



REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

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

MEMORANDUM
No. 092, s. 2023

AUG 25 2023

TO : DOTR CAAP, PCG, BFAR, DILG, DENR NAMRIA

SUBJECT : ADVISORY ON DPRK SATELLITE LAUNCH

The Democratic People's Republic of Korea is scheduled to launch a satellite from the Sohae Satellite Launching Station in Cholsan County, North Pyongan Province, North Korea sometime between 24 August to 01 September 2023 PhST. Parts of this satellite are expected to drop within the identified drop zone which is approximately 211 NM away from Hernani, Eastern Samar.

The risk of untoward incidents and damage from falling debris within the Philippine territory is relatively low. However, the PhilSA, as the Presidential Adviser on Space Matters recommend the following actions related to air and marine access out of an abundance caution from 24 August to 01 September 2023 PhST.

- a. **DOTr CAAP** to sustain the enforcement of no-fly zones within the affected areas during the affected dates.
- b. **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.

The estimated drop zone coordinates are as follows:

145410°N 1284006°E
111918°N 1291050°E
112649°N 1295408°E
150142°N 1292403°E

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