NDRRMC Proactive

REPUBLIC OF THE PHILIPPINES

NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

14 December 2023

MEMORANDUM No. <u>160</u>, s. 2023

FOR: PCG, BFAR, DILG, DENR-NAMRIA

RDRRMCs I and II

SUBJECT: ADVISORY ON PRC ROCKET LAUNCH

Source: Philippine Space Agency (PhilSA)

The People's Republic of China (PRC) is scheduled to launch the LONG MARCH 5 Y6 (CZ-5 Y6) from the Wenchang Spacecraft Launch Site in Wenchang, Hainan sometime 15 December 2023, 2133H-2238H, PhST. Parts of this LONG MARCH 5 Y6 (CZ-5 Y6) rocket are expected to drop within the identified drop zone which is approximately 77 NM away from Burgos, llocos Norte and 45 NM away from Sta Ana, Cagayan.

The risk of untoward incidents and damage from falling rocket debris within Philippine territory is relatively low. However, PhilSA recommends the following related to marine access out of an abundance of caution from 15 December 2023, 2133H-2238H PhST:

- 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 to ensure the safety of the public on the waters near the drop zones.
- b) Concerned **Regional DRRMCs** are required to continue monitoring and submit updates on this event.

The estimated drop zone coordinates are as follows

DROP ZONE 1	DROP ZONE 2
19 18 00N 122 59 00E	19 37 00N 118 23 00E
19 13 00N 123 57 00E	19 34 00N 119 27 00E
18 45 00N 123 55 00E	19 06 00N 119 25 00E
18 50 00N 122 57 00E	19 09 00N 118 21 00E
19 18 00N 122 59 00E	19 37 00N 118 23 00E

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:

ASEC HERNANDO M. CARAIG, JR.

Civil Defense Deputy Administrator for Operations