



Analysis of possible applications of German DGPS reference stations for ship's position determination on the lower stretch of River Odra

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This article presents possibilities of using German-based DGPS reference stations: Mauken, Gross Mohrdorf and Zeven for ship's position determination on the lower stretch of the River Odra. In this connection, two parameters of signals from these stations were measured between Szczecin and Kostrzyn: signal strength (SS) and signal-to-noise ratio (SNR).