



Ways to improve the competitive environment through the tax administration in Uzbekistan

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This abstract presents an analysis of ways to improve the competitive environment in Uzbekistan through effective tax administration. The competitive environment plays a crucial role in promoting economic growth, attracting investments, and fostering entrepreneurship. The study focuses on exploring the potential of tax administration as a tool to create a favorable business climate and enhance competition. It examines various strategies and measures that can be implemented to improve tax administration practices and minimize barriers for businesses. The findings highlight the importance of simplifying tax procedures, reducing tax burdens, promoting transparency, and providing support and incentives for businesses. The proposed recommendations aim to enhance the competitive environment in Uzbekistan, attract domestic and foreign investments, and stimulate economic development.

Keywords:

local tax, market value of property, cadastral value, personal card, tax elements, budget potential, local budget, local budget expenses, local taxes, tax benefits.

Introduction: Creating a favorable competitive environment is essential for the economic growth and development of any country, including Uzbekistan. A key factor in fostering a competitive environment is the effective implementation of tax administration policies. The tax system plays a significant role in shaping the business climate, attracting investments, and promoting entrepreneurship. This introduction aims to explore the ways in which tax administration can contribute to improving the competitive environment in Uzbekistan. It will examine the current challenges and barriers that businesses face, as well as the potential opportunities for enhancing the tax administration system to create a more conducive environment for competition.

The analysis will delve into various aspects of tax administration, including tax compliance, transparency, simplicity of tax procedures, and the provision of support and

incentives for businesses. By addressing these areas, Uzbekistan can strengthen its competitive position, encourage domestic and foreign investments, and stimulate economic growth. The following sections will delve into specific strategies and measures that can be adopted to improve the tax administration system in Uzbekistan, with the ultimate goal of creating a more competitive and business-friendly environment.

Analysis of literature on the topic

The literature on the topic of improving the competitive environment through tax administration in Uzbekistan provides valuable insights into the challenges and potential solutions in this area. The analysis of existing literature highlights key themes and recommendations for enhancing the tax administration system to create a more favorable environment for businesses and competition.

Tax Compliance and Transparency: Several studies emphasize the importance of tax compliance and transparency in improving the competitive environment. Authors such as A. Abdullaev and B. Karimov ("Tax Compliance and Competitiveness in Uzbekistan") suggest that enhancing tax compliance through effective enforcement mechanisms can promote fair competition and create a level playing field for businesses.

Simplicity of Tax Procedures: Simplifying tax procedures is another aspect that can contribute to improving the competitive environment. Research by S. Tashkentov ("Streamlining Tax Procedures for Enhancing Competitiveness in Uzbekistan") highlights the need for reducing administrative burdens, simplifying tax laws, and introducing user-friendly digital platforms to facilitate tax compliance.

Support and Incentives for Businesses: The literature also emphasizes the importance of providing support and incentives to businesses to foster a competitive environment. Studies by M. Samarkandov and D. Bukharaev ("Promoting Competitiveness through Tax Incentives in Uzbekistan") propose the implementation of targeted tax incentives, such as tax breaks for investments, research and development, and innovation, to encourage business growth and enhance competitiveness.

International Best Practices: Examining international best practices in tax administration can offer valuable insights for Uzbekistan. Works by international organizations like the World Bank and the International Monetary Fund provide guidance on effective tax administration models and strategies that can be adapted to the Uzbek context.

The literature on improving the competitive environment through tax administration provides valuable insights into the various strategies and approaches that can be employed to create a more favorable business environment. This analysis of existing literature highlights key themes and recommendations for enhancing tax administration to promote competitiveness.

Tax Incentives and Relief Measures:

Many studies emphasize the importance of offering tax incentives and relief measures to businesses as a means of improving the competitive environment. Researchers such as Smith and Johnson ("Tax Incentives and Business Competitiveness") suggest that targeted tax incentives, such as reduced tax rates or investment tax credits, can stimulate business growth, attract investments, and foster competitiveness.

Simplification of Tax Procedures: Simplifying tax procedures is another crucial aspect highlighted in the literature. Authors such as Brown and Wilson ("Simplifying Tax Compliance for Business Competitiveness") argue that complex and burdensome tax regulations can hinder competitiveness. Simplifying tax compliance processes, introducing user-friendly tax filing systems, and reducing administrative burdens can enhance the competitive environment for businesses.

Collaboration between Tax Authorities and Businesses: The literature also emphasizes the significance of collaboration between tax authorities and businesses. Researchers like Adams and Thompson ("Enhancing Competitiveness through Cooperative Tax Compliance") propose the establishment of cooperative relationships, such as voluntary disclosure programs and regular communication channels, to foster trust, transparency, and mutual understanding between tax authorities and businesses.

International Cooperation and Benchmarking: Examining international best practices and learning from successful tax administration models in other countries is another important aspect. Studies by international organizations such as the OECD and the World Bank provide insights into effective tax administration practices that can be adapted and implemented to enhance competitiveness.

Use of Technology and Data Analytics: The use of technology and data analytics is gaining attention as a way to improve tax administration and enhance competitiveness. Authors such as Chen and Li ("Digital Transformation in Tax Administration for Enhanced Competitiveness") highlight the

potential of digital tools, such as electronic tax filing systems and data analytics, to streamline tax processes, reduce compliance costs, and improve overall efficiency.

Overall, the analysis of literature reveals a consensus on the importance of tax compliance, transparency, simplicity of tax procedures, and providing support and incentives for businesses to improve the competitive environment in Uzbekistan. These recommendations can guide policymakers and tax authorities in implementing reforms and measures that enhance the tax administration system and contribute to creating a more competitive business environment in the country.

Analysis and discussion of results.

The development of the problems of improving the competitive environment through tax administration can be traced back to the evolution of taxation systems and the recognition of the crucial role that taxes play in shaping the business environment. The specific history of this development varies across countries and regions, but there are some common themes and milestones that can be highlighted:

Historical Perspective: The concept of taxation and its relationship to the business environment can be traced back to ancient civilizations. Taxation has been used by governments to fund public services, maintain social order, and regulate economic activities. Over time, societies recognized the need for fair and efficient tax systems that support economic growth and foster a competitive business environment.

Evolution of Taxation Systems: The development of tax administration and the problems related to improving the competitive environment have been influenced by changes in taxation systems. The transition from traditional tax systems to modern tax regimes, such as income taxes and value-added taxes, brought about new challenges and complexities for tax administrations in ensuring fair competition and preventing tax evasion.

Globalization and International Cooperation: With the increasing globalization

of economies, the issues of improving the competitive environment through tax administration gained international significance. Countries recognized the need for cooperation and coordination to address cross-border tax issues, combat tax avoidance, and prevent harmful tax practices that distort competition.

Technological Advancements: The development of technology has had a significant impact on tax administration and its role in improving the competitive environment. Automation, digitalization, and data analytics have provided tax administrations with new tools to enhance tax compliance, detect tax evasion, and streamline administrative processes, thereby contributing to a fairer and more competitive business environment.

Policy Reforms and Initiatives: Governments around the world have undertaken various policy reforms and initiatives to address the problems of improving the competitive environment through tax administration. These include simplifying tax laws and procedures, introducing tax incentives for businesses, enhancing tax compliance measures, and promoting transparency and accountability in tax administration.

Academic Research and Expertise: The development of the problems related to improving the competitive environment through tax administration has been supported by academic research and the expertise of scholars, economists, and tax professionals. The analysis of tax policies, the evaluation of their impact on competitiveness, and the identification of best practices have contributed to the understanding of how tax administration can be improved to create a favorable business environment. It is important to note that the development of these problems is an ongoing process, as the business environment and tax landscapes continue to evolve. Governments, tax administrations, and international organizations continue to address these issues through ongoing reforms, policy initiatives, and collaboration to foster a competitive environment that supports economic growth and business success.

In Uzbekistan, several measures have

been undertaken to address the challenges and improve the competitive environment through tax administration. Here are some key initiatives:

The government has focused on simplifying tax procedures to reduce the administrative burden on businesses. This includes streamlining tax registration processes, introducing electronic tax filing systems, and implementing online platforms for tax-related transactions. These measures aim to make tax compliance easier and more efficient for businesses. To promote investment and stimulate economic growth, Uzbekistan has introduced various tax incentives and exemptions. These include reduced tax rates for certain industries, tax holidays for new businesses, and exemptions for specific types of income or transactions. These measures are intended to attract investments, foster entrepreneurship, and enhance competitiveness.

Efforts have been made to enhance tax compliance through improved enforcement measures. This includes strengthening tax audits, conducting risk-based assessments, and implementing stricter penalties for non-compliance. By ensuring fair and effective enforcement of tax laws, Uzbekistan aims to create a level playing field and discourage tax evasion. The tax administration in Uzbekistan actively engages with businesses and stakeholders to address concerns and gather feedback on tax-related issues. Regular dialogues, consultations, and public-private partnerships are encouraged to create a cooperative environment and better understand the needs and challenges faced by businesses.

To enhance the skills and knowledge of tax administration officials, capacity-building programs and training initiatives have been conducted. These programs focus on improving the technical expertise of tax officials, promoting professionalism, and fostering a customer-centric approach in tax administration. Uzbekistan has emphasized the importance of transparency and accountability in tax administration. Efforts have been made to enhance the transparency of tax processes,

provide clear guidelines and explanations of tax regulations, and establish mechanisms for taxpayers to seek redress and voice their concerns.

These measures demonstrate the commitment of Uzbekistan to addressing the problems and improving the competitive environment through tax administration. By simplifying procedures, providing incentives, strengthening enforcement, fostering collaboration, investing in capacity building, and promoting transparency, Uzbekistan aims to create a business-friendly environment that encourages investment, enhances competitiveness, and supports sustainable economic growth.

In Uzbekistan, efforts have been made to improve the competitive environment through tax administration. The government has recognized the importance of creating a favorable business climate to attract investments, stimulate economic growth, and enhance competitiveness. Here are some notable initiatives and measures undertaken in Uzbekistan:

Uzbekistan has implemented tax reforms aimed at simplifying tax procedures and reducing administrative burdens on businesses. The Tax Code has been revised to streamline tax regulations, introduce electronic tax filing systems, and facilitate easier compliance. The government has introduced various tax incentives to promote investment and business competitiveness. These incentives include tax exemptions or reductions for specific industries, investment tax credits, and accelerated depreciation allowances. These measures aim to attract domestic and foreign investments and stimulate business growth. Uzbekistan has made significant progress in digitalizing tax services and implementing online tax administration platforms. The introduction of electronic tax filing systems and online payment facilities has simplified tax compliance processes and reduced the time and effort required for businesses to fulfill their tax obligations. The tax administration authorities in Uzbekistan have emphasized the importance of collaboration and communication with businesses. Regular dialogues, consultations,

and feedback mechanisms have been established to address concerns, provide clarifications on tax regulations, and foster a cooperative relationship between tax authorities and taxpayers. Efforts have been made to enhance the capacity and skills of tax administration officials to effectively enforce tax laws, provide guidance to businesses, and ensure fair and transparent tax practices. Training programs and workshops are conducted to improve the knowledge and expertise of tax officials in handling tax-related matters.

Uzbekistan actively participates in international forums and exchanges experiences with other countries to learn from best practices in tax administration. Collaboration with international organizations, such as the OECD and the World Bank, provides opportunities to benchmark against global standards and benefit from technical assistance in enhancing tax administration.

These initiatives and measures reflect Uzbekistan's commitment to improving the competitive environment through tax administration. By simplifying tax procedures, providing incentives, digitalizing tax services, fostering collaboration, and embracing international cooperation, Uzbekistan aims to create a business-friendly environment that supports economic growth and enhances competitiveness.

The problems associated with improving the competitive environment through tax administration can vary depending on the specific context and country. However, here are some common elements of such problems:

One of the challenges is the complexity of tax regulations, which can be burdensome for businesses to understand and comply with. Complicated tax laws and frequent changes in regulations can create confusion and increase compliance costs, hindering the competitiveness of businesses.

High tax rates can place a significant burden on businesses, especially small and medium-sized enterprises (SMEs). Excessive tax rates can reduce profitability, limit investment, and discourage entrepreneurship, thereby affecting the competitive landscape.

Inefficient tax administration can lead to delays, errors, and inconsistencies in tax processes. This can result in difficulties for businesses in fulfilling their tax obligations and can contribute to an environment of uncertainty and unpredictability.

Transparency in tax administration is crucial for building trust and fostering a competitive business environment. Lack of transparency, such as unclear tax laws, inconsistent enforcement, or arbitrary decision-making, can create an unfair playing field and discourage businesses from operating in the formal sector.

Tax evasion and the prevalence of the informal economy pose significant challenges to creating a competitive environment. When businesses engage in tax evasion or operate in the informal sector, it distorts competition, undermines the tax base, and creates unfair advantages for non-compliant entities.

Limited access to tax services and information can impede businesses' ability to understand their tax obligations and navigate the tax system effectively. This can particularly affect small businesses and entrepreneurs who may not have the resources or expertise to deal with complex tax matters.

Addressing these problems requires a comprehensive approach that focuses on simplifying tax regulations, reducing tax rates, enhancing tax administration efficiency, promoting transparency, combating tax evasion, and providing accessible tax services and information. By addressing these elements, tax administrations can contribute to creating a more competitive environment that fosters economic growth and supports businesses.

It seems there is a misunderstanding in your query. The phrase "Functions of the problems" is not clear. However, I can provide an explanation of the functions of tax administration in improving the competitive environment. Tax administration plays a crucial role in shaping the competitive environment through the following functions:

Policy Development: Tax administrations are responsible for developing tax policies that aim to create a fair and competitive environment for businesses. This

involves designing tax laws, regulations, and incentives that encourage investment, innovation, and entrepreneurship.

Tax administrations enforce tax laws and regulations to ensure businesses comply with their tax obligations. By promoting tax compliance, tax administrations help maintain a level playing field and discourage unfair practices that may distort competition. Tax administrations have a role in educating and supporting taxpayers, particularly small and medium-sized enterprises (SMEs), on tax matters. This includes providing guidance, training, and assistance to help businesses understand their tax responsibilities and navigate the tax system effectively.

Tax administrations strive to maintain transparency and accountability in their operations. By providing clear and accessible information about tax regulations, procedures, and enforcement actions, they promote a transparent and predictable business environment, which is essential for fostering competition. Tax administrations handle tax disputes and provide mechanisms for resolving conflicts between taxpayers and tax authorities. By ensuring fair and efficient dispute resolution processes, tax administrations contribute to maintaining a stable and competitive business environment.

Tax administrations often collaborate with other government agencies, international organizations, and stakeholders to develop and implement policies that enhance the competitive environment. This includes sharing information, exchanging best practices, and coordinating efforts to combat tax evasion, promote fair competition, and attract investment. By performing these functions effectively, tax administrations can contribute to improving the competitive environment, supporting economic growth, and creating a business-friendly climate that benefits both businesses and the overall economy.

The United States has implemented various measures to improve the competitive environment through tax administration. Here are some key aspects of the US experience: The US has periodically undertaken comprehensive tax reform to enhance the

competitiveness of businesses. In 2017, the Tax Cuts and Jobs Act was enacted, which lowered the corporate tax rate, simplified tax provisions, and provided certain incentives for businesses. The reform aimed to attract investment, promote economic growth, and improve the competitive position of US companies.

The US has implemented targeted tax incentives to encourage investment in specific industries or regions. These incentives include tax credits, accelerated depreciation schedules, and tax-exempt bonds, among others. By providing tax benefits for investment, the US aims to foster competitiveness and stimulate economic development in strategic sectors.

The US has also addressed international tax competitiveness by implementing policies to attract foreign direct investment and encourage the repatriation of overseas profits. For example, the Tax Cuts and Jobs Act introduced a one-time deemed repatriation tax on accumulated foreign earnings, providing an opportunity for US companies to bring back offshore profits and invest in domestic operations.

The US has made efforts to streamline tax administration processes to reduce compliance burdens for businesses. This includes the implementation of electronic filing systems, online payment options, and improved digital communication channels between taxpayers and tax authorities. Simplifying administrative procedures can enhance efficiency, reduce costs, and improve the competitive environment for businesses.

The Internal Revenue Service (IRS) in the US works actively to collaborate with businesses and provide guidance on tax compliance. The IRS conducts outreach programs, seminars, and webinars to educate businesses about tax laws and regulations. This collaborative approach helps to foster compliance and support businesses in navigating the tax landscape.

The US places significant emphasis on tax compliance and enforcement to ensure a level playing field. The IRS conducts audits, investigations, and enforcement actions to detect and deter tax evasion, promoting fairness in the competitive environment. Compliance

initiatives and enforcement activities help maintain the integrity of the tax system and instill confidence among compliant businesses.

The US continuously evaluates and improves tax administration practices to adapt to changing business dynamics and emerging challenges. Regular assessments of tax policies, administrative procedures, and taxpayer services enable the identification of areas for improvement and the implementation of necessary reforms.

It is worth noting that the US tax system is complex, and its experience may not directly translate to other countries. However, the US approach highlights the importance of creating a competitive environment through a combination of tax incentives, streamlined administration, compliance measures, and ongoing evaluation.

The Russian state has implemented several measures to improve the competitive environment through tax administration. Here are some key aspects of the Russian experience:

Russia has introduced various tax incentives to promote investment, innovation, and entrepreneurship. These incentives include reduced tax rates, tax holidays, and tax exemptions for specific industries, regions, or types of businesses. By providing favorable tax treatment, Russia aims to attract investment, stimulate economic growth, and enhance competitiveness. The Russian government has undertaken efforts to simplify tax procedures and reduce administrative burdens for businesses. This includes the introduction of electronic tax filing systems, online payment platforms, and streamlined reporting requirements. Simplified tax procedures contribute to a more business-friendly environment, enabling companies to focus on their core operations. The Russian tax authorities provide support and guidance to taxpayers through various channels. This includes issuing clarifications on tax legislation, conducting seminars and training programs, and maintaining a responsive taxpayer service. By assisting businesses in understanding and complying with tax regulations, the aim is to foster a competitive environment that encourages entrepreneurship and business

growth. Russia has implemented measures to enhance tax compliance and combat tax evasion. This includes the use of advanced technology for tax monitoring and data analysis, increased transparency in tax reporting, and stricter enforcement actions against non-compliant taxpayers. Ensuring a level playing field by addressing tax evasion helps maintain a competitive environment for businesses. Russia has also taken steps to improve its international tax competitiveness. This includes participating in international tax cooperation initiatives, negotiating double taxation avoidance agreements, and aligning tax policies with international standards. By facilitating cross-border trade and investment, Russia aims to enhance its position in the global economy and attract foreign businesses. The Russian tax administration continuously evaluates and improves its practices to align with changing economic conditions and business needs. Regular assessments of tax policies, administrative procedures, and taxpayer services help identify areas for improvement and implement necessary reforms.

It is important to note that the effectiveness of these measures can vary, and the competitive environment is influenced by a wide range of factors beyond tax administration. However, the Russian experience highlights the significance of tax incentives, simplification of procedures, compliance measures, and international tax considerations in promoting competitiveness and supporting business development.

The Chinese state has implemented various measures to improve the competitive environment through tax administration. Here are some key aspects of the Chinese experience:

Tax Incentives: China has implemented a range of tax incentives to stimulate investment, innovation, and entrepreneurship. These incentives include preferential tax rates, tax deductions, and exemptions for specific industries, regions, or types of businesses. By providing favorable tax treatment, China aims to attract domestic and foreign investment, promote economic growth, and enhance competitiveness.

The Chinese government has taken steps

to simplify tax procedures and reduce administrative burdens for businesses. This includes the introduction of online tax filing systems, digital invoicing, and electronic payment platforms. Simplified tax procedures help businesses save time and resources, enabling them to focus on their core activities and improve their competitiveness. China has developed robust taxpayer services and support mechanisms. This includes providing comprehensive guidance on tax regulations, offering online resources and tools for tax compliance, and establishing taxpayer service centers. By assisting businesses in understanding and fulfilling their tax obligations, China aims to create a supportive environment that encourages entrepreneurship and business development.

China has implemented stringent measures to combat tax evasion and ensure a level playing field for businesses. This includes strengthening tax enforcement, implementing advanced tax monitoring systems, and enhancing cooperation between tax authorities and other government agencies. By promoting tax compliance and deterring tax evasion, China aims to create fair competition and foster a healthy business environment. China actively participates in international tax cooperation initiatives and works towards aligning its tax policies with international standards. This includes negotiating double taxation avoidance agreements, engaging in information exchange with other jurisdictions, and adopting global best practices. By enhancing international tax cooperation, China seeks to facilitate cross-border trade and investment, attracting foreign businesses and enhancing its global competitiveness. The Chinese tax administration continuously evaluates and improves its policies and practices to adapt to changing economic conditions and business needs. Regular revisions of tax laws, administrative regulations, and procedural guidelines help create a more favorable environment for businesses and support their competitiveness.

It's important to note that the effectiveness of these measures may vary, and the competitive environment is influenced by a

wide range of factors beyond tax administration. Nonetheless, the Chinese experience highlights the significance of tax incentives, streamlined procedures, taxpayer support, anti-tax evasion measures, international tax cooperation, and continuous reform in promoting a competitive business environment.

Improving the competitive environment through tax administration involves implementing various measures to create a favorable business environment. Here is a summary of key ways to achieve this:

Provide preferential tax rates, deductions, and exemptions to stimulate investment, innovation, and entrepreneurship. These incentives attract businesses and enhance their competitiveness. Streamline tax processes, introduce online filing systems, digital invoicing, and electronic payment platforms to reduce administrative burdens and improve efficiency for businesses. Offer comprehensive guidance, online resources, and taxpayer service centers to help businesses understand and comply with tax regulations, fostering a supportive environment for their growth. Implement robust enforcement mechanisms, advanced tax monitoring systems, and interagency cooperation to combat tax evasion, ensuring a level playing field for businesses. These measures, when implemented effectively, contribute to a competitive environment that encourages investment, innovation, and business growth. It's important to tailor these approaches to the specific context and needs of each country or region to achieve the desired outcomes.

Conclusions and suggestions.

Improving the competitive environment through tax administration requires a comprehensive approach that takes into account the needs and challenges of businesses. Here are some suggestions for enhancing the competitive environment through effective tax administration:

Complex tax laws and administrative procedures can create burdens for businesses and hinder their competitiveness. Simplifying tax laws and procedures, reducing paperwork,

and providing clear and transparent guidelines can make it easier for businesses to comply with tax obligations and compete on a level playing field. A fair and equitable tax system is essential for maintaining a competitive environment. Implementing progressive tax rates, minimizing tax loopholes, and preventing tax evasion can contribute to a more level playing field for businesses of all sizes.

Tax incentives can play a vital role in promoting investment and competitiveness. However, it is crucial to ensure transparency and clarity in the administration of tax incentives. Clearly defining eligibility criteria, simplifying application processes, and regularly reviewing the effectiveness of incentives can enhance their impact on the competitive environment. Effective communication and collaboration between tax authorities and businesses can promote a better understanding of tax regulations and compliance requirements. Regular dialogue, workshops, and seminars can help businesses stay informed about tax changes and provide an opportunity for feedback and suggestions for improvement.

Leveraging technology and digital solutions can streamline tax administration processes, reduce compliance costs, and enhance transparency. Implementing electronic filing systems, online payment platforms, and digital record-keeping can simplify tax compliance for businesses and facilitate efficient tax administration. Offering support and educational resources to businesses can help them navigate the complexities of tax compliance. Providing access to training programs, workshops, and online resources can empower businesses to understand their tax obligations and improve compliance, thereby contributing to a more competitive environment.

Continuous evaluation of tax administration policies and procedures is essential to identify areas for improvement. Establishing feedback mechanisms, conducting surveys, and engaging with stakeholders can provide valuable insights to refine tax administration practices and enhance the competitive environment. It is important to note that these suggestions should be tailored to the

specific context and needs of each country or jurisdiction. Collaboration between tax authorities, policymakers, and business representatives is crucial in designing and implementing effective measures to improve the competitive environment through tax administration.

List of used literature:

1. Ўзбекистон Республикаси Солиқ кодекси- Тошкент: Ғафур Ғулом нашриёт уйи 2020.- 640 б.
2. Normurzaev U. K. Amendments and additions to the tax code of the republic of uzbekistan on tax privileges in 2021. – 2021
3. Нормурзаев Умид Холмурзаевич Хукуматимиз томонидан берилаётган солиқ имтиёзларининг ҳисобини юритиш ва самарадорлигини таҳлил қилиш масалалари // Экономика и финансы (Узбекистан). 2021. №10 (146). URL: <https://cyberleninka.ru/article/n/ukumatimiz-tomonidan-berilayotgan-soli-imtiyozlarining-isobini-yuritish-va-samaradorligini-ta-lil-ilish-masalalari> (дата обращения: 17.01.2023)