In resolution 47/47, operative paragraph 4 reaffirms the particular responsibilities of the Conference on Disarmament in the negotiation of a comprehensive nuclear-test-ban treaty, and in this context urges the re-establishment of the Ad Hoc Committee on a Nuclear Test Ban in 1993; operative paragraph 5 requests the Conference on Disarmament, in this context, to intensify its substantive work begun in 1990 on specific and interrelated test-ban issues, including structure and scope and verification and compliance, taking also into account all relevant proposals and future initiatives; operative paragraph 6 urges the Conference on Disarmament: (a) To take into account the progress achieved by the Ad Hoc Group of Scientific Experts to Consider International Cooperative Measures to Detect and Identify Seismic Events, including the experience gained from the technical test concerning the global exchange and analysis of seismic data, and other relevant initiatives; (b) To continue efforts to establish, with the widest possible participation, an international seismic monitoring network with a view to developing further a system for the effective monitoring and verification of compliance with a comprehensive nuclear-test-ban treaty; (c) To investigate other measures to monitor and verify compliance with such a treaty, including on-site inspections, satellite monitoring and an international network to monitor atmospheric radioactivity; and operative paragraph 7 calls upon the Conference on Disarmament to report to the General Assembly at its forty-eighth session on progress made, including its recommendations on how the objectives of the Ad Hoc Committee on item 1 of its agenda, entitled "Nuclear Test Ban", should be carried forward most effectively towards achieving a comprehensive test-ban treaty.