

ic and measurement products. The inspected State Party shall have the right to retain photographic originals and first-generation photographic products and to put photographs or parts thereof under joint seal within its territory. The inspected State Party shall have the right to provide its own camera operator to take still/video photographs as requested by the inspection team. Otherwise, these functions shall be performed by members of the inspection team;

- (f) The right to provide the inspection team, from its national monitoring networks and from other sources, with data and explanations on the nature of the event that triggered the request; and
- (g) The obligation to provide the inspection team with such clarification as may be necessary to resolve any ambiguities that arise during the inspection.

Communications

62. The members of the inspection team shall have the right at all times during the on-site inspection to communicate with each other and with the Technical Secretariat. For this purpose they may use their own duly approved and certified equipment with the consent of the inspected State Party, to the extent that the inspected State Party does not provide them with access to other telecommunications.

Observer

63. In accordance with Article IV, paragraph 61, the requesting State Party shall liaise with the Technical Secretariat to coordinate the arrival of the observer at the same point of entry or basing point as the inspection team within a reasonable period of the arrival of the inspection team.

64. The observer shall have the right throughout the inspection to be in communication with the embassy of the requesting State Party located in the inspected State Party or, in the case of absence of an embassy, with the requesting State Party itself.

65. The observer shall have the right to arrive at the inspection area and to have access to and within the inspection area as granted by the inspected State Party.

66. The observer shall have the right to make recommendations to the inspection team throughout the inspection.

67. Throughout the inspection, the inspection team shall keep the observer informed about the conduct of the inspection and the findings.

68. Throughout the inspection, the inspected State Party shall provide or arrange for the amenities necessary for the observer similar to those enjoyed by the inspection team as described in paragraph 11. All costs in connection with the stay of the observer on the territory of the inspected State Party shall be borne by the requesting State Party.

Inspection Activities and Techniques

69. The following inspection activities may be conducted and techniques used, in accordance with the provisions on managed access, on collection, handling and analysis of samples, and on overflights:

- (a) Position finding from the air and at the surface to confirm the boundaries of the inspection area and establish coordinates of locations therein, in support of the inspection activities;
- (b) Visual observation, video and still photography and multi-spectral imaging, including infrared measurements, at and below the surface, and from the air, to search for anomalies or artifacts;
- (c) Measurement of levels of radioactivity above, at and below the surface, using gamma radiation monitoring and energy resolution analysis from the air, and at or under the surface, to search for and identify radiation anomalies;
- (d) Environmental sampling and analysis of solids, liquids and gases from above, at and below the surface to detect anomalies;
- (e) Passive seismological monitoring for aftershocks to localize the search area and facilitate determination of the nature of an event;
- (f) Resonance seismometry and active seismic surveys to search for and locate underground anomalies, including cavities and rubble zones;
- (g) Magnetic and gravitational field mapping, ground penetrating radar and electrical