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USING DOING BUSINESS RATING FOR ASSESSING THE PRECONDITIONS OF SUSTAINABLE TRANSPORT AND ENVIRONMENTAL ECONOMICS DEVELOPMENT

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The most popular international ranking in the world assessing the economic conditions is “Doing Business” which has existed since 2003 and is prepared by The World Bank Group. “Doing Business” index determines the quality of business regulations which enhance or constrain business activity, the use of the regulations in different countries, regions and selected cities.

“Doing Business” is the rankings which has existed since 2003 and is usually published in autumn. The number of countries covered by the ranking is constantly increasing: in 2017-2019 – 190 countries. The studies indicate not only the problems that hold back business development but determine the cause and include recommendations on the necessary reforms.

Currently the international ratings “Doing Business” consist of 11 indicators including ten major and one extra (table 1). The additional indicator (11) describes the state of the labour market regulation, and its specificity is that it is not included in comprising the overall ranking (in 2011 a similar indicator was part of the main indicators). In 2017 it was introduced pilot indicator set “Selling to the government”, but only in 2017, in subsequent years, it was not applied.

Table 1. “Doing Business” indicators

Indicator	Description
<i>Basic</i>	
<i>Starting a business</i>	reveals the bureaucratic and legal obstacles that an entrepreneur must overcome in the process of creation and registration of a new company. The total number of procedures as well as their costs and duration which entrepreneurs must undergo to register a limited liability company from

Indicator	Description
	applying to the beginning of operation are determined
<i>Dealing with construction permits (till 2008 - Dealing with licenses)</i>	records all procedures required for a business in the construction industry to build a warehouse along with the time and cost to complete each procedure; deals with building regulations, including approvals, permit issuance and inspections
<i>Getting electricity</i>	records all procedures required for a business to obtain a permanent electricity connection and supply for a standardized warehouse
<i>Registering property</i>	records the full sequence of procedures necessary for a business (the buyer) to purchase a property from another business (the seller) and to transfer the property title to the buyer's name so that the buyer can use the property for expanding its business
<i>Getting credit</i>	measures the legal rights of borrowers and lenders with respect to secured transactions through one set of indicators and the reporting of credit information through another
<i>Protecting minority investors (till 2014 - Protecting investors)</i>	measures the protection of minority investors from conflicts of interest through one set of indicators and shareholders' rights in corporate governance through another
<i>Paying taxes</i>	records the taxes and mandatory contributions that a medium-size company must pay in a given year as well as the administrative burden of paying taxes and contributions and complying with post-filing procedures
<i>Trading across borders</i>	records the time and cost associated with the logistical process of exporting and importing goods (including the time for preparation of the required documents)
<i>Enforcing contracts</i>	measures the time and cost for resolving a commercial dispute through a local first-instance court and the quality of judicial processes index, evaluating whether each economy has adopted a series of good practices that promote quality and efficiency in the court system
<i>Resolving insolvency (till 2011 – Closing a business)</i>	studies the time, cost and outcome of insolvency proceedings involving domestic entities as well as the strength of the legal framework applicable to judicial liquidation and reorganization proceedings. The data for the resolving insolvency indicators are derived from questionnaire responses by local insolvency practitioners and verified through a study of laws and regulations as well as public information on insolvency systems
<i>Additional</i>	
<i>Labour market regulation</i>	studies the flexibility of regulation of employment, specifically as it relates to the areas of hiring, working hours and redundancy
<i>Pilot</i>	
<i>Selling to the government (indicator was applied only in 2017)</i>	a pilot indicator set, which measures the ease of accessing and navigating public procurement markets across 78 economies; the procurement process is analyzed across five main areas: accessibility and transparency, bid security, payment delays, incentives for small and medium-size enterprises and

Indicator	Description
	complaints mechanisms

According to the report of 2020 Ukraine ranks 64 among 190 countries rated by "Doing Business – 2020" [3] which is sixteen position higher in comparison with the rating of "Doing Business – 2017" [2].

Table 2. Indicators of Ukraine, Lithuania and Slovenia according to "Doing Business – 2020" (World Bank Group, Doing Business-2020, 2019) and "Doing-Business – 2017" ((World Bank Group, Doing Business-2017, 2016)

Indicator	Ukraine		
	2017	2020	
		Rank	Rank within group "Europe & Central Asia"
<i>Population</i>	45,198,200	44,622,516	
<i>GNI per capita (US\$)</i>	2,620	2,660	
<i>Ease of doing business rank</i>	80	64	18
Starting a business	20	61	15
Dealing with construction permits	140	20	4
Getting electricity	130	128	19
Registering property	63	61	16
Getting credit	20	37	12
Protecting minority investors	70	45	11
<i>Paying taxes</i>	84	65	15
Trading across borders	115	74	18
Enforcing contracts	81	63	17
Resolving insolvency	150	146	23

A more detailed analysis of indicators presented in table 3.

Table 3. Indicators of Ukraine in "Doing Business – 2020"

Topics	Indicator	Ukraine
Starting a business	Procedures (number)	6
	Time (days)	6.5
	Cost (% of income per capital)	0.5
	Minimum capital (% of income per capita)	0.0
Dealing with construction permits	Procedures (number)	10
	Time (days)	72.5
	Cost (% of warehouse value)	4.4

Topics	Indicator		Ukraine
	Building quality control index (0-15)		12.0
Getting electricity	Procedures (number)		5
	Time (days)		267.0
	Cost (% of income per capital)		353.2
	Reliability of supply and transparency of tariffs index (0-8)		7
Registering property	Procedures (number)		7
	Time (days)		15.0
	Cost (% of property value)		1.7
	Quality of land administration index (0-30)		16
Getting credit	Strength of legal rights index (0-12)		8
	Depth of credit information index (0-8)		7
	Credit bureau coverage (% of adults)		56.9
	Credit registry coverage (% of adults)		2.4
Protecting minority investors	Extent of disclosure index (0-10)		9.0
	Extent of director liability index (0-10)		2.0
	Ease of shareholder suits index (0-10)		6.0
	Extent of shareholder rights index (0-10)		4.0
	Extent of ownership and control index (0-10)		6.0
	Extent of corporate transparency index (0-10)		7.0
Trading across borders	Time to export	Documentary compliance (hours)	66
		Border compliance (hours)	6
	Cost to export	Documentary compliance (US\$)	192
		Border compliance (US\$)	75
	Time to import	Documentary compliance (hours)	48
		Border compliance (hours)	32
	Cost to import	Documentary compliance (US\$)	162
		Border compliance (US\$)	100
Enforcing contracts	Time (days)		378
	Cost (% of claim)		46.3
	Quality of judicial processes index (0-18)		11.5
Resolving insolvency	Time (years)		2.9
	Cost (% of estate)		40.5
	Recovery rate (cents on the dollar)		9.0
	Strength of insolvency framework index (0-16)		11.2
	Outcome (0 as piecemeal sale and 1 as going concern)		0

The more favorable position of Ukraine on “dealing with construction permits” is a consequence of a significantly smaller number of procedures and the requested time, despite the almost identical level of cost (% of warehouse value) and building quality control index. Despite the same level of cost (% of claim) and the same level of judicial processes index in terms of enforcing contracts, Ukraine also has a higher position due to the smaller number of required days.

Over the 17 years of its existence, the Doing Business report has been a valued tool for

countries seeking to measure costs of doing business. Doing Business indicators and methodology are designed with no single country in mind, but rather to help to improve the overall business climate.

On August 27, 2020 The World Bank Group issued the following statement on the Doing Business Report [1]. A number of irregularities have been reported regarding changes to the data in the Doing Business 2018 and Doing Business 2020 reports, published in October 2017 and 2019. The changes in the data were inconsistent with the Doing Business methodology.

The integrity and impartiality of our data and analysis is paramount and so World Bank are immediately taking the following actions:

- conducting a systematic review and assessment of data changes that occurred subsequent to the institutional data review process for the last five Doing Business reports;
- the World Bank Group's independent Internal Audit function has been asked to perform an audit of the processes for data collection and review for Doing Business and the controls to safeguard data integrity.

World Bank will act based on the findings and will retrospectively correct the data of countries that were most affected by the irregularities. The publication of the Doing Business report will be paused as World Bank conduct assessment.

Conclusions. The further increasing of the ranking in the world economy in general and in different areas in particular (trade, financial, social, etc.) is impossible without forming a solid basis for internal development by improving institutional, administrative and economic instruments in this sphere. The results of such comparative analysis will allow identifying risk areas, and relevant information can be used in developing of recommendations and proposals for improving the effectiveness of the operation environment. However, it is important to avoid activities that "artificially" increase the ranking without real improvement as this may adversely affect the image and reputation of the country causing distrust to the governance.

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