FRAGMENTS OF SPACE OBJECT THAT FELL AND LANDED IN MUKUKU VILLAGE, MAKUENI COUNTY ON MONDAY 30 DECEMBER 2024

The Kenya Space Agency (KSA) wishes to address the recent incident involving a metallic object that fell from the skies and landed in Mukuku Village, Mukuku Sublocation, Nduluku Location, Waia Division, Mbooni East Sub-County, Makueni County, on Monday, 30/12/2024, at around 1500hrs.

The Agency wishes to clarify that the object, a metallic ring measuring approximately 2.5 meters in diameter and weighing about 500 kg, is a fragment of a space object. Preliminary assessments indicate that the fallen object is a separation ring from a launch vehicle (rocket). Such objects are usually designed to burn up as they re-enter the Earth's atmosphere or to fall over unoccupied areas, such as the oceans. This is an isolated case, which the Agency will investigate and address using the established framework under the International Space law.

On receipt of the information on the morning of Tuesday 31 December 2024, KSA officials rushed to the scene and, working alongside a multi-agency team and local authorities, secured the area and retrieved the debris, which is now under the Agency's custody for further investigation.

The Agency wishes to thank the local residents of Mukuku village for their prompt action in reporting the incident to the authorities and for their cooperation in ensuring public safety. We express our gratitude to the local leadership, the multi-agency team, the Makueni County Government, and media houses for disseminating this critical information in a timely manner.

We want to assure the public that the object poses no immediate threat to safety. Our experts will analyze the object, use existing frameworks to identify the owner, and keep the public informed of the next steps and outcomes.

KSA remains committed to fostering safe and responsible space activities for Kenyan entities operating within Kenya or from outside Kenya. We urge the public to report any suspicious objects or unusual occurrences promptly to the relevant authorities.

communications@ksa.go.ke (+254)-709 298 200 Pitman House, Jakaya Kikwete Road Nairobi, Kenya