

five metres, over a swath width of no more than 25 kilometres, obtained from a single radar unit capable of looking from either side of the aircraft, but not both simultaneously.

3. The introduction of additional categories and improvements to the capabilities of existing categories of sensors provided for in this Article shall be addressed by the Open Skies Consultative Commission pursuant to Article X of this Treaty.

4. All sensors shall be provided with aperture covers or other devices which inhibit the operation of sensors so as to prevent collection of data during transit flights or flights to points of entry or from points of exit over the territory of the observed Party. Such covers or such other devices shall be removable or operable only from outside the observation aircraft.

5. Equipment that is capable of annotating data collected by sensors in accordance with Annex B, Section II shall be allowed on observation aircraft. The State Party providing the observation aircraft for an observation flight shall annotate the data collected by sensors with the information provided for in Annex B, Section II to this Treaty.

6. Equipment that is capable of displaying data collected by sensors in real-time shall be allowed on observation aircraft for the purposes of monitoring the functioning and operation of the sensors during the conduct of an observation flight.

7. Except as required for the operation of the agreed sensors, or as required for the operation of the observation aircraft, or as provided for in paragraphs 5 and 6 of this Article, the collection, processing, retransmission or recording of electronic signals from electro-magnetic waves are prohibited on board the observation aircraft and equipment for such operations shall not be on that observation aircraft.

8. In the event that the observation aircraft is provided by the observing Party, the observing Party shall have the right to use an observation aircraft equipped with sensors in each sensor category that do not exceed the capability specified in paragraph 2 of this Article.

9. In the event that the observation aircraft used for an observation flight is provided by the observed Party, the observed Party shall be obliged to provide an observation aircraft equipped with sensors from each sensor category specified in paragraph 1 of this Article, at the maximum capability and in the numbers specified in paragraph 2 of this Article, subject to the provisions of Article XVIII, Section II, unless otherwise agreed by the observing and observed Parties. The package and configuration of such sensors shall be installed in such a way so as to provide coverage of the ground provided for in paragraph 2 of this Article. In the event that the observation aircraft is provided by the observed Party, the latter shall provide a sideways-looking synthetic aperture radar with a ground resolution of no worse than six metres, determined by the object separation method.

10. When designating an aircraft as an observation aircraft pursuant to Article V of this Treaty, each State Party shall inform all other States Parties of the technical information on each sensor installed on such aircraft as provided for in Annex B to this Treaty.

11. Each State Party shall have the right to take part in the certification of sensors installed on observation aircraft in accordance with the provisions