

Project Myoushu

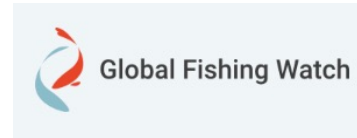


Light Up the Gray Zone
Leveraging Publicly Available Data to
Deter Intrusions into Philippine Waters

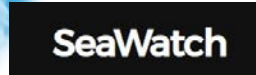
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The gray zone challenge

- **Bad actors benefit** when gray zones stay gray (out of the public view)
but
- We are experiencing an **open-source data explosion**
so
- We just need to **analyze & act** on it to **deter** them and build our **resilience**



MarineTraffic





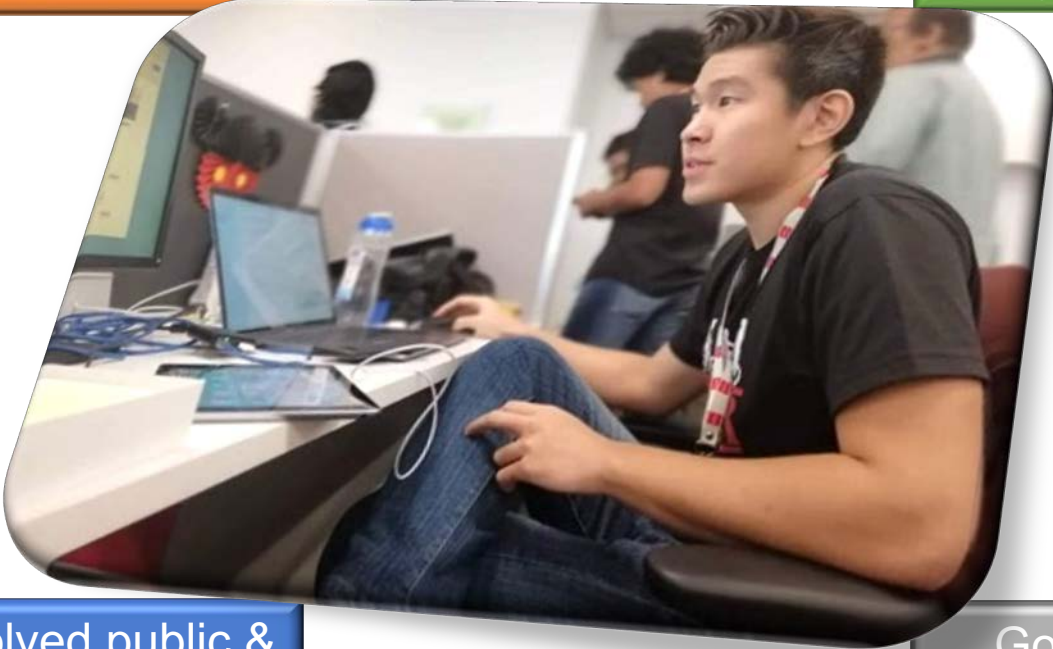
The Sealight concept:

Build a community of open-source collectors & analysts to:

**LIGHT UP
THE GRAY ZONE!**

Technology & data providers

Research centers & journalists



Involved public & advocacy groups

Government agencies

Example 1:

Resupply of
BRP Sierra Madre

at

Ayungin Shoal
(Second Thomas)

June 2022



Frances Mangosing 🇵🇭

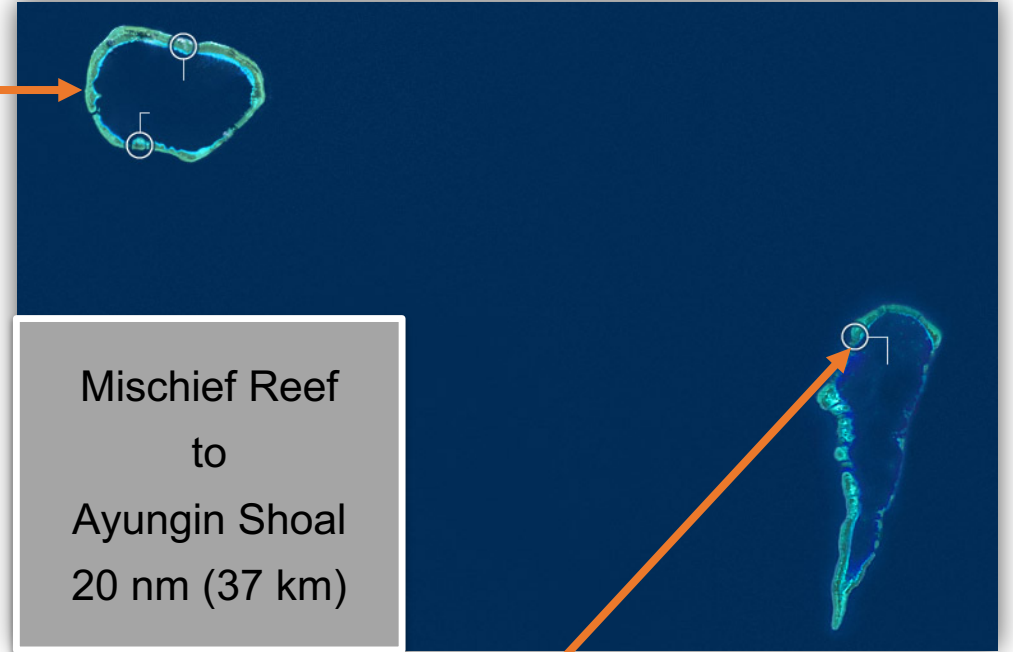
@FMangosingINQ

China Coast Guard recently deployed 2 ships around Ayungin (Second Thomas) Shoal, warning PH supply boats against carrying construction materials to repair the Philippine Navy's BRP Sierra Madre.

We recently joined a resupply mission there.
globalnation.inquirer.net/204769/eyewitn...



Mischief Reef (PRC Military Base)



Mischief Reef
to
Ayungin Shoal
20 nm (37 km)

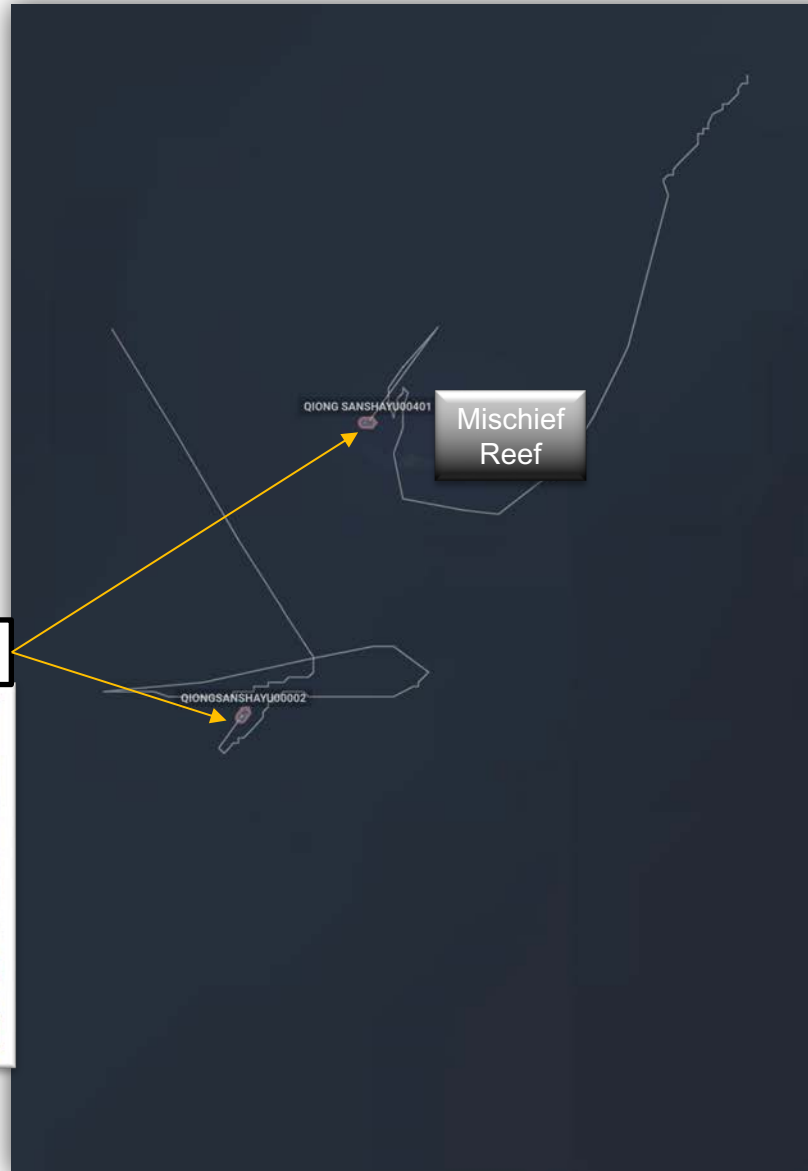


BRP Sierra Madre

18 June 2022



China Coast Guard 5304



2 PRC Maritime Militia vessels



Ayungin Shoal

19 June 2022



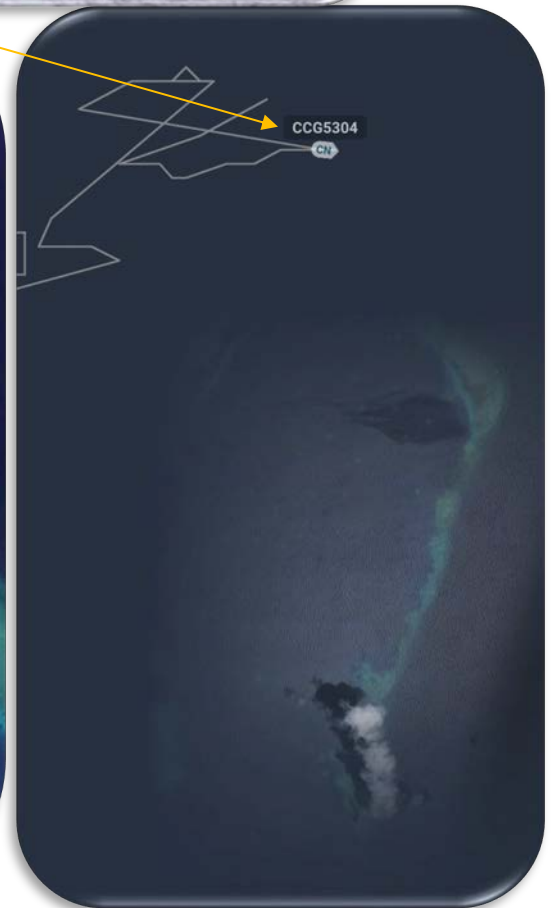
CCG 4302 arrives



BRP Habagat moves through



Satellite view
Ayungin Shoal
19 June
0235 UTC



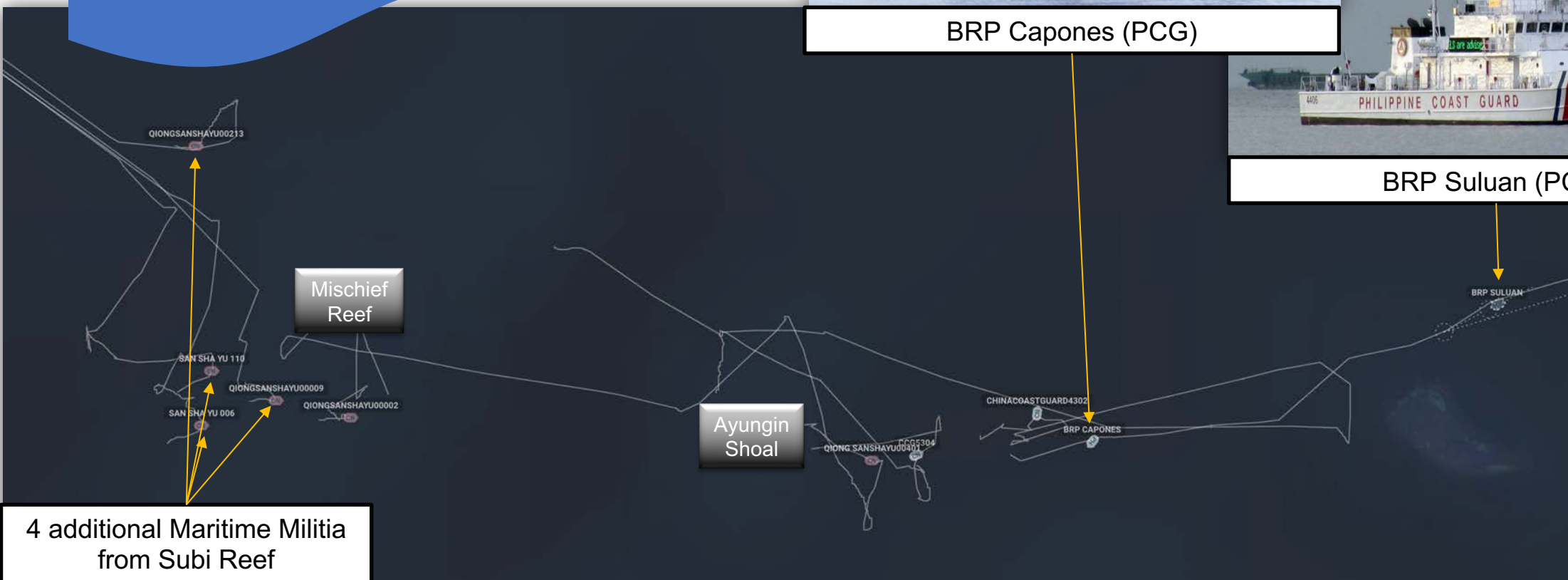
20 June 2022



BRP Capones (PCG)



BRP Suluan (PCG)



4 additional Maritime Militia from Subi Reef



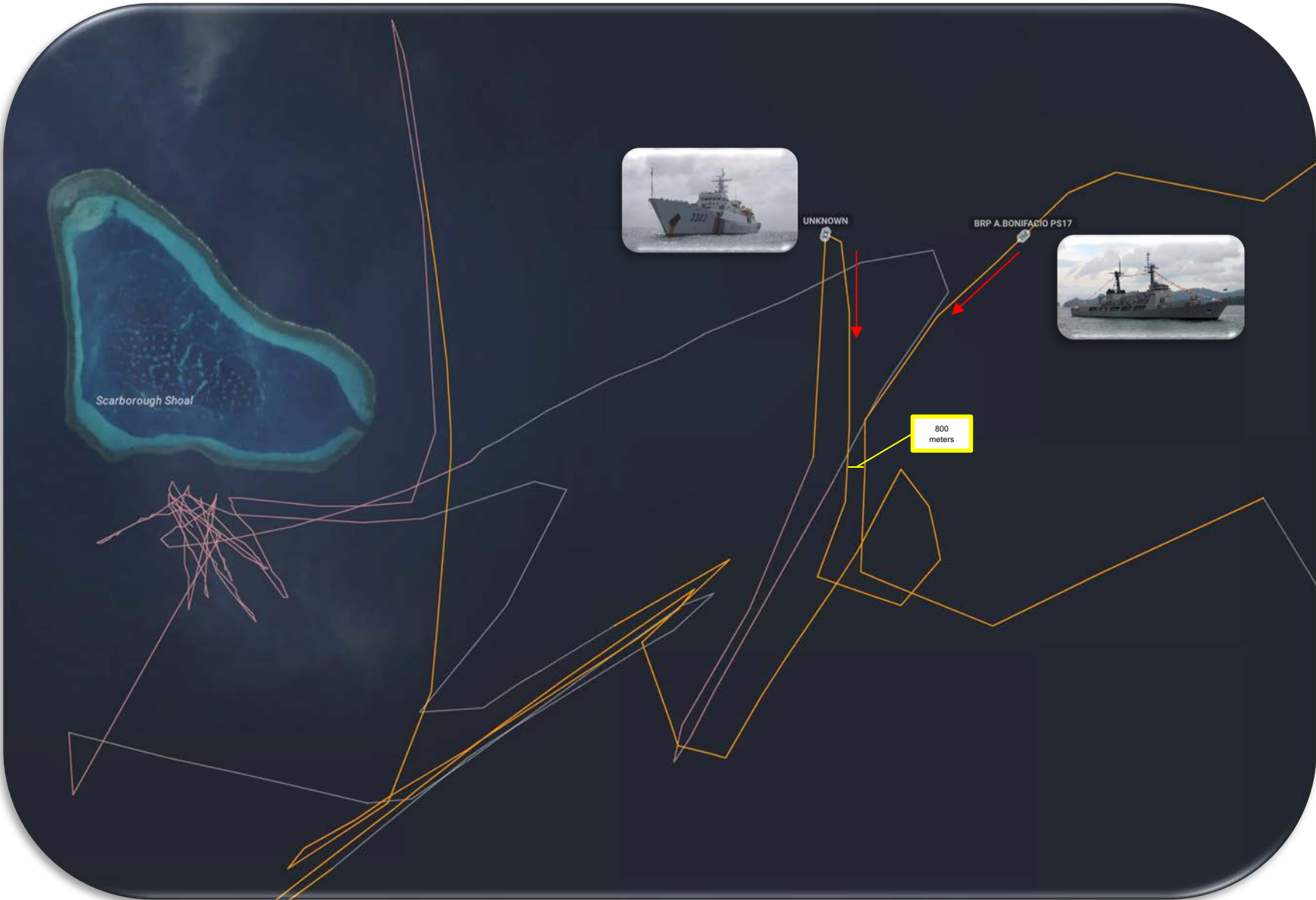
China Coast Guard 3303



BRP Andres Bonifacio

Example 2:
Confrontation at Panatag (Scarborough) Shoal
8 December 2022

Panatang Shoal
8 December 2022



Takeaways

- An **engaged public** is key to **detering China** and **building national resilience**
- The **quantity** and **quality** of information is going **up**, while **costs** are coming **down**
- We can know **a lot more, right now** about what is happening in Philippine waters
- Need to know:
 - **Where** to look
 - **How** to interpret
 - **How** to tell the story
- **That's the Sealight concept!**



**Building a community
of open-source
collectors & analysts
to **light up the gray zone!****

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powellrm@stanford.edu

<https://gordianknot.stanford.edu/project-myoushu>

Sealight

