

Movenpick Hotel Complex

EDESSA was retained by the Beirut Kingdom Hotels S.A.L. to conduct an Environmental Impact Assessment (EIA) for the proposed Mövenpick hotel complex and marina, located along the coast in the heart of Beirut.

The proposed marina encompassed a reclamation area of about 32,320m², and a water area of 10,080m². The marina was designed to accommodate 165 boats of an average size of 7m, with protection from sea currents anticipated by the construction of jetties.



The purpose of the EIA was to evaluate the impact of the hotel complex and marina on its surrounding environment and to assess the proposed project in comparison with a previously approved one under a Government Decree.

Some of the issues studied included the geological setting, general seismic hazard assessment, the identification of impacts during construction and operation (air emissions, waste water, solid waste, noise, traffic, human and socio-economic aspects), the mitigation measures, and the proposed monitoring programs.

