

Work describes and predicts future development in geopolitical situation in the region of the Arctic Ocean. Problematic is covered with regard to melting of the Arctic iceberg leading to access of mineral resources under the sea floor, as well as to opening of so-called Northern Route as the shortest sea route between Far East and European markets. Thesis is a case study, which creates the most probable development in the region and its conflict potential based on study of available sources. Specific points covered in the text are, after geographically limiting the area and summing up the historical process, problematic of peak oil and sketching probability of melting of the Arctic iceberg. Second part covers the question of recovering of the mineral resources in the area – oil and natural gas as the most important. It also deals with dependence of the countries in the area on the drilling and with impacts of the possible drilling in the Arctic Ocean on the situation inside these countries. Last topic covered in this part are tools a conventions of the sea law dealing with setting of so-called Exclusive economic zones and technical difficulties of the mining process. Third part covers topic of availability of Northern Route and North-west Passage and their fallout on the trade between Far East and Europe and the future insufficiency of the current ones.