



МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ
СУМСЬКИЙ ДЕРЖАВНИЙ УНІВЕРСИТЕТ
КАФЕДРА ІНОЗЕМНИХ МОВ ТА ЛІНГВОДИДАКТИКИ
ЛІНГВІСТИЧНИЙ НАВЧАЛЬНО-МЕТОДИЧНИЙ ЦЕНТР

МАТЕРІАЛИ

XVIII ВСЕУКРАЇНСЬКОЇ НАУКОВО-ПРАКТИЧНОЇ КОНФЕРЕНЦІЇ СТУДЕНТІВ, АСПІРАНТІВ ТА ВИКЛАДАЧІВ ЛІНГВІСТИЧНОГО НАВЧАЛЬНО-МЕТОДИЧНОГО ЦЕНТРУ КАФЕДРИ ІНОЗЕМНИХ МОВ ТА ЛІНГВОДИДАКТИКИ

«TO MAKE THE WORLD SMARTER AND SAFER»

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"TO MAKE THE WORLD SMARTER AND SAFER"

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To Make the World Smarter and Safer: Матеріали XVIII всеукраїнської науково-практичної конференції студентів, аспірантів та викладачів Лінгвістичного навчально-методичного центру кафедри іноземних мов та лінгводидактики СумДУ (25-26 квітня 2024 р.) / за заг. ред. професора Таценко Н.В. – Суми : СумДУ, 2024. – 168 с.

У матеріалах подані тези XVIII Всеукраїнської науково-практичної конференції студентів, аспірантів та викладачів Лінгвістичного навчально-методичного центру кафедри іноземних мов та лінгводидактики СумДУ. До збірника ввійшли наукові дослідження, присвячені актуальним проблемам сучасних інноваційних технологій та процесів у науці, техніці та різних сферах людської діяльності.

Для молодих науковців, викладачів і студентів усіх факультетів.

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***За зміст статей і правильність цитування
відповідальність несе автор***

different countries and industries. Rising energy costs and environmental protection have led to the need to reduce the consumption of electricity (or other types of energy) by pumping aggregates both during operation and at the production stage.

One of the ways to solve these problems is to use pumps with increased rotor speed. In general, the topic of such pumps is not new, but they have not been widely used in industry and other sectors of the economy. The use of such a pump aggregate design allows reducing the weight and initial cost of the pumps, as well as improving energy performance, for example, increasing the efficiency. One of the factors in the slow transition to the use of high-speed pumps is the lack of existing pump designs and design methods. Classical design methods are used for pumps with rotor speed up to 3000 rpm, which cannot be fully applied in the design of high-speed pumps.

In this research, the main criteria for improving the energy efficiency of pumps are presented, and the analysis of existing structures and pump design methods is carried out. A new methodology for designing working parts of pumps under new operating conditions is also proposed, the main parameters of the pump are determined, and mathematical calculations are presented. The design of a 6000 rpm pump for water supply with the required parameters was designed and presented. At this stage, this pump is being tested and its technical parameters are being determined.

It can be concluded that the development and introduction of high-speed pumps will increase the efficiency of pumps and contribute to environmental protection.

HOW TO AVOID ERRORS WHEN REPORTING TO THE ARBITRATOR IN THE BANKRUPTCY LIQUIDATION PROCEDURE

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Following Clause 2 of Section I of the Procedure for Controlling the Activities of Arbitration Administrators, approved by the Order of the Ministry of Justice of Ukraine dated December 6,

2019 No. 3928/5, control over the activities of arbitration administrators under this Procedure is carried out by the Ministry of Justice as a state body on bankruptcy issues and interregional departments of the Ministry of Justice (further - territorial bodies of the Ministry of Justice) with the consent of the Ministry of Justice. According to Clause 1 of Section II of this Procedure. The control over the activities of arbitration managers is carried out by conducting scheduled and unscheduled inspections.

When conducting an unscheduled inspection, the inspection commission mainly deals with issues that are raised in the complaint of the subject of the appeal, the inspection commission is not empowered to go beyond the limits of the complaint, since Clause 6 of Section II of this Procedure contains an exhaustive list of grounds for conducting an unscheduled on-site inspection checks.

Recently, there has been an increase in interest in the reporting of the arbitration manager to the creditors' committee.

That is why, it is necessary to focus attention on this issue.

In accordance with Part 4 of Art. 61 of the Code of Ukraine on Bankruptcy Procedures, the liquidator shall submit to the creditors' committee at least once a month a report on his activities, information on the debtor's financial condition and property on the day of the opening of the liquidation procedure and during the liquidation procedure, on the use of the debtor's funds, as well as other information at the request of the creditors' committee.

At the same time, the shortcoming of the Code itself is that there are no requirements for the volume of the specified information, as well as the frequency of the description of the actions taken.

However little is known about the situation in practice. Arbitration administrators quite often take advantage of the specified loophole in the legislation and send reports to the members of the creditors' committee that are duplicated every month and do not cover the progress of the arbitration administrator's work. Sometimes arbitration administrators in their reports indicate the work performed in several sentences since the requirements for the scope

of the report by the Code of Ukraine on bankruptcy procedures are absent.

From the analysis of this norm, it follows that the Code of Ukraine on Bankruptcy Procedures did not regulate the specific form of reporting of the arbitration manager to the creditors' committee, from which it can be concluded that the selection of the specified form is within the competence of the creditors' committee (and not the court or an individual creditor). That is, in the arbitration the manager independently, (in agreement with the creditors' committee) determines the form of the reporting, such as: 1) sending letters to each member of the creditors' committee; 2) delivery of information at meetings of the creditors' committee, subject to compliance with the monthly deadline and the presence of all members of the creditors; 3) sending the report to the chairman of the creditors' committee, provided that this is directly indicated in the Minutes of the meetings of the creditors' committee if this decision was adopted by the creditors' committee; 4) the use of electronic means (by sending messages only by e-mail or by reporting via video conference).

At the same time, it is worth noting that the legislator focuses firstly on the time period - the arbitration manager is obliged to report every month, if we approach formally - then on any date, every month there must be a report; secondly, the composition of the subject, the arbitration manager is obliged to report to the entire composition of the creditors' committee, for example, the creditors' committee consists of four people, the arbitration manager reported to three creditors and did not send a message to the fourth, or the fourth creditor was absent at the meeting of the creditors' committee and the arbitration manager did not send him the minutes of the creditors' committee meetings. As a result, the creditor was properly informed about the meeting, thus in this situation the arbitration manager committed a violation, because in fact he did not report to the entire composition of the creditors' committee for a specific month.

Finally, the Code of Ukraine on Bankruptcy Procedures stipulates what information is provided - about the debtor's financial

condition and property on the day of the opening of the liquidation procedure and during the liquidation procedure, about the use of the debtor's funds.

In conclusion, the selection of the specified form of reporting is within the competence of the creditors' committee (and not the court or an individual creditor). At the same time, the creditors' committee does not consist of one person, and its decisions are made in the form of minutes. The Code clearly stipulates the deadline for submission - at least one month and the composition of the subject - the committee of creditors, and explains what information is to be provided (there are no requirements for the volume of the specified information, as well as the form of its provision). At the same time, the Code of Ukraine on Bankruptcy Procedures which does not include the liquidator's obligation to convene monthly meetings of the creditors' committee, must be offered.

THE IMPACT OF LEADERSHIP ON ORGANIZATIONAL PERFORMANCE AND SUPPLY CHAIN EFFICIENCY IN CHINESE IMPORT CROSS-BORDER E-COMMERCE

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Chinese import cross-border e-commerce (ICBEC) has attracted wide attention from the retail industry, scholars, and the public. In the wave of economic globalization and supply chain integration, research on supply chain leadership can help enterprises make strategic supply chain decisions.

This study is trying to discuss whether supply chain leadership has a positive impact on organizational performance and supply chain efficiency in the context of ICBEC in China.

There are few studies on the role of leadership in the integrated supply chain of ICBEC in China. Studying the influence of supply chain leadership has a significant impact on organizational performance and supply chain efficiency, which can enhance the competitiveness of the booming ICBEC supply chain.