

would be a great improvement over the unofficial system now operating is a matter for debate, but undoubtedly it would be an advantage if all nations adhered to any comprehensive test ban treaty and accepted a uniform verification system.

It seems clear, however, that there is little likelihood of devising a system capable of detecting and identifying by remote sensors all nuclear explosions however small. It is therefore sometimes recommended that other methods of verification, on-site inspection for example, may be necessary to supplement the use of seismic sensors.

A list of technical working papers on seismic monitoring delivered in the ENDC, CCD and CD which have not been abstracted can be found at the end of this volume.