



**MEMORANDUM**  
**No. 371, s. 2024**

29 NOV 2024

**FOR : PCG, BFAR, DILG, DENR-NAMRIA,  
 RDRRMC MIMAROPA**

**SUBJECT : ADVISORY ON ROCKET LAUNCH OF THE LONG  
 MARCH 12 AND LONG MARCH 3B BY THE PEOPLE'S  
 REPUBLIC OF CHINA**

Source: Philippine Space Agency (PhilSA)

**I. LONG MARCH 12**

The People's Republic of China is scheduled to launch the Long March 12 from the Hainan International Commercial Launch Center in Wenchang, Hainan sometime between **2000H-2400H on 30 November – 05 December 2024**. Parts of this Long March 12 rocket are expected to drop within the identified drop zone which is approximately 28 NM away from Rozul Reef, and 108 NM away from Quezon, Palawan.

The estimated drop zone coordinates and summary of information are as follows:

<b>DROP ZONE 1</b>  <b>N12 55 E116 35</b> <b>N13 02 E116 44</b> <b>N12 58 E116 54</b> <b>N12 28 E117 18</b>
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**II. LONG MARCH 3B**

The People's Republic of China is scheduled to launch the Long March 3B from the Xichang Satellite Launch Center in Liangshan Yi Autonomous Prefecture, Sichuan sometime between **1400H-1600H on 03 – 05 December 2024**. Parts of this Long March 3B rocket are expected to drop within the identified drop zone which is approximately 112 NM away from Rozul Reef, and 151 NM away from Busuanga, Palawan.

The estimated drop zone coordinates and summary of information are as follows:

<b>DROP ZONE 1</b>	<b>DROP ZONE 2</b>	<b>DROP ZONE 3</b>	<b>DROP ZONE 4</b>
<b>OUTSIDE            Manila Flight            Information Region            (FIR)</b>	<b>OUTSIDE            Manila Flight            Information Region            (FIR)</b>	<b>OUTSIDE            Manila Flight            Information Region            (FIR)</b>	<b>N11 06 E117 20</b> <b>N11 49 E11 647</b> <b>N11 23 E116 12</b> <b>N10 38 E116 45</b>

In this connection, the following actions are recommended related to Marine Access out of an abundance of caution between abovementioned dates:

- a) **PCG, BFAR, DILG, and DENR-NAMRIA** are advised to consider temporary restrictions and the issuance of Notice to Mariners, Coastal Navigational Warnings or NAVAREA XI warnings, as applicable, in the identified drop zones.
- b) Concerned **RDRRMC MIMAROPA** is required to continue monitoring and submit updates on this event.

PhilSA cautions everyone against retrieving or coming in close proximity to these materials to minimize risk from remnants of toxic substances such as rocket fuel. Personnel protective equipment (PPE) is recommended when contact with the debris is necessary.

The public is advised to immediately inform local authorities of any suspected debris sighted at sea or land.

For guidance and strict compliance.

For the Executive Director, NDRRMC:



**DIRECTOR CESAR M. IDIO, CESO V**  
Officer-in-Charge, Civil Defense Deputy  
Administrator for Operations

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