**Elaboration of Action Plans for Mediterranean flora species in Cyprus**

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The LIFE Integrated Project “Pandoteira” aims at the sustainable and effective management of the Natura 2000 network in Cyprus. One of the main objectives of the project is the elaboration and implementation of Action Plans for selected species and habitat types. This presentation describes the methodology adopted for both the selection of the targeted species / habitat types and the elaboration of their respective Action Plans.

The Action Plans focus on four plant *taxa* (*Astragalus macrocarpus* subsp. *lefkarensis*, *Phlomis brevi- bracteata, Crepis pusilla* and *Ophrys kotschyi*), and ten freshwater and coastal habitat types (92C0 - *Platanus orientalis* and *Liquidambar orientalis* woods, 92A0 - *Salix alba* and *Populus alba* galleries, 92D0 - Southern riparian galleries and thickets, 3170 - Mediterranean temporary ponds, 6420 - Mediterranean tall humid grasslands of the *Molinio Holoschoenion*, 1310 - *Salicornia* and other annuals colonizing mud and sand, 1210 - Annual vegetation of drift lines, 2110 - Embryonic shifting dunes, 2230 - *Malcolmietalia* dune grasslands and 2240 - *Brachypodietalia* dune grasslands with annuals).

The Action Plans for the targeted plant taxa provide background information on their ecology and biology, as well as relevant conservation actions already undertaken in Cyprus. Moreover, it includes detailed and up to date information on the species exact locations and population size and an assessment of their conservation status based on relevant IUCN criteria and taking into consideration the new data recorded through this LIFE project. For each plant taxon, the desired Favourable Conservation Values (FRVs) were set. Based on the threats and pressures identified for each taxon and considering their specific needs, key objectives were set for securing their conservation. In order to achieve the FRVs set and meet the key conservation objectives, concrete conservation measures are proposed. For each conservation measure included in the Action Plans, guidelines are indicated relating to the timeframe, methodology and the exact locations in which they will be implemented. Many of these measures will be applied within the framework of the LIFE Integrated Project.

**Keywords:** Habitats Directive, conservation measures, Mediterranean flora, Mediterranean habitats, *in situ* conservation

**Acknowledgements:**