

Maritime Security Threat Alert

Indonesia Ocean Justice Initiative

Date	2023-05-02 11:30 WIB (UTC+7)
Incident	Potential Illegal Marine Scientific Research in Indonesia's EEZ
Data Sources	AIS (Marine Traffic)
Timeliness	Near Real Time Data
Location	The North Natuna Sea, East Zone, WPP 711, Indonesia's EEZ

Alert 1

Title	Chinese Research Vessel Marine Scientific Research in The North Natuna Sea
Remark	In accordance with Article 31 of Government Regulation No 13/2022, IOJI complies with its obligation to report to the Center of Maritime Security and Safety Information about a Chinese research vessel occurrence in Indonesia's EEZ. The vessel is named Nan Feng, flying the China flag. Nan Feng is a fishery research ship owned by Chinese Academy of Fishery Sciences (CAFS). The vessel departed from Guangzhou on April 13, 2023 towards some locations in the South China Sea, such as Fiery Cross Reef in Spratly Islands, before its position in the North Natuna Sea on May 02 2023. This vessel is allegedly conducting illegal Marine Scientific Research if it doesn't have any permit from Indonesia according to international law and national law. Figure 4 shows speed analysis before and after this vessel entering Indonesia's EEZ. We see this vessel traveled at high speed just before entering Indonesia's EEZ and it is in decline after entering Indonesia's EEZ. This could indicate a survey activity done by this vessel. In October 2021, at the same location in the North Natuna Sea, Chinese Geological Research Vessel, Hai Yang Di Zhi 10 was conducting Marine Scientific Research with no confirmation of getting a permit from the Indonesian Government. This is a part of China's assertiveness in the region of claiming the territory so called Nine Dash Line with no legal basis.
Location	Indonesia's EEZ, WPP 711, The North Natuna Sea
Pinpoints Coordinates (Source: Marine Traffic AIS)	(1) Vessel Name: Nan Feng MMSI: 412472850 IMO: Unknown Latest Position Received: 2023-05-02 01:09 UTC Pinpoint Location: Latest Longitude / Latitude: 109.6891/5.933875



Speed/Course: 3.1 kn / 312 $^{\circ}$

AIS Source: Satellite

Vessel Information:

Vessel Flag: China MMSI: 412472850

IMO: -

Port of Registry: Guangzhou

Vessel Type: Survey/Research Vessel

Vessel Length: 66.66 meters Vessel Width: 12.4 meters Gross Tonage: 1,537.0

Photo:



Figure 1. Nan Feng Research Vessel. Source: vesseltracker.com



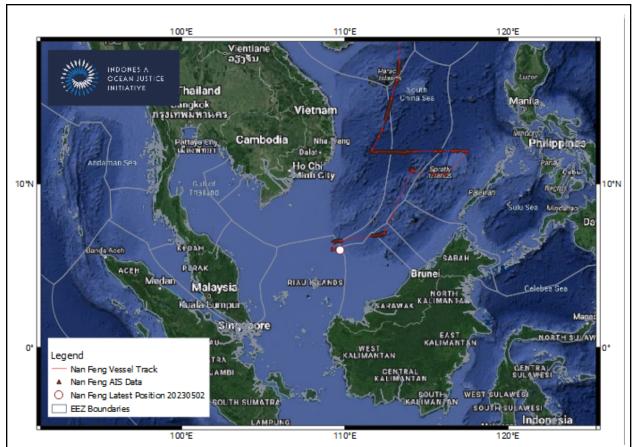


Figure 2. Nan Feng is in the North Natuna Sea, Riau Islands Province, Indonesia's EEZ on 20230502. Before that, it visited some locations in the South China Sea. AIS Source: Marine Traffic.



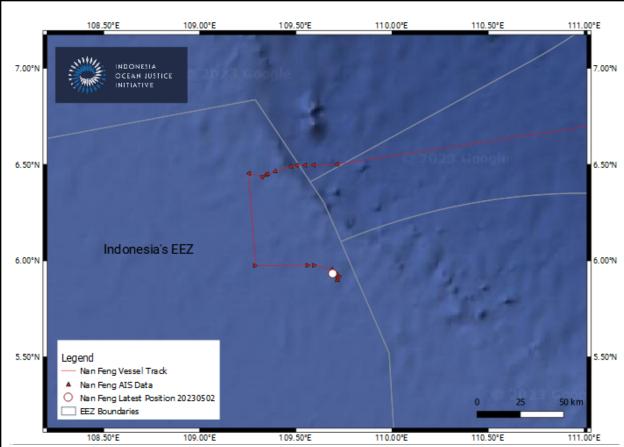


Figure 3. Zoom In to the latest position of Nan Feng on May, 2 2023 in the North Natuna Sea, Indonesia's EEZ.





Figure 4. Nan Feng Speed Analysis Before and After Entering Indonesia's EEZ Indicating Vessel's Activity Conducting Marine Scientific Research

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