

Annex 1

Demands on space monitoring equipment for carrying out
duties that may be assigned to ISMA

| Duties | Description of duties | Type of devices |
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| 1. Verification of arrangements concerning prohibition and limitation of nuclear weapon tests and non-proliferation of such weapons | Detection of activities associated with preparation and execution of nuclear weapon tests; spotting of nuclear explosions; determination of their objectives and parameters; verification of production and storage of nuclear munitions; location of sites where radioactive wastes are buried | Visible and IR range, radar, gamma-spectrometric |
| 2. Verification of arrangements concerning prohibition of chemical and radiological weapons | Fact-finding regarding utilization; detection of activities associated with preparation and execution of tests; verification of destruction of facilities for producing chemical and radiological weapons | Multi-spectrum, visible and IR range, radar, spectrometric |
| 3. Verification of arrangements concerning confidence-building measures, limitation of conventional arms and armed forces; of agreements on settlement of regional conflicts and cessation of local wars | Disposition of conventional arms and armed forces; detection of activities associated with shifting and concentration of troops; fact-finding regarding development, testing and storage of arms subject to limitation | Visible and IR range, radar and radio-electronic |