

Near East Proche-Orient Cercano Oriente



LEBANON

Conservation

Protection of the Forests with Particular Emphasis on the New Pest *Cephalcia tannourinensis* Infesting Lebanon Cedars (TCP/LEB/0169)

Scope

The Tannourine cedar stand in Lebanon has been severely infested by *Cephalcia tannourinensis*, a new insect species.

The impending threat was initially addressed by an emergency project with support from the French Government.

The objective of the project was the protection and preservation of the health and vitality of cedar forest resources through:

- monitoring;
- improved pest management practices;
- national capacity building;
- prevention of transboundary transfer.



Approach

- Identification of pest-host interaction, the life cycle of the pest and the natural enemy complex;
- Implementation of environmentally sound management strategies;

Weaving knowledge into development

Mobilizing all possible resources to initiate emergency treatments and preventing further spread of the pest population.

Post-emergency monitoring and evaluation system has now become part of routine forest management

