**Job Title** Cultivation Officer

**Department** LIFE Recreation ReMEDIES: Reducing and Mitigating Erosion and Disturbance Impacts affecting the Seabed

**Reports to** LIFE Recreation ReMEDIES Project Lead

**Responsible For** Volunteers and Work Placement Students

Research Students

Primary Objective

* Cultivation of Zostera marina under laboratory conditions for restoration of Annex 1 habitats within ReMEDIES project. Full project name: LIFE Recreation ReMEDIES: Reducing and Mitigating Erosion and Disturbance Impacts affecting the Seabed. This in turns helps enable the NMA and OCT deliver their mission “Connecting us with our Oceans”.
* To adhere to the Core Values of the NMA which are: Positivity, Respect, Integrity, Diversity and Engagement

Specific Duties

* Core member of Dive Team for ReMEDIES OCT.
* Work in varied locations along the south coast of the UK in order to dive coastal waters.
* Development of cultivation facility to cultivate c.20,000 Z. marina plants per annum.
* Day to day running of cultivation facility to ensure the health of plants is maintained.
* Collection of c.400,000 Z. marina seeds per annum by diving sites identified by Natural England.
* Restoration of 2.3 hectares per annum through various restorative techniques within 2 SAC’s within the ReMEDIES project area through planting seedlings via diving operations.
* Assist within education and outreach activities within the ReMEDIES project.
* Take the lead for the day to day operation of the cultivation facility, with the goal being a successful cultivation programme.
* Carry out routine cleaning and maintenance of Z. marina cultivation systems.
* Develop written protocols for the Z. marina cultivation system.
* Ensure care of Z. marina seedlings in accordance with the protocols developed and existing protocols set by Animal and Plant Health Authority (APHA).
* Observe and recognise symptoms of disease or abnormalities in the seedlings and take timely action if such symptoms occur.
* Complete relevant paperwork in accordance with day-to-day duties i.e. daily diaries and tick-lists.
* Train and supervise junior members of staff to cover cultivation facility duties when necessary.
* Carry out, under the guidance of more senior staff, the administering of treatments where necessary in accordance with APHA protocols.
* To maintain reporting channels to line managers and provide regular written reports of project progress if required.
* To co-operate with other departments to deliver the Aquarium’s mission statement and business plan.
* To manage budgets and report spending as appropriate.
* At all times to behave in a safe and responsible manner in accordance with company Health & Safety policy and the requirements of Health & Safety legislation relating to your responsibilities and to promote and act in the employers best interest
* Undertake training as deemed appropriate to your role.
* To participate in extraordinary duties as required
* To carry out other activities as appropriate on the instruction of the CEO and other members of the senior management team.

***On taking up this post, the post holder will be required to sign a letter allowing use of their payroll information and request copies of payslips for project claims and audits.***

Signed \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Print Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The ***LIFE Recreation ReMEDIES: Reducing and Mitigating Erosion and Disturbance Impacts affecting the Seabed*** project (LIFE 18 NAT/UK/000039) runs from July 2019 - Oct 2023 and will improve the condition of five SACs between Essex and Isles of Scilly. This will be achieved by restoration, demonstration and reducing recreational pressures. Promoting awareness, communications and inspiring better care of sensitive seabed habitats will be key.

The project is working in partnership with Natural England, Marine Conservation Society, Ocean Conservation Trust, Plymouth City Council/TECF and the Royal Yachting Association. The project is financially supported by LIFE, a financial instrument of the European Commission.