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The application of the DGPS system in offshore depth changes survey

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The examination of changes in the depths of offshore areas makes it possible to monitor the shifts in the shore line. The knowledge of such changes is important in view of the safety of marine engineering structures. Bathymetric survey with the use of the DGPS system (Dziwnow reference station) in the region of Mrzezyno (West Pomerania) is examined in the article.