

## ANNEX II

### PRINCIPLES FOR THE ENVIRONMENTAL RISK ASSESSMENT

#### B. General Principles

In accordance with the precautionary principle, the following general principles should be followed when performing the e.r.a.:

- identified characteristics of the GMO and its use which have the potential to cause adverse effects should be compared to those presented by the non-modified organism from which it is derived and its use under corresponding situations;
- the e.r.a. should be carried out in a scientifically sound and transparent manner based on available scientific and technical data;
- the e.r.a. should be carried out on a case by case basis, meaning that the required information may vary depending on the type of the GMOs concerned, their intended use and the potential receiving environment, taking into account, i.a., GMOs already in the environment;
- if new information on the GMO and its effects on human health or the environment becomes available, the e.r.a. may need to be readdressed in order to:
  - determine whether the risk has changed;
  - determine whether there is a need for amending the risk management accordingly.