

Załącznik nr 2 - Streszczenie w języku angielskim

Summary

This dissertation entitled: “Regulatory Dilemmas of Suborbital Aviation” aims to highlight the legislative challenges faced by Polish, EU and international lawmakers in the context of determining the optimal regulatory order in the context of high-altitude flights, both manned and unmanned. The subject of the research presented in this dissertation is the regulatory situation of the Polish, European and global suborbital transport sector, juxtaposed with the regulatory situation of suborbital activities in countries where the enactment of dedicated suborbital activities has occurred, and also juxtaposed with the needs of this sector.

The results of the research presented in this dissertation on the regulatory dilemmas of suborbital flight are contained in five chapters, accompanied by an introduction, conclusions, postulates, index of bibliography, netography, index of source acts, index of case law, other sources and index of figures.

The first chapter includes a discussion of the methodology of the research presented in the dissertation, the rationale for choosing the topic of this dissertation, the subject and scope of the research, the research problems, the purpose of the research, the working hypotheses, as well as the assumptions, tools and research methods. In addition, it discusses basic legal definitions and concepts related to suborbital flight.

Chapter two covers the current state of international law, including the status of the two regimes of international law touching on suborbital activities: international aviation law and international space law in the context of the regulation of suborbital flight.

The third chapter reveals the domestic regulation of administrative law of suborbital aviation adopted in the United States and the United Kingdom, including in terms of the use of airspace and the rest of the sector’s regulatory environment, such as regulations for ensuring the safety of maritime areas adjacent to launch sites.

The fourth chapter discusses the state of European Union law, as well as the state of Polish regulations in the dimension of administrative law, affecting suborbital operations in Poland and the European Union, and the various options available to the EU and the Polish legislative.

The fifth chapter seeks to present the state of current foreign, EU and Polish liability and insurance regulations - which are or may be applicable to sub-orbital activities, and the dilemmas facing individual legislatures.

Conclusions and research results are included in the conclusion of the dissertation.

