

14. Risk Analysis

14.1. The candidate will have **sound knowledge** of risk analysis.

14.2. The candidate will be able to do the following with **sound expertise**:

14.2.1. describe the major steps in undertaking a risk analysis

14.2.2. outline the key differences between qualitative, semi - quantitative and quantitative risk analysis and the main strengths and weaknesses of the different approaches

14.2.3. apply the principles of risk analysis to many specific scenarios – regional risk analysis; application of biosecurity to regions/localities/individual enterprises/components within an enterprise.