

BENTHIC FORAMINIFERA (HOLOCENE) PALEOBIOFACIES OF BOSPHORUS (GOLDEN HORN - SARAYBURNU - ÜSKÜDAR): A NEW APPROACH TO MEDITERRANEAN-BLACK SEA WATERWAY

Mehmet SAKINÇ**

ABSTRACT.- Young sediments in the shelf areas in the sea of Marmara have some faunal signs of Mediterranean transgression, Flandrian, developed following the Würm period. The evolution of locally tectonic-controlled foraminifera paleobiofacies formed as a result of this transgression 7.5-3.5 thousand years before present in the triple junction between entrance of Bosphorus in Northern Marmara Shelf-Mouth of Golden Horn-Üsküdar indicates that Mediterranean-Black Sea connection in late Quaternary was accomplished over Bosphorus as a result of tectonic-transgression association.