

FLOATING PLATFORM AND METHOD OF ASSEMBLY

Abstract

A floating platform for deploying in a water body and a method of assembly thereof is described in this document. The floating platform comprises a buoyant platform, a gravity base, one or more tethers coupling the buoyant platform to the gravity base, and one or more piles installed into a floor of the water body. The gravity base is movably coupled to the one or more piles, with a weight of the gravity base transmitted to the buoyant platform via the one or more tethers to reduce lateral movements of the buoyant platform. The floating platform is stable, has a small footprint size and is suitable for deployment in shallow water.

FIG. 1a