

# GOVERNMENTAL BENEFITS

- 100% off-grid independence
- high-tech self-sufficiency
- renewable energy resourced
- low environmental impact, preserving and maintaining natural habitats.
- locally owned or locally managed Marina Pods
- creation of local environment and communities
- providing a “safe haven” that allows entry, subject to prudence in the weather conditions prevailing, and protection from the force of the weather
- due to the modular form other service pods could be added, such as small hotels, bars, café, spas, etc.
- vending machines
- wi-fi
- no need for anchoring stern to shore or ruining seabed
- emergency shelters
- development of specialized tourism
- parallel national and local economic activities / supportive activities
- waste disposal
- cloud connectivity (able to send data back to cloud)
- easy to book
- eco friendly
- attractiveness / safety
- configuration based on occupancy
- food and beverage vending machines
- amenity provision such as showers, bathroom and laundry
- ability to scale locally or regionally
- electricity / energy creation and storage
- servicing yachts and electric boats
- creating more routes with essential services
- creation of local jobs
- more tourism

- co-operative business support services
- partner with existing marinas
- development of maritime and other activities in relation to other major infrastructure or work in the energy sector
- recharging station for yachts, boats and electric water vessels
- fresh water refilling station for yachts and boats
- power station and services to support water activities taking place on lakes, rivers and the sea
- power station and services for the support of people living nearby lakes, rivers and sea areas damaged by natural disasters
- desalination and water purification services;
- allows a much broader and better use of deep water locations where vessels could not otherwise anchor or take on services and supplies
- a base station for monitoring and measuring ocean, water, air and weather conditions that can be accessed by customers remotely
- photovoltaic system
- in the future providing big data for governments and local authorities
- battery energy storage recharging system
- fresh water supply (desalination system)
- secured with seaflex® mooring system
- the Marina Pods™ could provide security cameras above and below the water level both for on the marina pod safety and also providing safe harbour monitoring of other vessels and watercraft
- modular
- monitoring and data gathering
- sustainability – circular economy
- less range anxiety
- autonomous vehicles docking and data collection
- big data acquisition
- monitoring stations – maritime surveillance /water protection
- offshore Marina Pods™
- power (back to grid)
- stationary “energy” storage
- tourism / trade / transit trade