Climate change, water and food shortages, CO2 emissions, natural disasters, urban stresses in the cities are the most important environmental problems today. It is envisaged that 7.3 billion world population will reach 8.5 billion in 2030 and urban areas will increase by 185% in 2030. Experienced environmental problems will continue to increase in the future. The newest of these is the floating farms designed by a Spanish company. Floating Farms is an integrated system for the production of herbal and aquatic products, which can produce its own energy. Thanks to this system, the desalination water from the aquaculture production is used in the vegetal production for the fertilization and it is included again in the system as a relatively filter and the benefit is provided in both production. Thanks to the advantage of having a multi-layered structure, enabling maximum food production from a minimum area and establishing the desired region on the water, this system will meet the needs of possible vegetable and animal food in the future.