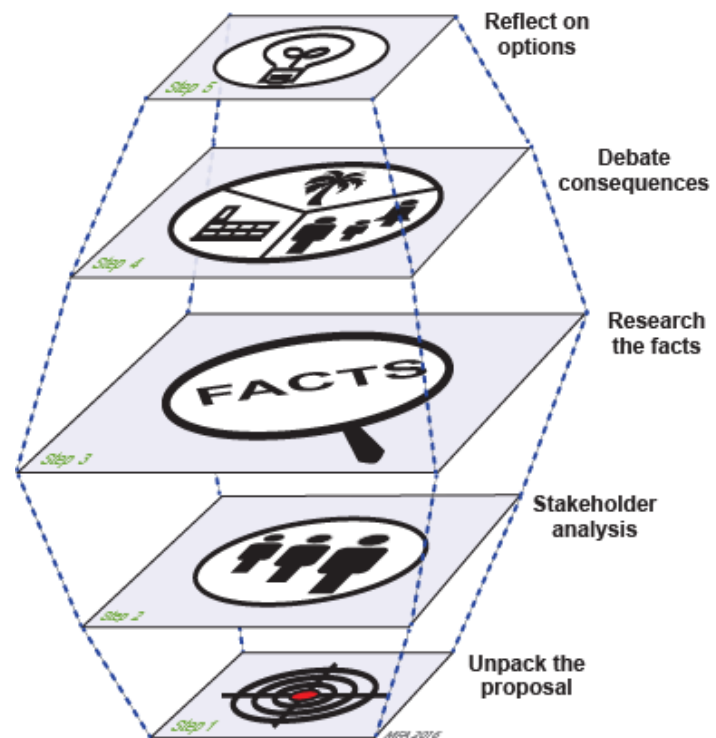


Part 7

Templates and Check Lists for Assessment of Sustainable Development Proposals



Step 1. Unpacking the Proposal



Objective:

Size scale:

Time scale:



Now

Anticipated resource needs:

Anticipated energy needs:

Anticipated eco-impact:



*To research in
Fact-finding step*



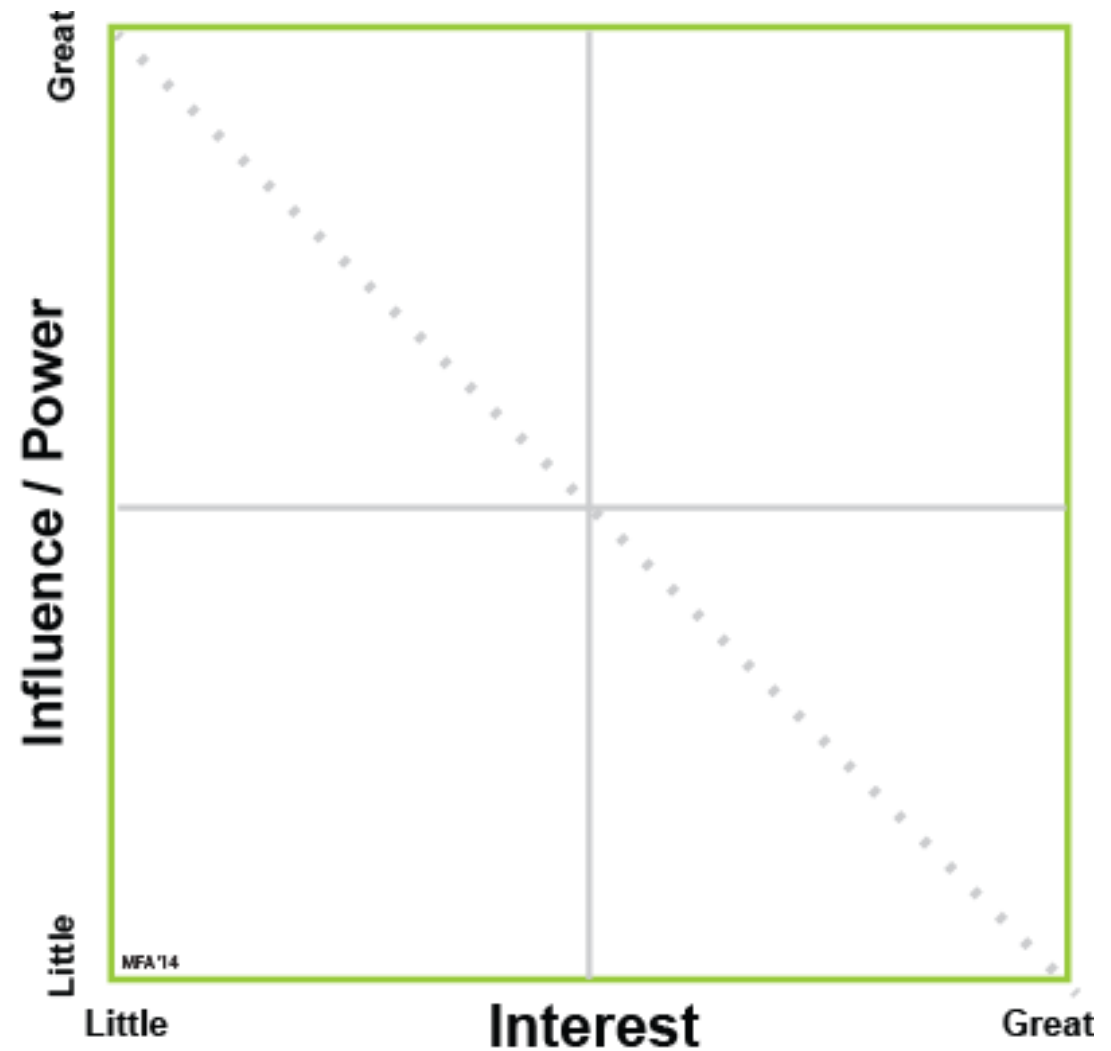
Step 2. Stakeholders and their Concerns

The questions

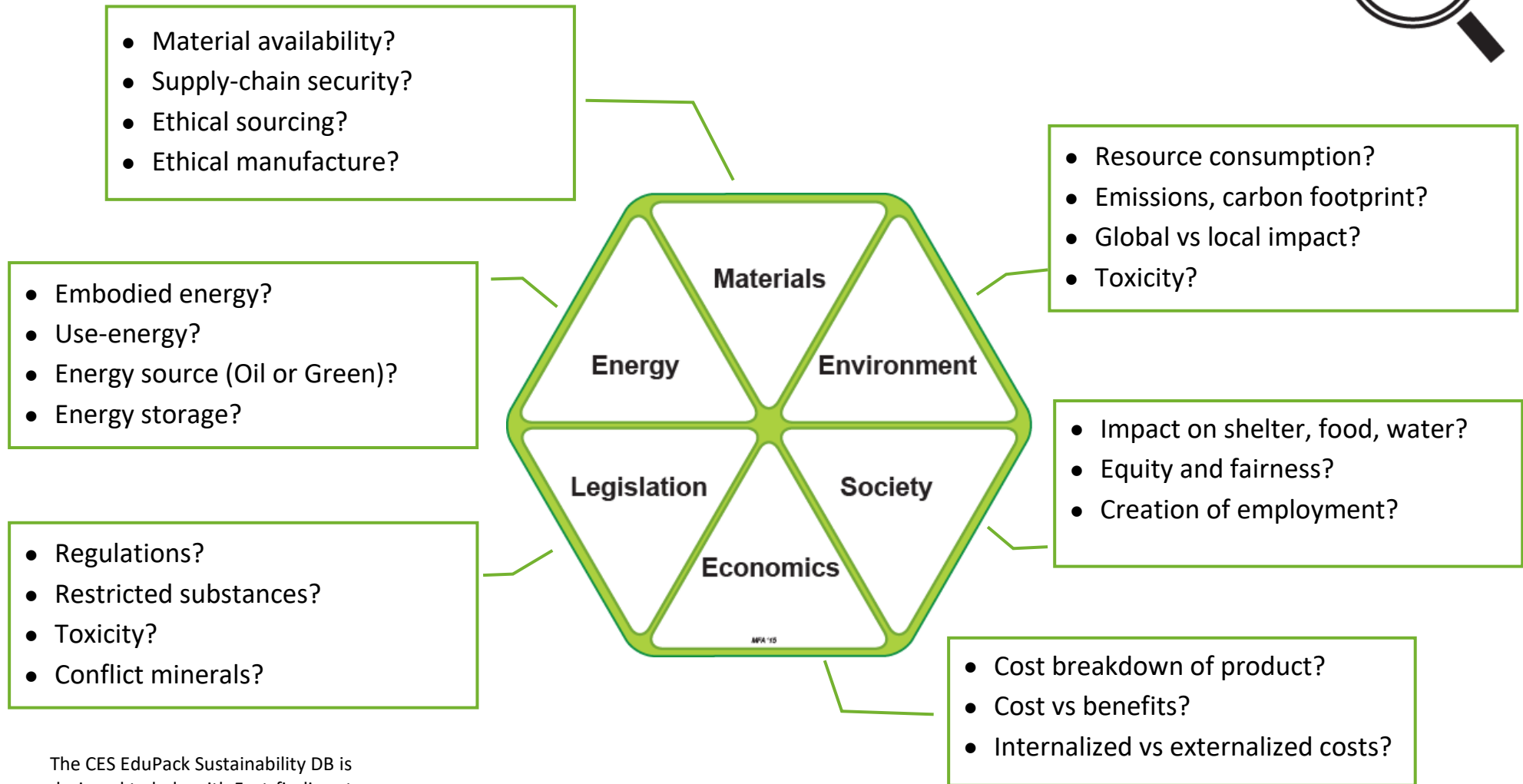
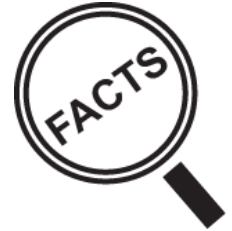
- *Who are they?*
- *What are their concerns?*
- *What power do they have?*

Check list

- *Government*
- *NGOs*
- *The public*
- *Local communities*
- *Religious groups*
- *Owners*
- *Investors*
- *Manufacturers*
- *Suppliers*
- *Employees*
- *Trade Unions*
- *Customers*
- *Lobbyists*
- *National press*



Step 3. Fact-finding



The CES EduPack Sustainability DB is designed to help with Fact-finding step.



Step 4. Forming a judgement: check-lists

Check list

- Is the Prime Objective achieved?
- Is dependence on finite resources reduced?
- Are emissions to air, water and land reduced?
- Is biodiversity and eco-systems affected?
- Does it cause irreversible change?
- Is a rebound effect possible?



Check list

- What cost? What revenues?
- Will it increase industrial capacity?
- How will existing institutions be affected?
- Are employment and livelihood changed?
- Are opportunities for development created?

Check list

- Are the stakeholder concerns met?
- Effect on human health, education and skills?
- Is human happiness and well-being increased?
- Is it culturally acceptable?
- Does it promote equality?
- Is it consistent with freedom of information, free speech, good governance, democracy?



Step 5. Reflection prompts

Reflection on the initial remit

Moderating over-ambition

- *Was the initial remit (the objective and scale) well thought out?*
- *Should the initial remit be modified to enable the objective to be met with less co-lateral damage?*
- *Is either the proposed size-scale or time-scale unrealistic?*

Reflection on long versus short-term gain

“No gain without pain”

- *Do the long-term benefits outweigh the short-term sacrifices?*
- *What infrastructure is lacking that will be needed for long-term gain?*

Reflection on radically different ways to meet objective

Invoking disruptive technologies

- *Could the objective be met but a totally different route?*
- *Technical solutions?*
- *Invoking constraining legislation?*
- *Changing social behaviour?*