

Introduction

The Government of Indonesia is in pursuit of two fishing vessels, Run Zeng 03 and Run Zeng 05¹, who allegedly were involved in illegal activities in Indonesian waters committed by an Indonesian carrier vessel KM Mitra Utama Semesta (KM MUS). IOJI is supporting the Government of Indonesia in pursuing Run Zeng 03 and Run Zeng 05 and has released [an analysis](#) of these vessels' movement. Considering the alleged illegal activities committed by Run Zeng 03 and Run 05, the Government of Indonesia is seeking assistance from international partners, including Australian Government, to provide information on these vessels in order to apprehend and investigate Run Zeng 03 and Run Zeng 05 and their affiliations with KM MUS.

Updated Detection of Run Zeng 03 and 05

Based on the information provided by the Director General of Marine and Fisheries Surveillance, the Ministry of Marine Affairs and Fisheries (PSDKP KKP), sourced from the Australia Maritime Border Command (MBC), Run Zeng 03 and Run Zeng 05 were detected in the coordinate 136.74,-9.94 on 6 and 8 May 2024; and 136.67, -9.85 on 6 May 2024. Figure 1 shows these locations on the map. MBC also reported that two vessels are “Dead in Water”, indicating that Run Zeng 03 and Run Zeng 05 were not moving. This requires further investigation to confirm the status of the vessels.

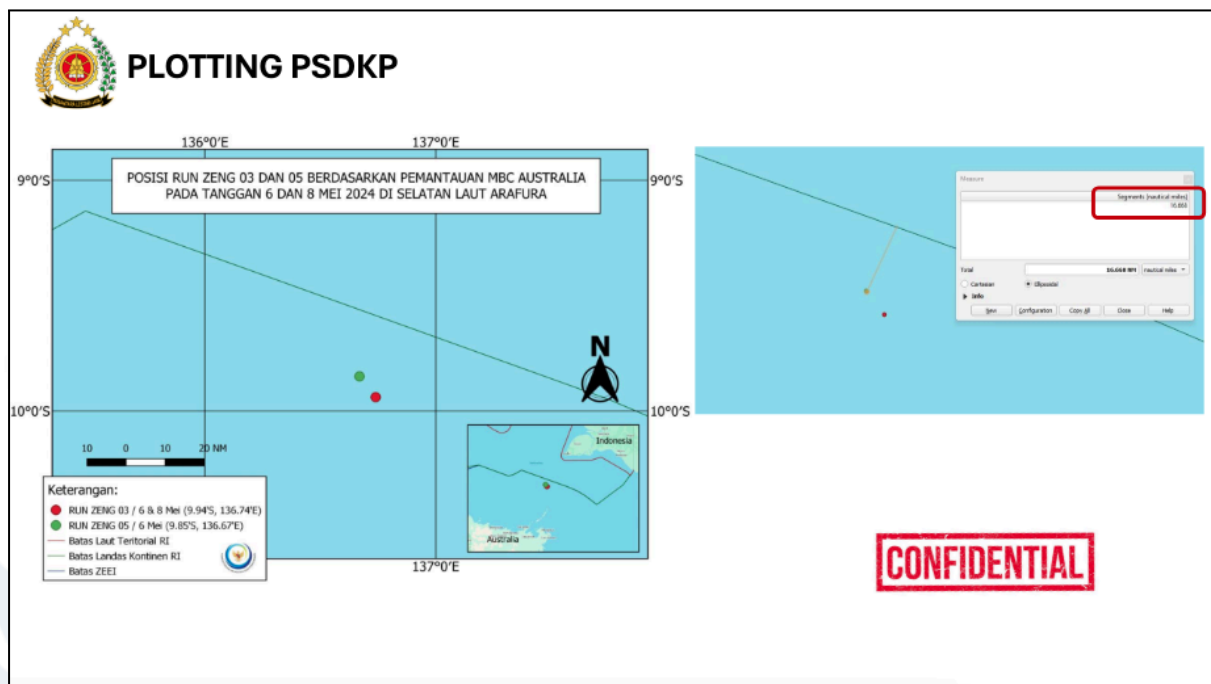


Figure 1. The coordinates of Run Zeng 03 and Run Zeng 05 Updated Detection on 6 and 8 May 2024 from MBC.

IOJI supported this finding by looking at another data source provided by Skylight Dark Vessel Detection (“Skylight”) at the timestamp and area of interest similar to the information from MBC. From the radar satellite Sentinel-1, Skylight provides 3 (three) results:

¹ https://oceanjusticeinitiative.org/wp-content/uploads/2024/04/RZ_Alert.pdf



Date, Latitude, Longitude
2024-05-06,-9.8526,136.6711
2024-05-06,-9.9498,136.7411
2024-05-09,-9.9506,136.7314

These coordinates match the detection information provided by MBC, as seen in Figure 2 below.

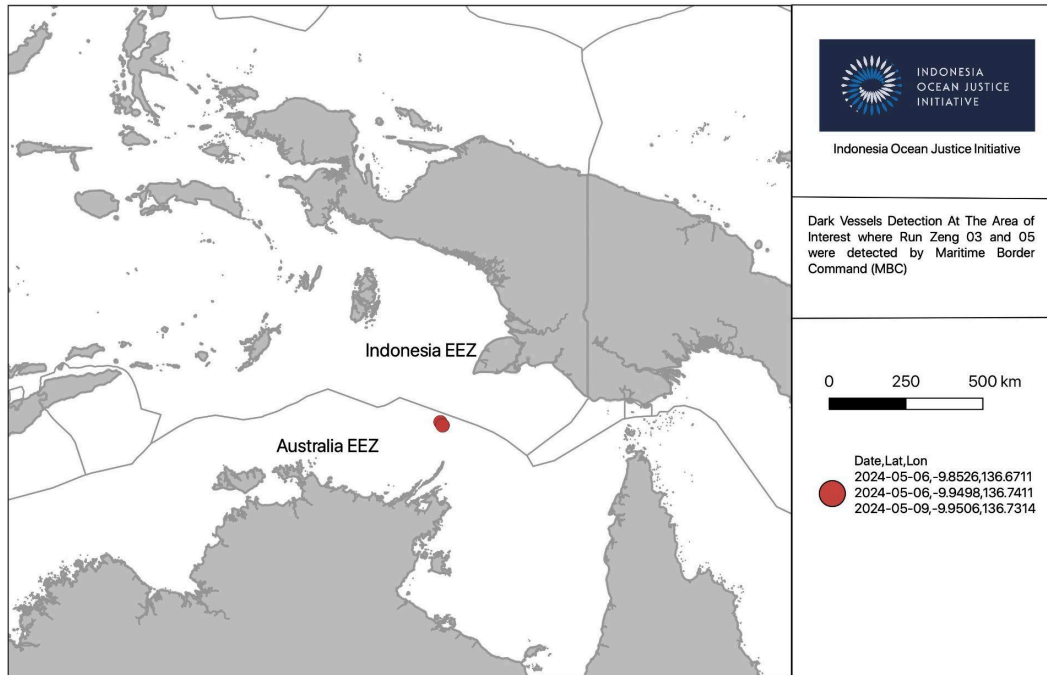
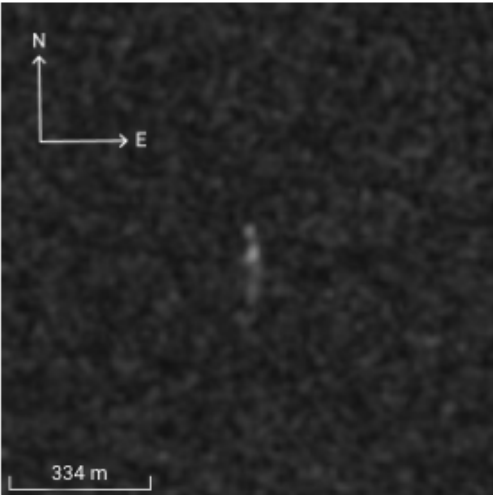


Figure 2. Dark Vessel Detection Coordinates from Skylight

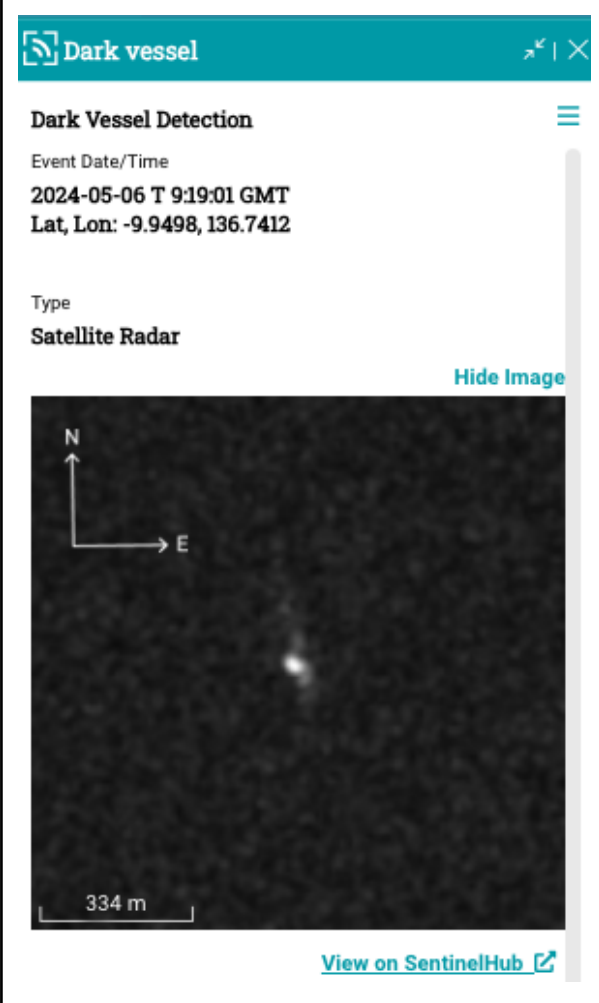
Images below are the satellite images of this detection.



<p>Dark vessel</p> <p>Dark Vessel Detection</p> <p>Event Date/Time 2024-05-09 T 20:31:36 GMT Lat, Lon: -9.9506, 136.7314</p> <p>Type Satellite Radar</p> <p>Hide Image</p>  <p>View on SentinelHub</p>	<p>9 May Sentinel-1 satellite image detection indicates a dark vessel is in the area of interest. This vessel could be Run Zeng 03 or Run Zeng 05.</p>
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	<p>6 May Sentinel-1 satellite image detection validates the finding of Run Zeng 03 by Australian MBC.</p>
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Recommended Actions

1. Confirmation from MBC is needed to obtain the location of Run Zeng 03 and Run Zeng 05, and determine the “Dead in Water” status of the vessels.
2. PSDKP KKP is requesting assistance from MBC, or the relevant Australian authority, to apprehend Run Zeng 03 and Run Zeng 05. Where appropriate, PSDKP KKP is willing to deploy its surveillance boat to apprehend both vessels in Australia or near the Australian maritime borders. Communications and coordination between MBC and PSDKP KKP are key to operationalizing this plan.

Contact

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