

STRESZCZENIE W JĘZYKU ANGIELSKIM

The subject of the doctoral dissertation is to determine the conditions for the functioning of the innovation management model in Grupa Azoty S.A., with particular emphasis on the role of external partners in the implementation of innovation processes. The action taken will contribute to fill the research gap in the area of the discipline of management and quality sciences, the subdiscipline of innovation management. Due to the implementation nature of the dissertation, its main goal is to develop an innovation management model in Grupa Azoty S.A., as an executive tool for the assumptions of the company's innovation strategy, in the scope of effective acquisition of innovations.

As part of this dissertation, the author does not build a theoretical model. She also does not present the relationship between variables. For this reason, the concept of model appearing in the title of the dissertation does not have a scientific dimension, but indicates that the developed solution will be verified in the next phase and can be applied in the practical sphere of management. The author also presents a set of recommendations and assumptions for the innovation management process in an industrial enterprise – Grupa Azoty S.A., in the context of cooperation with external partners.

The presented chapters covering the theoretical part of the dissertation analyze the essence of the concept of innovation, characterize the innovation process in terms of its essence, features, stages and models, and present the determinants that condition the innovation activity of enterprises. An important stage of the study of the subject literature was to characterize the sources of innovation acquisition by enterprises in the open model.

The empirical part of the dissertation presents the results of own research, i.e. the results of the SWOT analysis in terms of the characteristics of the research and development area and innovation in Grupa Azoty S.A., the expert panel and quantitative and qualitative research.

The implementation part presents the assumptions of the author's model of managing the research and development and innovation area in Grupa Azoty S.A. The presented model includes an analysis of the innovation management system in Grupa Azoty S.A., which is the implementation part of the dissertation,

and a set of guidelines and recommendations regarding possible development paths for the Group's R&D&I area.

The result of the actions taken in terms of implementation is the development and launch of the Idea4Azoty 2030 acceleration program in Grupa Azoty S.A.