

# The integration of Sustainable Consumption and Production tools in the roadmap of MAP's Ecosystem Approach



Enabling the conditions for the rise of Green companies and Services contributing to the sustainable management of coastal areas.

The Ecosystem approach Initiative of MAP is a seven step roadmap aiming to restore “a healthy Mediterranean with marine and coastal ecosystems that are productive and biologically diverse for the benefit of present and future generations”

Accordingly, the application of the Ecosystem (ECAP) approach articulates around two axes:

**First**, defining the ecological objectives that would characterize a healthy Mediterranean and monitoring their corresponding indicators

**Second**, defining actions plans and programmes to undertake the necessary changes to adapt human activities to the ecosystem's carrying capacity defined by the ecological objectives (step vii of the figure beside).

The state of the marine and coastal Mediterranean ecosystems depends on the level of pressures caused by the human activities. Those pressures are driven by our patterns of production and consumption. Therefore the integration of measures for a shift to Sustainable Consumption and Production (SCP) will be crucial in the definition of those actions plans and programmes.

A preliminary assessment on the role that SCP plays in the adaptation of human activities to the objectives of the MAP Ecosystem Initiative has been made by CP/RAC.

The SCP approach includes a set of tools to both identify the main areas of consumption and production having the greatest impact on the environment and to switch to more sustainable patterns that reverse those impacts.

- i) Definition of an ecological Vision for the Mediterranean
- ii) Setting of common Mediterranean strategic goals
- iii) Identification of important ecosystem properties and assessment of ecological status and pressures
- iv) Development of a set of ecological objectives corresponding to the Vision and strategic goals
- v) Derivation of operational objectives with indicators and target levels
- vi) Revision of existing monitoring programmes for on-going assessment and regular updating of targets
- vii) Development and review of relevant action plans and programmes

