



**Committee on the Peaceful
Uses of Outer Space****Information furnished in conformity with the Agreement on
the Rescue of Astronauts, the Return of Astronauts and the
Return of Objects Launched into Outer Space****Note verbale dated 20 October 2022 from the Permanent Mission
of Australia to the United Nations (Vienna) addressed to the
Secretary-General**

The Permanent Mission of Australia to the United Nations (Vienna), in accordance with article 5, paragraph 1, of the Agreement on the Rescue of Astronauts, the Return of Astronauts and the Return of Objects Launched into Outer Space (General Assembly resolution 2345 (XXII), annex), has the honour to inform the Secretary-General that a component part of a space object has been discovered in Australian territory.

In September 2021, the component part of the space object was discovered in south-eastern Australia in the vicinity of the town of Yambuk, Victoria.

The component part came to the attention of the Australian Government in August 2022. The component part is a high-pressure helium bottle from the aft end of the Centaur upper stage of an Atlas V rocket (international designator 2019-094A) launched on 20 December 2019 from the United States Air Force Eastern Test Range. The component part is approximately 1,200 millimetres in length and 500 millimetres in diameter, and weighs approximately 50 kilograms. It is cylindrical in shape and is constructed of Inconel metal with a composite fibre overwrap.

The component part is not considered to be of a hazardous or deleterious nature. The Australian Government believes that the United States of America is the launching authority and the State of registry.

In accordance with article 5, paragraph 1, of the Agreement, the Government of Australia will formally notify the Government of the United States.

