

for control, compliance, and verification; and protocols. A tabular synopsis of the provisions of these Treaties can be found in Appendix 1.

a. Basic Obligations:

*Manufacturing, possession, development:* In all cases, parties are required not to undertake, or allow other states to undertake within their territory, efforts to develop, manufacture, or otherwise acquire, possess or control, nuclear weapons. The African Treaty specifically forbids stockpiling, although this is only implied in the three other Treaties. This Treaty also provides for the dismantling, destruction, or conversion of nuclear explosive devices and their manufacturing facilities.

*Testing:* All four Treaties prohibit testing, although the Latin American Treaty allows testing for peaceful purposes. (See section below on "peaceful nuclear explosions").

*Accidents:* The Southeast Asian Treaty is the only one to require early notification of nuclear accidents.

*Nuclear Security:* The African Treaty is unique in specifying obligations regarding the physical protection of nuclear materials and facilities and prohibiting armed attack on nuclear installations.

*Research:* The African Treaty is the only one to specifically prohibit research on nuclear explosive devices.

*Transit:* The Southeast Asian, South Pacific and African Treaties clearly leave it to the discretion of the parties to decide whether to allow visits by foreign ships and aircraft to ports and airfields within their zones of application. The Latin American Treaty is silent on this issue and therefore, considered to be more ambiguous.

*Export of nuclear materials:* Unlike the Latin American Treaty, the South Pacific Treaty bans the export of nuclear materials unless the recipient provides strict assurances of their use for exclusively peaceful purposes. The Southeast Asian and African Treaties also ban supply of fissionable material or equipment for their production to any non-nuclear-weapon state unless subject to a comprehensive IAEA safeguard system. The Southeast Asian Treaty is somewhat more specific in covering exports to both nuclear-weapon states as well as to non-nuclear-weapon states.

*Dumping:* The dumping and disposing of nuclear and other radioactive material are specifically banned by the South Pacific, Southeast Asian and African treaties, but not by the Latin American Treaty. It should be noted that the anti-dumping provisions of the Southeast Asian Treaty cover both land and sea, while those of the South Pacific Treaty cover the sea only.