

5 TIPS AND CHECKLISTS*

TIPS/QUESTIONS The following questions can be used to determine, whether the climate in a company is favourable for innovation and creativity, and to identify existing barriers.	
Sociological barriers	
Too many committees	
Too much routine work, too little time for creative activities	
Excess of regulations and prescriptions	
Criticism and doubts by third parties	
Limited possibilities for exchanging ideas and team work	
Lack of appreciation of new ideas	
Strong traditions, taboos	
Psychological barriers	
Search for the absolutely perfect solution	
Tendency to follow the usual procedures	
Tendency to develop opinions too quickly	
Disappointment, resignation	
Tendency to come round to the others' opinion	
Contentment with the present situation	
Inhibitions to tell one's opinion	

* Chapter 5.7.6 of the textbook provides more detailed checklists for the economic, environmental and technical evaluation of CP options.

5- Checklist – Innovation and creativity, option finding



TIPS FOR SUCCESSFUL INNOVATION							
In terms of innovation, evolution comes before revolution. Companies which develop their know-how steadily are more successful than those which break new ground.							
Close and direct cooperation is decisive for the success of innovation. Small, dynamically growing teams with little fluctuation achieve better results than virtual teams.							
It does not make sense to include all departments in the project team right from the beginning. Successful companies start the process of idea generation with small, efficient groups which grow step by step.							
Successful companies entrust the development and implementation of radical innovations to experienced project leaders.							
Successful companies do not deviate too much from the financial target and time frame they have set for a particular innovation process. At the beginning they accept certain learning effects. Once the process is on-going, however, they set clear goals and keep to them.	D						
Successful companies offer better incentives than their less successful competitors. These include financial and non-material incentives such as career opportunities.							
For highly innovative products potential customers have to be informed a long time in advance. Successful companies therefore announce their new products at an early stage with as much media coverage as possible.							



5 – Checklist – Innovation, creativity and option generation

Checklist: Select feasible options

Cleaner production option	Expected technical feasibility			Expected economic feasibility			Expected environmental feasibility			Feasible option?
	Low	Medium	High	Low	Medium	High	Low	Medium	High	Yes/No

Source: CP in Breweries, A Workbook for Trainers, UNEP, first edition in 1996