## "Ambassador Batumi Island" - challenges, perspectives and modern approaches

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## annotation

"Ambassador Batumi Island" is the largest investment project in the region, which envisages the creation of two artificial peninsulas and one island in the settlements of "Bartskhana" and "Tamar" in Batumi, in the coastal aquatoria, and the provision of infrastructure on them. One of the world's largest yacht clubs will also be located on it.

It should be noted that the Batumi entrance site, where oil and fuel oil were transported from the oil terminal, was selected for construction. On the coast of Adjara, this is the most sheltered place, protected from waves and exceptionally stable in terms of the morphodynamics of the banks. Internationally recognized experts and companies work on shore works and development and protection of safety standards. On the peninsulas, the construction of public and residential facilities of cascading development is planned, including high-class hotel complexes with public beaches, active and passive recreation areas, and an aqua park.

- Estimated area of the southern peninsula up to 20.0 ha;
- Estimated area of the northern peninsula up to 20.0 ha;
- Island "Ghuza" area up to 10.0 ha;
- length of protective mole 1.3 km;
- The estimated investment value of the project of creating artificial islands and peninsulas is not less than 100,000,000 (one hundred) million. the US dollar;
- More than 2,000 people will be employed on the island;
- The project implementation period is 7-10 years;
- First stage creation of the northern peninsula 2.5 years;
- Second stage creation of the southern peninsula 2 years;
- The third stage creation of an island and a protective mole 2.5 years;