

be extensively reduced by maximalizing input by States Parties through "national support programmes", contract research etc..

Of course, all kinds of intermediate solutions between these two main approaches are possible.

2.1.3 The first option would be costly, in particular if one tries to build up all the necessary facilities, skills and knowledge within a central laboratory which subsequently could be underutilized. It seems much more cost-effective to make, as far as possible, use of the facilities and knowledge available in States Parties in harmony with the requirements of the Organization. The authors of this paper therefore have a preference for a modified second approach, realizing that a number of technical activities need to be done at or near Headquarters in what we call hereafter the Laboratory of the Technical Secretariat but which in practice also has many characteristics of a "technical workshop".

In the following section, a description is given of the possible tasks of the different laboratories as seen by the authors of this paper.

2.2 Headquarters/Laboratory of the Technical Secretariat

2.2.1 The Technical Secretariat has many organisational and coordinating tasks with respect to the issues mentioned above. Part of the work can thus be done at the main office building of the Technical Secretariat, while other work may have to be done in a laboratory/workshop in the neighbourhood of the main building depending on local circumstances. This laboratory/workshop forms part of the Technical Secretariat. It is up to the Director General how best to organize the division of work between the different sections of the Technical Secretariat. For the time being, we call this ensemble the Laboratory of the Technical Secretariat.

It is conceivable that some of the operational tasks mentioned hereunder are also done at regional branches of the Technical Secretariat in various parts of the world if these are established.

2.2.2 The Laboratory of the Technical Secretariat could be assigned with, inter alia, the following tasks:

Operational tasks:

- maintenance and storage of verification equipment and other tools used by inspectors (communication, protection, etc.);
- calibration of mobile analytical equipment (if this cannot be done elsewhere);