**Job Title** Support Seagrass Cultivation Technician (Nursery)

**Department** Ocean Conservation Trust Habitat Restoration

**Reports to** Seagrass Cultivation Technician

Primary Objective

* To create juvenile *Zoestra marina* plants under nursery conditions, preparation of planting units for planting into Torbay Marine Conservation Zone. Seedlings will be produced through propagation and the project aims to demonstrate the feasibility of creating a process that develops seedlings into juvenile plants under nursery conditions for planting with high levels of plant survival in the targeted area.
* To adhere to the Core Values of the NMA which are: Positivity, Respect, Integrity, Diversity and Engagement

Specific Duties

* Work with the team to create material for restoration of 1.5 hectares per annum through various restorative techniques.
* Undertaking all aspects of husbandry and production including preparation, growing and harvesting.
* Carry out routine cleaning and maintenance of Z. marina cultivation systems.
* Managing pest, disease and algae control programmes, commensurate with hygiene and health standards
* Assist with the development of written protocols for creating planting units from seedlings grown by plant science partners in the project to create established adult plants.
* Observe and recognise symptoms of disease or abnormalities in the seedlings and take timely action if such symptoms occur.
* Running transplanting lines in glass houses as products change throughout the year
* Analysing yields
* Assist with Identifying technical problems, investigating the causes and formulating solutions.
* Ensure care of Z. marina seedlings in accordance with the protocols developed and existing protocols set by Animal and Plant Health Authority (APHA).
* Assist with the planting out of juvenile Zoestra marina plants including, if qualified, diving in local waters.
* Keeping up to date in your specialist area and in developments in the whole seagrass restoration sector
* Meeting agreed deadlines and working within budgets, at delivery level
* Assist within education and outreach activities within the National Lottery Heritage project.
* 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
* Participate in extraordinary duties as required.