

Marine conservation

The Altea Town Council and Redeia join forces to expand eco-friendly mooring points in the bay and strengthen protection of *Posidonia* seagrass

Through this project, Altea will double the area covered by environmentally friendly anchoring systems in its bay by installing 17 new mooring points designed to prevent damage to meadows of *Posidonia oceanica*, an endemic species in decline.

The initiative, backed by an investment of nearly €90,000, is part of Redeia's Marine Forest programme, which promotes the conservation and restoration of marine ecosystems.

Altea (Alicante), 24 September 2025

Redeia and the Altea Town Council signed a collaboration agreement this Wednesday. Through this agreement, Red Eléctrica's parent company will finance the installation of **15 eco-friendly mooring points for boats, two additional buoys** for recreational diving companies, and two informational prohibition markers. These low-impact anchoring systems and artificial biotopes will be installed on sandy areas of the town's bay. This effort will more than double the number of available mooring points, ensuring more sustainable use of the coastline.

The initiative is part of the company's **Comprehensive Impact Strategy** and its Marine Forest project, which aims to promote the conservation and restoration of marine ecosystems by 2030.

The agreement, backed by an investment of **almost €90,000** from the company, was signed by Redeia's delegate for Eastern Spain, Maite Vela, and Altea's Councillor for Urban Planning and the Environment, José Orozco.

The *posidonia* meadows in the area are vital to the health of the seabed, supporting countless species and acting as a significant CO₂ reservoir. One of the main threats they face comes from recreational boats using their own mooring systems or dropping anchors directly on the seabed.

In this regard, Redeia's project aligns with ongoing efforts by the Altea Town Council, which in recent years has promoted similar initiatives in sandy areas of the bay. At present, 11

buoyed mooring points are already in place in the Illeta de la Olla area, and 4 more are near Punta del Mascarat. With the new installation, the Altea Bay will increase its number of eco-friendly mooring points to over 30, distributed as follows:

- 21 free-use mooring buoys in the area of Illeta de l'Olla, adding 10 to the existing ones.
- 9 free-use mooring buoys in the Mascarat area, adding 5 to the current 4.
- 2 buoys reserved exclusively for licensed recreational diving companies at Morro de Toix.
- 2 informational buoys marking anchoring restrictions in the coves of La Barreta and El Corb.

The **Councillor for Urban Planning and the Environment, José Orozco**, highlighted that 'this agreement strengthens the line of work pursued by the Town Council in recent years. This has led to a significant expansion of the public concession for the installation of eco-friendly mooring points in the bay: from the 39,000 m² obtained in 2018 to 66,000 following the recent decision by the Directorate for Coast and Sea Sustainability.'

He also stressed that 'the *Posidonia oceanica* present in these waters constitutes a key ecosystem for marine biodiversity. The use of eco-friendly buoys helps reduce human impact while offering the nautical sector safe, environmentally friendly alternatives.'

Meanwhile, **Redeia's delegate for Eastern Spain, Maite Vela**, emphasised that the agreement 'is part of Redeia's firm commitment to generating shared value for social development and well-being in the areas where it operates. In this case, the company contributes to the protection of the natural heritage of the Valencian coastline.'

Redeia's Marine Forest is a strategic initiative aimed at conserving high-value marine habitats through active and passive restoration, backed by scientific validation, and supported by environmental education and outreach efforts.

In fact, on **1 and 2 October** Redeia will hold its **Second Scientific Seminar** at the **Oceanogràfic in Valencia**. This event will bring together experts and researchers to discuss current challenges and threats, while also exploring the most innovative solutions to promote ocean conservation.