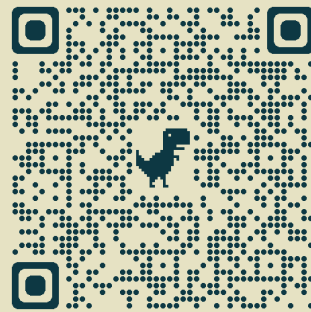


# WHAT IS A DUNE SYSTEM?

Coastal dune systems are sandy sediment accumulation spaces that develop inland on some of the beaches of the Balearic Islands.

In fact, they must be considered part of a more complex system that includes both the submerged beach and the emerged beach. Dunes are a dynamic element of the beach landscape. Their emergence requires the presence of sediment (sand) and the existence of wind blowing from the sea towards the land.

Vegetation plays a crucial role in the formation and development of dunes; on the one hand, the speed of the wind and its transport capacity decrease and, on the other, the plants intercept the sand particles, facilitating their sedimentation.



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RESTORATION  
PROJECT OF THE  
DUNE SYSTEM OF  
SES SALINES OF IBIZA  
AND FORMENTERA  
PROJECT FINANCED WITH FUNDS FROM  
THE SUSTAINABLE TOURISM TAX

**Ses Salines of Ibiza and  
Formentera Natural Park**



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BALEARS





### **RECOVERY OF THE DUNE CORD OF ES CAVALLET BEACH**

Actions have been carried out in order to recover the dune cordon of Es Cavallet beach, currently in a highly degraded state, through the installation of sand traps and plantations of plant species present in the surrounding area.

### **IMPROVEMENT OF THE BACK PATH OF ES CAVALLET BEACH**

The path behind the Es Cavallet beach has been improved by placing wooden fences in order to prevent the dispersion of users inside the dune system.

### **DELIMITATION OF THE PATH OF SA TORRETA**

The delimitation of the Sa Torreta beach path has been extended up to its intersection with the main path.

### **CLOSURE OF THE ACCESS TO THE ES CODOLAR DUNE SYSTEM**

The accesses to the wind mantle of the Es Codolar dune system have been closed to avoid the impacts derived from vehicle traffic.

### **SEALING OF BLOWOUTS IN THE SA TORRETA DUNE SYSTEM**

Sand traps have been installed to seal the existing blowouts in the Sa Torreta dune system.

### **RECOVERY OF THE DUNE CORD OF S'ALGA BEACH**

Sand traps have been installed to achieve the recovery and continuity of the dune cord of s'Alga beach.

### **SIGNAGE IMPROVEMENT**

The existing signage has been improved, incorporating new points with information about the space, its regulation and the need for its conservation.

### **EDUCATION, AWARENESS AND ENVIRONMENTAL INFORMATION**

Environmental education and awareness activities are conducted by educators and/or Park informants. This service is further strengthened during the summer by environmental informants whose objective is to raise awareness among beach users about the dune systems.



**THE SURVIVAL OF THE DUNE SYSTEM IS A SHARED RESPONSIBILITY.**

**PLEASE RESPECT THE MEASURES**