea. China has not clarified the precise nature of its historical claims. The Near, Middle, and Far Seas, as well as the Far Oceans, are depicted notionally based on their location relative to China, as described by Admiral Liu Huaqing in his memoirs.

