

The invention relates to navigation system (122) of coordinate system of land transportation mean (116). Compensation system (122) of coordinate system is connected to receiver (102) of global positioning system that is arranged with possibility of feeding to compensation system (122) of coordinate system based on global positioning system information on position and information on direction, with means for measurement of yaw of land transportation mean (116). It is proposed to implement compensation system (122) of coordinate system with possibility of compensation of information on direction of receiver (12) of global positioning system with respect to angle of yaw of land transportation mean (116).