



DISCOVER



Environmental impact assessment (EIA) Guidance (IM4)

Environmental impact assessment (EIA) is an important procedure for ensuring that the likely effects of new development on the environment are fully understood and taken into account before the development is allowed to go ahead.

Step by Step guide to an EIA

- 1.Observe and describe the site where the planned work will take place
- 2.Record light intensity using the light meter (instructions are attached to the equipment)
- 3. Record moisture of the tree bark using the moisture probe (instructions attached to equipment)
- 4.Identify the other plants living on the trees using the identification chart. Record the abundance of these plants on the trees using the quadrat
- 5. Identify the animals living on the trees and in the leaf litter using the identification charts







From these recordings report back on:

- benefits associated with leaves on the trees
- benefits of the branches and trunks
- benefits of the roots
- benefits of dead leaves, twigs, nuts and berries on the floor

Make recommendations on whether the proposed scheme should go ahead.