# McKinven Consulting Group





Local strength, global structure

### **Economy Profile of Belgium**

Doing Business 2019 Indicators (in order of appearance in the document)

Starting a business	Procedures, time, cost and paid-in minimum capital to start a limited liability company
Dealing with construction permits	Procedures, time and cost to complete all formalities to build a warehouse and the quality control and safety mechanisms in the construction permitting system
Getting electricity	Procedures, time and cost to get connected to the electrical grid, and the reliability of the electricity supply and the transparency of tariffs
Registering property	Procedures, time and cost to transfer a property and the quality of the land administration system
Getting credit	Movable collateral laws and credit information systems
Protecting minority investors	Minority shareholders' rights in related-party transactions and in corporate governance
Paying taxes	Payments, time, total tax and contribution rate for a firm to comply with all tax regulations as well as post-filing processes
Trading across borders	Time and cost to export the product of comparative advantage and import auto parts
Enforcing contracts	Time and cost to resolve a commercial dispute and the quality of judicial processes
Resolving insolvency	Time, cost, outcome and recovery rate for a commercial insolvency and the strength of the legal framework for insolvency
Labor market regulation	Flexibility in employment regulation and aspects of job quality

#### **About Doing Business**

The *Doing Business* project provides objective measures of business regulations and their enforcement across 190 economies and selected cities at the subnational and regional level.

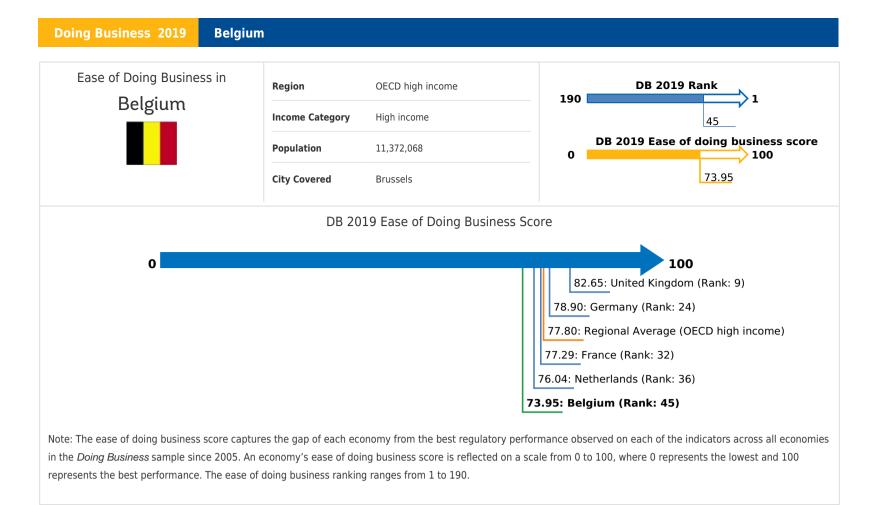
The *Doing Business* project, launched in 2002, looks at domestic small and medium-size companies and measures the regulations applying to them through their life cycle.

Doing Business captures several important dimensions of the regulatory environment as it applies to local firms. It provides quantitative indicators on regulation for starting a business, dealing with construction permits, getting electricity, registering property, getting credit, protecting minority investors, paying taxes, trading across borders, enforcing contracts and resolving insolvency. Doing Business also measures features of labor market regulation. Although Doing Business does not present rankings of economies on the labor market regulation indicators or include the topic in the aggregate ease of doing business score or ranking on the ease of doing business, it does present the data for these indicators.

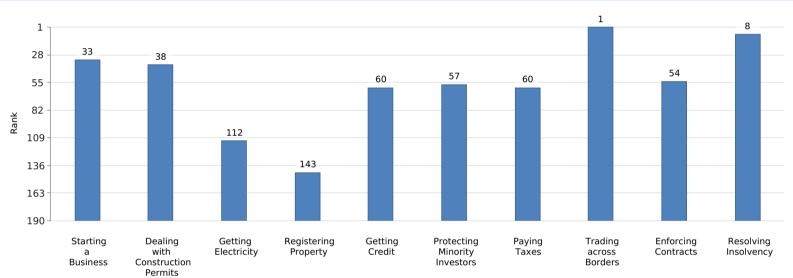
By gathering and analyzing comprehensive quantitative data to compare business regulation environments across economies and over time, Doing Business encourages economies to compete towards more efficient regulation; offers measurable benchmarks for reform; and serves as a resource for academics, journalists, private sector researchers and others interested in the business climate of each economy.

In addition, *Doing Business* offers detailed subnational reports, which exhaustively cover business regulation and reform in different cities and regions within a nation. These reports provide data on the ease of doing business, rank each location, and recommend reforms to improve performance in each of the indicator areas. Selected cities can compare their business regulations with other cities in the economy or region and with the 190 economies that *Doing Business* has ranked.

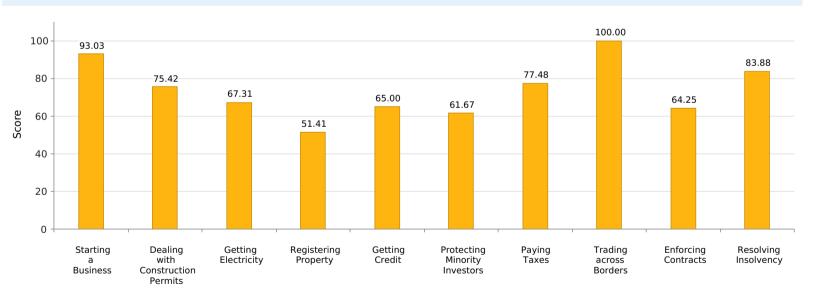
The first *Doing Business* report, published in 2003, covered 5 indicator sets and 133 economies. This year's report covers 11 indicator sets and 190 economies. Most indicator sets refer to a case scenario in the largest business city of each economy, except for 11 economies that have a population of more than 100 million as of 2013 (Bangladesh, Brazil, China, India, Indonesia, Japan, Mexico, Nigeria, Pakistan, the Russian Federation and the United States) where *Doing Business* also collected data for the second largest business city. The data for these 11 economies are a population-weighted average for the 2 largest business cities. The project has benefited from feedback from governments, academics, practitioners and reviewers. The initial goal remains: to provide an objective basis for understanding and improving the regulatory environment for business around the world.



### Rankings on Doing Business topics - Belgium



#### Ease of Doing Business Score on Doing Business topics - Belgium



#### **=** Starting a Business

This topic measures the number of procedures, time, cost and paid-in minimum capital requirement for a small- to medium-sized limited liability company to start up and formally operate in each economy's largest business city.

To make the data comparable across 190 economies, *Doing Business* uses a standardized business that is 100% domestically owned, has start-up capital equivalent to 10 times the income per capita, engages in general industrial or commercial activities and employs between 10 and 50 people one month after the commencement of operations, all of whom are domestic nationals. Starting a Business considers two types of local limited liability companies that are identical in all aspects, except that one company is owned by 5 married women and the other by 5 married men. The ranking of economies on the ease of starting a business is determined by sorting their scores for starting a business. These scores are the simple average of the scores for each of the component indicators.

The most recent round of data collection for the project was completed in May 2018.

#### What the indicators measure

### Procedures to legally start and formally operate a company (number)

- Preregistration (for example, name verification or reservation, notarization)
- Registration in the economy's largest business city
- Postregistration (for example, social security registration, company seal)
- Obtaining approval from spouse to start a business or to leave the home to register the company
- Obtaining any gender specific document for company registration and operation or national identification card

### Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day (2 procedures cannot start on the same day)
- Procedures fully completed online are recorded as ½ day
- Procedure is considered completed once final document is received
- No prior contact with officials

### Cost required to complete each procedure (% of income per capita)

- Official costs only, no bribes
- No professional fees unless services required by law or commonly used in practice

### Paid-in minimum capital (% of income per capita)

 Funds deposited in a bank or with third party before registration or up to 3 months after incorporation

#### Case study assumptions

To make the data comparable across economies, several assumptions about the business and the procedures are used. It is assumed that any required information is readily available and that the entrepreneur will pay no bribes.

#### The business:

- Is a limited liability company (or its legal equivalent). If there is more than one type of limited liability company in the economy, the most common among domestic firms is chosen. Information on the most common form is obtained from incorporation lawyers or the statistical office.
- Operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- The entire office space is approximately 929 square meters (10,000 square feet).
- Is 100% domestically owned and has five owners, none of whom is a legal entity; has a start-up capital of 10 times income per capita and has a turnover of at least 100 times income per capita.
- Performs general industrial or commercial activities, such as the production or sale of goods or services to the public. The business does not perform foreign trade activities and does not handle products subject to a special tax regime, for example, liquor or tobacco. It does not use heavily polluting production processes.
- Leases the commercial plant or offices and is not a proprietor of real estate and the amount of the annual lease for the office space is equivalent to the income per capita.
- Does not qualify for investment incentives or any special benefits.
- Has at least 10 and up to 50 employees one month after the commencement of operations, all of whom are domestic nationals.
- Has a company deed that is 10 pages long.

#### The owners:

- Have reached the legal age of majority. If there is no legal age of majority, they are assumed to be 30 years old.
- Are sane, competent, in good health and have no criminal record.
- Are married and the marriage is monogamous and registered with the authorities.
- Where the answer differs according to the legal system applicable to the woman or man in question (as may be the case in economies where there is legal plurality), the answer used will be the one that applies to the majority of the population.

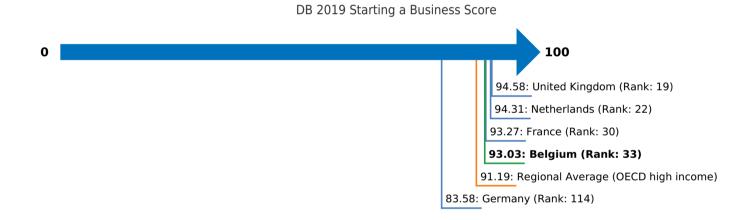
#### Starting a Business - Belgium

#### **Standardized Company**

Legal form	Société privée à responsabilité limité/besloten vennootschap met beperkte aansprakelijkheid (SPRL/BVBA)
Paid-in minimum capital requirement	EUR 6,200
City Covered	Brussels

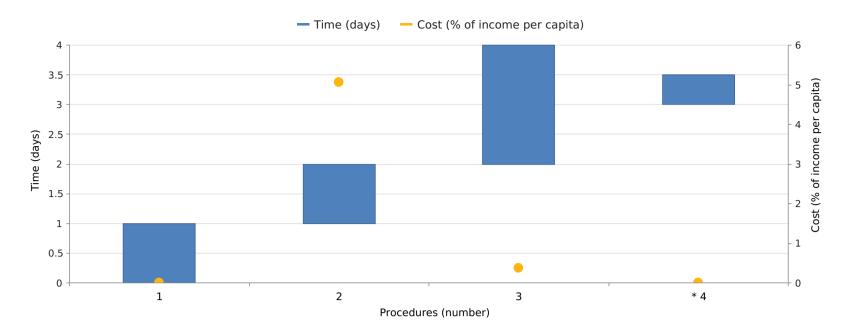
Indicator	Belgium	OECD high income	Best Regulatory Performance
Procedure - Men (number)	4	4.9	1 (New Zealand)
Time - Men (days)	4	9.3	0.5 (New Zealand)
Cost - Men (% of income per capita)	5.4	3.1	0.0 (Slovenia)
Procedure - Women (number)	4	4.9	1 (New Zealand)
Time – Women (days)	4	9.3	0.5 (New Zealand)
Cost - Women (% of income per capita)	5.4	3.1	0.0 (Slovenia)
Paid-in min. capital (% of income per capita)	16.0	8.6	0.0 (117 Economies)

Figure - Starting a Business in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of starting a business is determined by sorting their scores for starting a business. These scores are the simple average of the scores for each of the component indicators.

Figure - Starting a Business in Belgium - Procedure, Time and Cost



<sup>\*</sup>This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women.

#### Details - Starting a Business in Belgium - Procedure, Time and Cost

#### No. Procedures Time to Complete Associated Costs

Deposit at least 20% of the initial capital with a Belgian credit institution and obtain a standard certification confirming that the amount is held in a blocked "capital" account

Agency: Commercial Bank

The full amount of capital must be fully and unconditionally subscribed, but it does not have to be immediately paid in unless the capital contribution is fully in kind. However, by law, a fifth of the total capital paid-in cash must be paid in.

For those private limited liability companies incorporated by only one shareholder, the amount of the capital to be paid in is EUR 12,400. In some cases, the paid-in and minimum capital can be reduced to EUR 1. Indeed, the Belgian legislation allows, when certain conditions are present, to set-up a limited liability company (called SPRL Starter /BVBA Starter) without the minimum capital and paid-in capital of the SPRL/BVBA (article 214, §2 BCC). However, this does not apply to the case study.

Deposit a financial plan with the notary, sign the deed of incorporation and the by-laws in the presence of a notary, who authenticates the documents and registers the deed of incorporation

Agency: Notary Office

The incorporation deed (which includes the initial version of the bylaws) must be drawn up in French or Dutch if done within Brussels. The required content is outlined in Articles 69 and 226 of the Company Code. The incorporation deed will then be signed by the founders and the notary. When the deed is signed it can only be done in person.

The requirements are:

- 1) Evidence of the deposit of initial capital,
- 2) Financial plan. The financial plan describes and justifies the amount of initial capital. The plan must show that the initial capital will cover company operations for at least the first 2 years. The founders sign the plan and deposit it in the notary public's custody before incorporation.
- 3) Personal information from founders.

Companies later have the option of filing and completing registration online with the notary or in person at the One Stop Shop.

If the company has opted for the "online" procedure, then notary will proceed to electronically file the documents through the online site (www.e-notariat.be), which is only accessible to notaries. The e-notariat system (e-depot project) allows notaries to electronically file the deed of incorporation with the various data banks and to obtain the enterprise number of the company. Even though the company is able to obtain the enterprise company number this way it must still visit the OSS in order to activate the number.

For the notary fees, the following formula shall apply:

- For the range of capital EUR 0 37,000 [= max EUR 37,000], the rate is 0.570%
- For the range of capital EUR 37,001-99,000 [= max EUR 62,000], the rate is 0.399%
- For the range of capital EUR 99,001 224,000 [= max EUR 125,000], the rate is 0.285%
- For the range of capital EUR 224,001 534,000 [= max EUR 310,000], the rate is 0.171%
- For the range of capital EUR 534,001 1,784,000 [= max EUR 1,250,000], the rate is 0.057%
- For the range of capital EUR 1,784,001 3,333,500 [= max EUR 1,549,500], the rate is 0.0228%

For the surplus, the rate is 0.0114%.

1 day Free of charge

1 day

Fixed registration duty of EUR 50 + Registration duty on written documents of EUR 95 + publication cost of EUR 222.76 (electronic filing) or EUR 275.56 (paper filing) + Notary fees around EUR 1,060 + notary's various costs (including file and administrative costs) of about EUR 500 + VAT

# Register with the Register of Legal Entities and VAT at a centralized company docket (guichet-entreprises / ondernemingsloket) and obtain a company number

Agency: One-Stop Shop Register

After the filing of the deed of incorporation, the clerk's office will automatically register the company with the Register of Legal Entities, which is part of the Crossroads Bank for Enterprises. The company will be given a single identification number, the enterprise number (numéro d'entreprise, or ondernemingsnummer), which can be activated only by using a recognized onestop shop (guichets d'entreprises or ondernemingsloketten).

Based on the number of employees, the projected annual turnover, and the shareholder class (private individuals), the company will qualify as a small- or medium-size enterprise (SME) according to the meaning of the Promotion of Independent Enterprise (General Provisions) Act of February 10, 1998. For a small or medium-size enterprise, activation of the company's registration with the Crossroads Bank for Enterprises (as referred to above) will be possible only once a certificate of competence has been obtained. The person in charge of daily company management must evidence his knowledge of business management with documentary proof of education (diplomas, etc.) or practical experience.

The company may request the VAT registration number either directly from the local VAT administration or through the centralized company docket, which can apply for the VAT registration number electronically (but in both cases, the VAT registration number will be granted by the VAT administration). The VAT registration and social security registration are done through a single enterprise number. The company therefore only needs to request the activation of the enterprise number as VAT registration number, if necessary for its activities. This activation can be done by the one-stop shop or directly by the VAT administration.

The fee for registering a company is EUR 87 for the main business entity and EUR 87 for every additional business unit to be registered with the Crossroads Bank for Enterprises.

VAT registration is (a) free of charge if done directly through the local VAT office and (b) EUR 55 (VAT excluded) if done through a one-stop shop (company docket).

#### 

Agency: Social Security agency

Whenever a new employee is hired, employers have to file DIMONA IN declaration (Déclaration Immédiate/ Onmiddellijke Aangifte) before the emloyee starts working to notify this information the Social Security Agency. This information, together with declarations about employees leaving the company (DIMONA OUT) is used by different governmental agencies to attribute social benefits to employees.

It can be done online at no cost.

Less than a day (online procedure)

2 days

Free of charge

EUR 87 (registration

fee) + EUR 55 (VAT

registration)

**<sup>⇒</sup>**Takes place simultaneously with previous procedure.

#### Dealing with Construction Permits

This topic tracks the procedures, time and cost to build a warehouse—including obtaining necessary the licenses and permits, submitting all required notifications, requesting and receiving all necessary inspections and obtaining utility connections. In addition, the Dealing with Construction Permits indicator measures the building quality control index, evaluating the quality of building regulations, the strength of quality control and safety mechanisms, liability and insurance regimes, and professional certification requirements. The most recent round of data collection was completed in May 2018.

#### What the indicators measure

#### Procedures to legally build a warehouse (number)

- Submitting all relevant documents and obtaining all necessary clearances, licenses, permits and certificates
- Submitting all required notifications and receiving all necessary inspections
- Obtaining utility connections for water and sewerage
- Registering and selling the warehouse after its completion

#### Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day though procedures that can be fully completed online are an exception to this rule
- Procedure is considered completed once final document is received
- No prior contact with officials

#### Cost required to complete each procedure (% of income per capita)

Official costs only, no bribes

#### Building quality control index (0-15)

- Quality of building regulations (0-2)
- Quality control before construction (0-1)
- Quality control during construction (0-3)
- Quality control after construction (0-3)
- Liability and insurance regimes (0-2) Professional certifications (0-4)

#### Case study assumptions

To make the data comparable across economies, several assumptions about the construction company, the warehouse project and the utility connections are used.

#### The construction company (BuildCo):

- Is a limited liability company (or its legal equivalent) and operates in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Is 100% domestically and privately owned; has five owners, none of whom is a legal entity. Has a licensed architect and a licensed engineer, both registered with the local association of architects or engineers. BuildCo is not assumed to have any other employees who are technical or licensed experts, such as geological or topographical experts.
- Owns the land on which the warehouse will be built and will sell the warehouse upon its completion.

#### The warehouse:

- Will be used for general storage activities, such as storage of books or stationery.
- Will have two stories, both above ground, with a total constructed area of approximately 1,300.6 square meters (14,000 square feet). Each floor will be 3 meters (9 feet, 10 inches) high and will be located on a land plot of approximately 929 square meters (10,000 square feet) that is 100% owned by BuildCo, and the warehouse is valued at 50 times income per capita.
- Will have complete architectural and technical plans prepared by a licensed architect. If preparation of the plans requires such steps as obtaining further documentation or getting prior approvals from external agencies, these are counted as procedures.
- Will take 30 weeks to construct (excluding all delays due to administrative and regulatory requirements).

#### The water and sewerage connections:

- Will be 150 meters (492 feet) from the existing water source and sewer tap. If there is no water delivery infrastructure in the economy, a borehole will be dug. If there is no sewerage infrastructure, a septic tank in the smallest size available will be installed or built.
- Will have an average water use of 662 liters (175 gallons) a day and an average wastewater flow of 568 liters (150 gallons) a day. Will have a peak water use of 1,325 liters (350 gallons) a day and a peak wastewater flow of 1,136 liters (300
- Will have a constant level of water demand and wastewater flow throughout the year; will be 1 inch in diameter for the water connection and 4 inches in diameter for the sewerage connection.

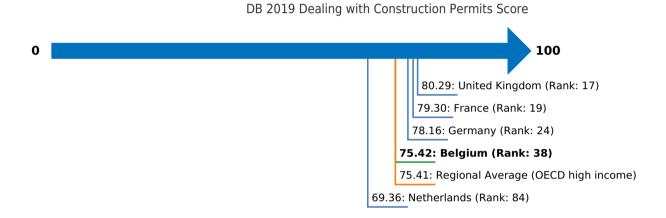
#### **Dealing with Construction Permits - Belgium**

#### **Standardized Warehouse**

Estimated value of warehouse	EUR 1,938,528.60
City Covered	Brussels

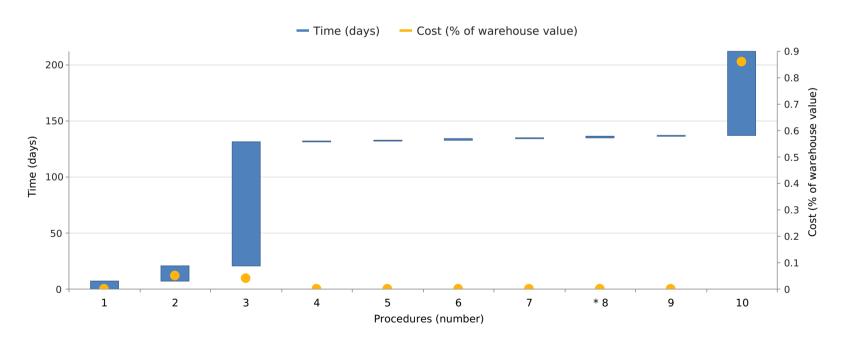
Indicator	Belgium	OECD high income	Best Regulatory Performance
Procedures (number)	10	12.7	None in 2017/18
Time (days)	212	153.1	None in 2017/18
Cost (% of warehouse value)	0.9	1.5	None in 2017/18
Building quality control index (0-15)	12.0	11.5	15.0 (3 Economies)

Figure - Dealing with Construction Permits in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of dealing with construction permits is determined by sorting their scores for dealing with construction permits. These scores are the simple average of the scores for each of the component indicators.

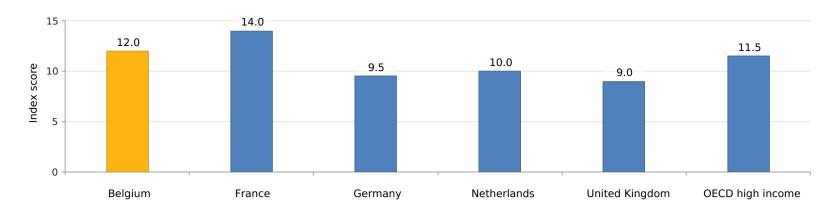
Figure - Dealing with Construction Permits in Belgium - Procedure, Time and Cost



 $<sup>\</sup>hbox{*This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.}$ 

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women.

Figure - Dealing with Construction Permits in Belgium and comparator economies - Measure of Quality



**Details - Dealing with Construction Permits in Belgium - Procedure, Time and Cost** 

 $\stackrel{\Rightarrow}{\phantom{}} 8$  Apply for water and sewage connection

Agency: Hydrobru

No.	Procedures	Time to Complete	Associated Costs
1	Obtain a recent proof of land ownership  Agency: Bureau de l'Enregistrement  The administration must check two items:  1. That the person requesting the building permit has the right to do so. He might not necessarily be the owner of the land, but acting on behalf of the owner.  2. The applicant must submit a recent list of neighboring plots. In case of inquiry they should be able to consult the neighbors.  Therefore, the cadastral extract must be recent. Although the town has access to cadastral plans, the applicant must still obtain a recent cadastral extract. It costs around 50-100 Euros and it takes a maximum of 15 days to obtain it.	7 days	EUR 75
2	Obtain clearance from the Fire Department  Agency: Fire Department  Some municipalities request a fire department report on the owner's behalf. The cost to obtain this report is set in the official fee schedule published in the law: December 18, 2003 Arrêté du Gouvernement de la Région de Bruxelles-Capitale fixant les redevances à percevoir en contrepartie des prestations effectuées pour des missions de prévention par le Service d'Incendie et d'Aide médicale urgente de la Région de Bruxelles-Capitale.	14 days	EUR 880
3	Request building permit from the Municipality  Agency: Municipality  The building permit request must be filed with the Municipality along with drawings. In Brussels, an environmental impact report is not required for a warehouse construction similar to that in the Doing Business case study. Moreover, the building permit expires after 2 years from the date of issuance, if construction has not started within that period.  The Urbanism Department has 30 days to inform the applicant that the application is not complete. After that period, the administration has another 3 months, depending on the type of construction to deliver the "permis d'urbanism." Other clearances are required such as obtaining clearance from VIVAQUA for sewage, obtaining information regarding the sewage and the depth at which the sewage pipes are located. This can take another 30 days. Contacting VIVAQUA is done by the Urbanism Department and is part of the permit request process.	110 days	EUR 780
4	Inform Municipality of commencement of work  Agency: Municipality  The builder must inform the Municipality of the commencement of work by writing a certified letter 8 days prior to the start of construction. According to Art. 194/2 of the CoBAT, it is mandatory that the permit be posted on the construction site before the start of construction and throughout its entire duration.	1 day	no charge
5	Receive on-site inspection from Fire Department after construction Agency: Fire Department	1 day	no charge
6	Inform Municipality of the completion of construction Agency: Municipality	1 day	no charge
7	File application and receive an inspection by the Cadastre upon completion of construction  Agency: Administration du Cadastre  Within 30 days after the warehouse is in use, BuildCo must file an application at the Cadastre for "Le Revenu Cadastral." The request is made by completing and submitting the form. An agent will visit the building and determine its value.  BuildCo does not need to be present at the inspection. They inform BuildCo of the new property tax by certified mail. The value of the property is revised on an annual basis.	1 day	no charge

no charge

1 day

Doi	ng Business 2019	Belgium		
9	Agency : Hydrobru The site inspection	occurs in about a week from the request (EUR sheet) then the connection is established, procedure 1	<b>'</b>	no charge
10	Agency: Hydrobru The sewage connec	sewage connection  ction is assumed to be a standard connection of hillimeters (7.8 inch) by 3 meters deep.	75 days f high-density	EUR 16,602

**<sup>⇉</sup>**Takes place simultaneously with previous procedure.

#### **Details - Dealing with Construction Permits in Belgium - Measure of Quality**

	Answer	Score
Building quality control index (0-15)		12.0
Quality of building regulations index (0-2)		2.0
How accessible are building laws and regulations in your economy? (0-1)	Available online; Free of charge.	1.0
Which requirements for obtaining a building permit are clearly specified in the building regulations or on any accessible website, brochure or pamphlet? (0-1)	List of required documents; Fees to be paid; Required preapprovals.	1.0
Quality control before construction index (0-1)		1.0
Which third-party entities are required by law to verify that the building plans are in compliance with existing building regulations? (0-1)	Licensed architect; Licensed engineer.	1.0
Quality control during construction index (0-3)		2.0
What types of inspections (if any) are required by law to be carried out during construction? (0-2)	Inspections by in- house engineer.	1.0
Do legally mandated inspections occur in practice during construction? (0-1)	Mandatory inspections are always done in practice; Inspections are not mandated by law but commonly occur in practice during construction.	1.0
Quality control after construction index (0-3)		3.0
Is there a final inspection required by law to verify that the building was built in accordance with the approved plans and regulations? (0-2)	Yes, in-house engineer submits report for final inspection.	2.0
Do legally mandated final inspections occur in practice? (0-1)	Final inspection always occurs in practice.	1.0
Liability and insurance regimes index (0-2)		2.0
Which parties (if any) are held liable by law for structural flaws or problems in the building once it is in use (Latent Defect Liability or Decennial Liability)? (0-1)	Architect or engineer; Construction company.	1.0
Which parties (if any) are required by law to obtain an insurance policy to cover possible structural flaws or problems in the building once it is in use (Latent Defect Liability Insurance or Decennial Insurance)? (0-1)	Architect or engineer; Insurance is commonly taken in practice.	1.0
Professional certifications index (0-4)		2.0
What are the qualification requirements for the professional responsible for verifying that the architectural plans or drawings are in compliance with existing building regulations? (0-2)	University degree in architecture or engineering; Being a registered architect or engineer.	1.0

Doing Business 2019	Belgium	
What are the qualification on the ground? (0-2)	on requirements for the professional who supervises the construction  in engineering,  construction or  construction  management;  Being a  registered  architect or  engineer.	

**Belgium** 

#### Getting Electricity

This topic measures the procedures, time and cost required for a business to obtain a permanent electricity connection for a newly constructed warehouse. Additionally, the reliability of supply and transparency of tariffs index measures reliability of supply, transparency of tariffs and the price of electricity. The most recent round of data collection for the project was completed in May 2018.

#### What the indicators measure

#### Procedures to obtain an electricity connection (number)

- Submitting all relevant documents and obtaining all necessary clearances and permits
- Completing all required notifications and receiving all necessary inspections
- Obtaining external installation works and possibly purchasing material for these works
- Concluding any necessary supply contract and obtaining final supply

#### Time required to complete each procedure (calendar days)

- Is at least 1 calendar day
- Each procedure starts on a separate day
- Does not include time spent gathering information
- Reflects the time spent in practice, with little follow-up and no prior contact with officials

#### Cost required to complete each procedure (% of income per capita)

- Official costs only, no bribes
- Value added tax excluded

#### The reliability of supply and transparency of tariffs index (0-8)

- Duration and frequency of power outages (0-3)
- Tools to monitor power outages (0-1)
- Tools to restore power supply (0-1)
- Regulatory monitoring of utilities' performance (0-1)
- Financial deterrents limiting outages (0-1)
- Transparency and accessibility of tariffs (0-1)

#### Price of electricity (cents per kilowatt-hour)\*

- Price based on monthly bill for commercial warehouse in case study
- \*Note: Doing Business measures the price of electricity, but it is not included in the ease of doing business score nor the ranking on the ease of getting electricity.

#### Case study assumptions

To make the data comparable across economies, several assumptions about the warehouse, the electricity connection and the monthly consumption are used.

#### The warehouse:

- Is owned by a local entrepreneur and is used for storage of goods.
- Is located in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Is located in an area where similar warehouses are typically located and is in an area with no physical constraints. For example, the property is not near a railway.
- Is a new construction and is being connected to electricity for the first time.
- Has two stories with a total surface area of approximately 1,300.6 square meters (14,000 square feet). The plot of land on which it is built is 929 square meters (10,000 square feet).

#### The electricity connection:

- Is a permanent one with a three-phase, four-wire Y connection with a subscribed capacity of 140-kilo-volt-ampere (kVA) with a power factor of 1, when 1 kVA = 1kilowatt (kW).
- Has a length of 150 meters. The connection is to either the low- or medium-voltage distribution network and is either overhead or underground, whichever is more common in the area where the warehouse is located and requires works that involve the crossing of a 10-meter road (such as by excavation or overhead lines) but are all carried out on public land. There is no crossing of other owners' private property because the warehouse has access to a road.
- Does not require work to install the internal wiring of the warehouse. This has already been completed up to and including the customer's service panel or switchboard and the meter base.

#### The monthly consumption:

- It is assumed that the warehouse operates 30 days a month from 9:00 a.m. to 5:00 p.m. (8 hours a day), with equipment utilized at 80% of capacity on average and that there are no electricity cuts (assumed for simplicity reasons) and the monthly energy consumption is 26,880 kilowatt-hours (kWh); hourly consumption is 112 kWh.
- If multiple electricity suppliers exist, the warehouse is served by the cheapest
- Tariffs effective in January of the current year are used for calculation of the price of electricity for the warehouse. Although January has 31 days, for calculation purposes only 30 days are used.

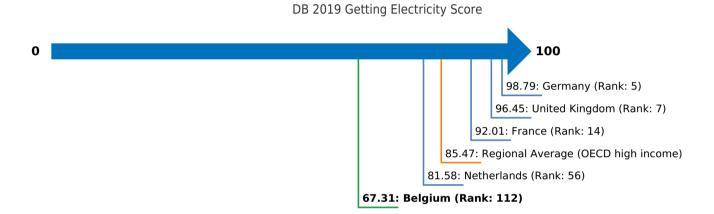
#### **Getting Electricity - Belgium**

#### **Standardized Connection**

Price of electricity (US cents per kWh)	15.8
Name of utility	Sibelga
City Covered	Brussels

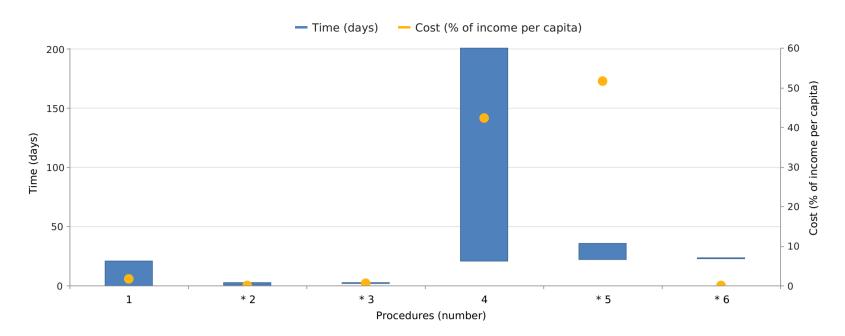
Indicator	Belgium	OECD high income	Best Regulatory Performance
Procedures (number)	6	4.5	3 (25 Economies)
Time (days)	201	77.2	18 (3 Economies)
Cost (% of income per capita)	96.1	64.2	0.0 (3 Economies)
Reliability of supply and transparency of tariff index (0-8)	8	7.5	8.0 (27 Economies)

Figure - Getting Electricity in Belgium and comparator economies - Ranking and Score



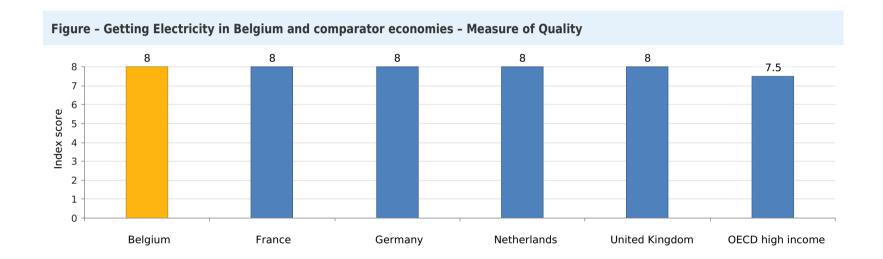
Note: The ranking of economies on the ease of getting electricity is determined by sorting their scores for getting electricity. These scores are the simple average of the scores for all the component indicators except the price of electricity.

Figure - Getting Electricity in Belgium - Procedure, Time and Cost



<sup>\*</sup>This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women.



### **Details - Getting Electricity in Belgium - Procedure, Time and Cost**

No.	Procedures	Time to Complete	Associated Costs
1	Submit application to Sibelga and await estimate  Agency: Sibelga  An application for a new electricity connection can be submitted online, by courier or by written request through postal service. An unofficial map/sketch indicating the building and public streets needs to be provided with the application. The document does not need notarization. An estimate is sent to the customer after submission of the application.	21 calendar days	EUR 648
<b></b> ≠ 2	Conclude contract with electricity supplier  Agency: Electricity supplier  The customer has to conclude a contract with a supplier. Most of the suppliers offer contracting by website (online) or by phone, and the electricity supply contract is usually concluded directly. The supplier has to register the contract in the national register for access to the network, which is done within 24 hours.	2 calendar days	EUR 0
<b>⇒</b> 3	Receive internal wiring inspection by approved agency  Agency: Approved agency  There is no external inspection. However, before the external connection works and the turn-on of the meter, the internal wiring of the warehouse must be inspected by an approved agency such as Vincotte or BTV. The customer has to make that request. The customer or a representative has to be present for the inspection. The certificate of compliance is obtained immediately after the inspection.	1 calendar day	EUR 217.39
4	Accept estimate and await completion of external works by Sibelga Agency: Sibelga The payment of the estimate can be done by wire transfer to a bank. The planning and execution of the external connection works can only begin after the estimate has been paid as this serves as approval of the offer. The installation of the meter is done by Sibelga and the final connections works is done by a different team within the same department. The electricity starts flowing immediately after the connection has been done if the contract between the supplier and the customer has been registered and the report of the internal inspection has been provided.	180 calendar days	EUR 16,389
<b>⇒</b> 5	Purchase and install transformer  Agency: Electrical Contractor  The electrician of the client purchases a transformer and installs it on the ground of the warehouse to be connected with the network of the utility.	14 calendar days	EUR 20,000
<b>≠</b> 6	Obtain certification of works by specialized agency  Agency: Authorized agency  A representative of a specialized agency comes to the warehouse to approve the installation works of the transformer. The price of the certification is included in the price of installation of the transformer.	1 calendar day	EUR 0

 $<sup>\</sup>rightrightarrows$ Takes place simultaneously with previous procedure.

#### **Details - Getting Electricity in Belgium - Measure of Quality**

	Answer
Reliability of supply and transparency of tariff index (0-8)	8
Total duration and frequency of outages per customer a year (0-3)	3
System average interruption duration index (SAIDI)	0.7
System average interruption frequency index (SAIFI)	0.6
What is the minimum outage time (in minutes) that the utility considers for the calculation of SAIDI/SAIFI	3.0
Mechanisms for monitoring outages (0-1)	1
Does the distribution utility use automated tools to monitor outages?	Yes
Mechanisms for restoring service (0-1)	1
Does the distribution utility use automated tools to restore service?	Yes
Regulatory monitoring (0-1)	1
Does a regulator—that is, an entity separate from the utility—monitor the utility's performance on reliability of supply?	Yes
Financial deterrents aimed at limiting outages (0-1)	1
Does the utility either pay compensation to customers or face fines by the regulator (or both) if outages exceed a certain cap?	Yes
Communication of tariffs and tariff changes (0-1)	1
Are effective tariffs available online?	Yes
Link to the website, if available online	https://entreprises.m esfournisseurs.be/en ergie/gaz-electricite
Are customers notified of a change in tariff ahead of the billing cycle?	Yes

#### Note:

If the duration and frequency of outages is 100 or less, the economy is eligible to score on the Reliability of supply and transparency of tariff index.

If the duration and frequency of outages is not available, or is over 100, the economy is not eligible to score on the index.

If the minimum outage time considered for SAIDI/SAIFI is over 5 minutes, the economy is not eligible to score on the index.

**Belgium** 

#### Registering Property

This topic examines the steps, time and cost involved in registering property, assuming a standardized case of an entrepreneur who wants to purchase land and a building that is already registered and free of title dispute. In addition, the topic also measures the quality of the land administration system in each economy. The quality of land administration index has five dimensions: reliability of infrastructure, transparency of information, geographic coverage, land dispute resolution, and equal access to property rights. The most recent round of data collection for the project was completed in May 2018.

#### What the indicators measure

#### Procedures to legally transfer title on immovable property (number)

- Preregistration procedures (for example, checking for liens, notarizing sales agreement, paying property transfer taxes)
- Registration procedures in the economy's largest business city.
- Postregistration procedures (for example, filling title with municipality)

#### Time required to complete each procedure (calendar days)

- Does not include time spent gathering information
- Each procedure starts on a separate day though procedures that can be fully completed online are an exception to this rule
- Procedure is considered completed once final document is received
- No prior contact with officials

#### Cost required to complete each procedure (% of property value)

- Official costs only (such as administrative fees, duties and taxes).
- Value Added Tax, Capital Gains Tax and illicit payments are excluded

#### Quality of land administration index (0-30)

- Reliability of infrastructure index (0-8)
- Transparency of information index (0-6)
- Geographic coverage index (0-8)
- Land dispute resolution index (0-8)
- Equal access to property rights index (-2-0)

#### Case study assumptions

To make the data comparable across economies, several assumptions about the parties to the transaction, the property and the procedures are used.

#### The parties (buyer and seller):

- Are limited liability companies (or the legal equivalent).
- Are located in the periurban area of the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Are 100% domestically and privately owned.
- Have 50 employees each, all of whom are nationals.
- Perform general commercial activities.

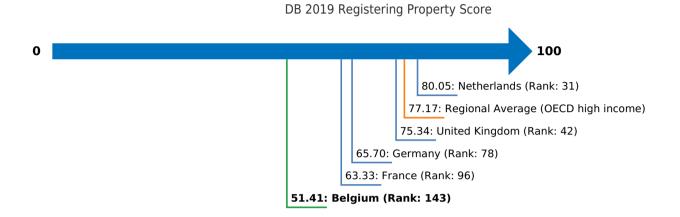
#### The property (fully owned by the seller):

- Has a value of 50 times income per capita, which equals the sale price.
- Is fully owned by the seller.
- Has no mortgages attached and has been under the same ownership for the past 10 years.
- Is registered in the land registry or cadastre, or both, and is free of title disputes.
- Is located in a periurban commercial zone, and no rezoning is required.
- Consists of land and a building. The land area is 557.4 square meters (6,000 square feet). A two-story warehouse of 929 square meters (10,000 square feet) is located on the land. The warehouse is 10 years old, is in good condition, has no heating system and complies with all safety standards, building codes and legal requirements. The property, consisting of land and building, will be transferred in its
- Will not be subject to renovations or additional construction following the purchase.
- Has no trees, natural water sources, natural reserves or historical monuments of any kind.
- Will not be used for special purposes, and no special permits, such as for residential use, industrial plants, waste storage or certain types of agricultural activities, are required.
- Has no occupants, and no other party holds a legal interest in it.

#### **Registering Property - Belgium**

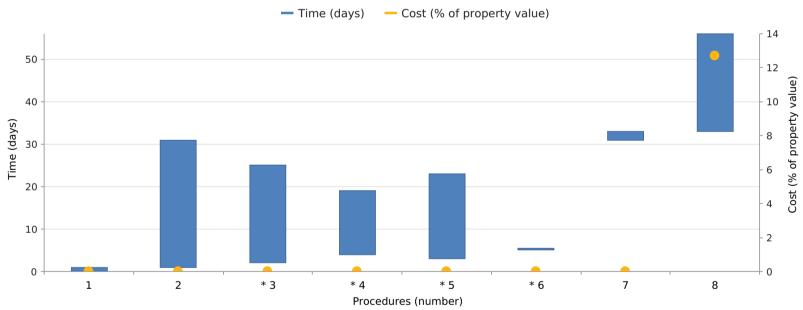
Indicator	Belgium	OECD high income	Best Regulatory Performance
Procedures (number)	8	4.7	1 (4 Economies)
Time (days)	56	20.1	1 (New Zealand)
Cost (% of property value)	12.7	4.2	0.0 (Saudi Arabia)
Quality of the land administration index (0-30)	22.5	23.0	None in 2017/18

Figure - Registering Property in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of registering property is determined by sorting their scores for registering property. These scores are the simple average of the scores for each of the component indicators.

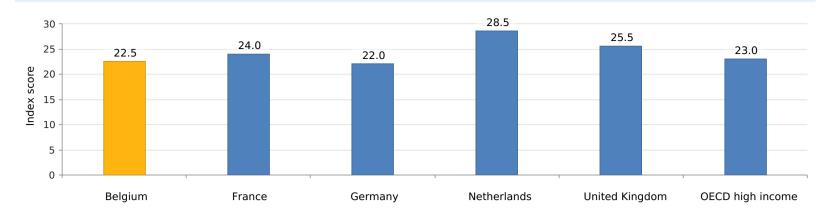
Figure - Registering Property in Belgium - Procedure, Time and Cost



<sup>\*</sup>This symbol is shown beside procedure numbers that take place simultaneously with the previous procedure.

Note: Online procedures account for 0.5 days in the total time calculation. For economies that have a different procedure list for men and women, the graph shows the time for women.

Figure - Registering Property in Belgium and comparator economies - Measure of Quality



**Details - Registering Property in Belgium - Procedure, Time and Cost** 

No.	Procedures	Time to Complete	Associated Costs
1	Parties give initial sale agreement to notary  Agency: Notary  The transfer of ownership can be done by an agreement between seller and buyer. However, in order to validate the transfer of ownership vis-à-vis third parties, the initial agreement ("compromis de vente" or "verkoopsovereenkomst") needs to be notarized and registered with the mortgage register by a notary. The notary will draw up a deed and obtain all necessary documentation (see following Procedures). The notary also checks, for companies, the copy of the publication of the names of the directors in the Belgian Official Gazette. The documentation shall include:  • Initial sale agreement  • Proper proof of identification, or, in the case of a company, the memorandum of association/articles of incorporation/by-laws	1 day	Included in Procedure 8
2	Notary obtains zoning certificates from the municipality  Agency: Municipality  The notary obtains zoning certificate. In the Brussels-Capital Region, every request needs to be sent by registered letter to the municipality in question. The municipality is required to answer within 30 days.	30 days	EUR 120 (included in Procedure 8)
<b>⇒</b> 3	Notary obtains excerpt from the mortgage register to verify whether certain third party rights were granted over the property and copies of the transfer deeds over a 30-year period Agency: Mortgage Office (Mortgage register)  The notary obtains an excerpt from the mortgage register in order to verify whether certain third party rights were granted over the property, e.g. through mortgages, rights to construct ("opstalrecht / droit de superficie"). A 30-year title search will be included in the documents. The notary might request a full transcription, an inscription extract or a notification extract ("kantmelding / mention marginale") of transfer deeds over a 30-year period affecting the property object to the transaction. The mortgage registry provides (i) "full transcription" of the title or of the judgment attributing the title: the date of acquisition of the full ownership or other right over the property (such as usufruct -right to use the property-, superficies-right to construct), the terms and conditions of the acquisition including the purchase price, the existence of lease contracts exceeding 9 years and information on the rights of third parties such as judgments, servitudes/easements and seizures affecting the property in question for the past 30 years and (ii) by "inscription" whether the right over the property is encumbered by a mortgage or a legal lien (beneficiary, amount, costs, term).	23 days	EUR 85 (excerpt, included in Procedure 8) + EUR 50 (copies of deeds, included in Procedure 8)

## ⇒ 4 Notary obtains tax certificates relating to the seller's tax position from tax administration (Inland Revenue)

Agency: Inland Revenue

The notary obtains tax certificates relating to the seller's tax position from the Inland Revenue, the VAT authorities and the municipal tax collector relating to the seller's tax position. A request for this information can be submitted online, but the response will arrive 15 days later. If there is no answer within 12 working days, the notary can process the deed anyway, therefore assuming there are no tax issues. The only tax information which still needs to be asked by registered letter is the municipal or provincial tax information. Since April 2007, the request could be submitted online but the response would still arrive within 15 days. In addition, since April 2007 notaries have to verify at the same time the seller's social security position. The notary has to verify with every social security fund (there are +/- 15 of them). However, this process is done electronically, simultaneously with the verification of the tax position. The Procedure is integrated in the existing Procedure related to the tax position of the seller. The time needed for this verification is 15 days as well. It takes place fully electronically, just as getting the tax certificates.

15 days EUR 24.8 (included in Procedure 8)

#### **⇒** 5 **Obtain a clean-soil certificate IBGE/BIM**

Agency: Brussels Institute for Environmental Management (IBGE/BIM) Brussels legislation on soil clean-up (ordonnance du 5 mars 2009 relative à la gestion et à l'assainissement des sols pollués et l'arrêté du 16 fevrier 2017 du gouvernement de la région de Bruxelles-Capitale relatif à l'attestation du sol) state that a soil certificate is now required for every transfer of land. Furthermore, according to the terms of the ordonnance du 5 mars 2009 relative à la gestion et à l'assainissement des sols pollués, a soil survey must also be performed where soil pollution is suspected. The time limit is 20 days from receipt of the (valid) request to obtain a soil certificate. The seller of an immoveable good has to ask the Brussels environmental authorities (BIM) for a soil certificate (attestation du sol/bodemattest) which he has to transmit to the buyer before the conclusion of the private sale agreement (compromis de vente). For some type of lands, an expert must examine the land to check whether the soil is polluted ("reconnaissance du sol /verkennend bodemonderzoek"). On basis of the results of this survey, BIM decides whether the transfer can take place without any further measure or whether the condition of the soil requires additional measures to be taken (e.g. clean-up). If additional measures have to be taken, the transfer can nevertheless take place before the clean-up if some conditions are fulfilled. This new Act is a transposition of European legislation (article 17§2 of the Ordinance of 5 March 2009).

Standard procedure usually takes 20 days, urgent procedure would take 5 days.

### ⇒ 6 Notary obtains excerpt and plan from land register ("kadaster / cadastre") indicating the exact land register references

Agency: Land register ("kadaster / cadastre")

Notary obtains excerpt and plan from land register ("kadaster / cadastre") indicating the exact land register references, and (i) the detailed address/location of the property or, if the address/location is not available, (ii) the identity and address of the (assumed) owner. The transfer deed must contain the latest cadastral information about the property to be transferred. Notaries can now verify the most updated cadastral information on that property online and print the information to complete the transaction. The notary can obtain the excerpt from the land register ("Matrice cadastrale") directly from the land register's database by electronic means. The official document ("Extrait cadastral") has to be requested by e-mail but is sent to the notary via regular mail. The "matrice cadastrale" provides basically the same information as the "extrait cadastral".

20 days

EUR 20 (EUR 3.15 per online request + EUR 5.5 excerpt of the cadastral matrix (212 AM) + EUR 11 excerpt of the cadastral plan) Included in Procedure

EUR 36; (EUR 36)

8

#### The notary draws up the deed based on the agreement between the parties

Agency: Notary

On the basis of the agreement between the parties, the notary will draw up a deed after obtaining the required documents.

Normally, the seller and buying company enter into a private agreement ("onderhandse overeenkomst / le compromis") in which the main contractual provisions (price, subject matter, obligations of both parties, etc) are listed. Subject to fulfillment of certain conditions precedent, if any, such agreement will transfer title to the buyer. Vis-à-vis third parties, title will pass upon registration of the deed with the mortgage register ("hypotheekkantoor / registre des hypothèques") referred to in the following procedure. Common conditions precedent are: waiver of pre-emption rights over the property and obtaining of consents from local authorities. Transfer of title between parties can be made subject to the registration of the deed with the mortgage registry.

The documentation shall include\*:

Before execution of the deed, the notary will normally have obtained the following documents:

Excerpt and plan from the land register ("kadaster / cadastre") indicating the exact land register references (obtained in Procedure 2)

Copies of all transfer deed over a 30-year period (obtained in Procedure 3) Zoning certificates; (obtained in Procedure 4)

Tax certificates from the Inland Revenue, the VAT authorities and the municipal tax collector relating to the seller's tax position (the same certificates will be requested with regard to the buyer company if it finances the acquisition through a mortgage backed facility agreement); (obtained in Procedure 5) Obtaining waivers of pre-emption rights and consents from local authorities, if any;

Excerpt from the mortgage register in order to verify whether certain third party rights were granted over the property, e.g. mortgages, rights to construct ("opstalrecht / droit de superficie"), etc; (obtained in Procedure 3) and A 30-year title search (if the acquisition is financed through a mortgage backed facility agreement) (obtained in Procedure 3).

The notary's fees are determined by law (Arrete Royal) and the payment of the registration duties and notary fees takes place after the signature of the deed.

- \* The new Brussels legislation on soil clean-up obliges a seller of real estate to conduct a soil survey for lands where pollution is suspected, if clean-up is deemed necessary by the Brussels environmental authorities (BIM), to perform clean-up measures prior to transferring the polluted site. Contrary to the Flemish Region (where property rights may be transferred as soon as sufficient financial guarantees are in place), the Brussels statute on soil clean-up does not allow to proceed with the transfer before the actual clean-up works have been completed.
- \* The pre-emption rights exist in some predetermined areas of the Flemish and Brussels Region. The seller or the notary notifies the competent administration (GRONDREGIE / REGIE FONCIERE) as soon as he receives the "compromis". These administrations then have 2 months to decide whether to exercise their pre-emption right. Some pre-emption rights also exist in the Walloon Region. The areas in Brussels where needed to obtain a waiver for preemption are specified in the website:

http://www.bruxelles.irisnet.be/fr/citoyens/home/logement/acheter\_vendre/perime tre\_de\_preemption.shtml

The notary must register the deed at the latest four (4) months after the effective date of the initial (private) sale agreement. Since only notarial deeds can be registered, this results de facto in the obligation to draw up the deed within this time period. In case of late registration, a fine can be imposed.

Included in Procedure

2 days

### 8 The notary applies for registration with the local Registration Office (Tax Office) and also with the Mortgage Office

Agency: Mortgage Office (Mortgage register)

The notary is required to present the original deed itself to his local Registration Office (Tax office) within 15 days after the date of execution for payment of the stamp duties. The notary is also required to present an authentic copy of the deed to the Mortgage office for transcription within 15 days from the date of the deed (this guarantees publicity vis-à-vis third parties). The mortgage register will verify all documentation and complete the transfer in its records and send a certified copy of the deed.

23 days

EUR 246,247.48;
(12.5% of transaction price (registration fee) + EUR 220 for the transcription of an extract of the deed at the Mortgage Office + notary fees + all due diligence
Notary fees are calculated according to the following declining and successive scale:

EUR 7,500 at 4,56%
EUR 10,000 at 2,85%
EUR 12,500 at 2,28%
EUR 15,495 at 1,71%
EUR 18,600 at 1,14%
EUR 186,000 at
0,57%
Excess of all amounts
above charged at
0,057%)

**<sup>⇒</sup>**Takes place simultaneously with previous procedure.

#### **Details - Registering Property in Belgium - Measure of Quality**

	Answer	Score
Reliability of infrastructure index (0-8)		5.0
What is the institution in charge of immovable property registration?	Conservation des hypothèques	
In what format are the majority of title or deed records kept in the largest business city—in a paper format or in a computerized format (scanned or fully digital)?	Computer/Scann ed	1.0
Is there an electronic database for checking for encumbrances (liens, mortgages, restrictions and the like)?	No	0.0
Institution in charge of the plans showing legal boundaries in the largest business city:	The Cadastre at the general Administration of patrimonial Documentation (Administration générale de la Documentation patrimoniale)	
In what format are the majority of maps of land plots kept in the largest business city—in a paper format or in a computerized format (scanned or fully digital)?	Computer/Fully digital	2.0
Is there an electronic database for recording boundaries, checking plans and providing cadastral information (geographic information system)?	Yes	1.0
Is the information recorded by the immovable property registration agency and the cadastral or mapping agency kept in a single database, in different but linked databases or in separate databases?	Separate databases	0.0
Do the immovable property registration agency and cadastral or mapping agency use the same identification number for properties?	Yes	1.0
Transparency of information index (0-6)		3.5
Who is able to obtain information on land ownership at the agency in charge of immovable property registration in the largest business city?	Anyone who pays the official fee	1.0
Is the list of documents that are required to complete any type of property transaction made publicly available-and if so, how?	No	0.0
Link for online access:		
Is the applicable fee schedule for any property transaction at the agency in charge of immovable property registration in the largest business city made publicly available-and if so, how?	Yes, online	0.5
Link for online access:	http://finances.bel gium.be/fr/particu liers/habitation/ac heter_vendre/ach eter_et_vendre_a vec_droits_d_enr egistrement/#q17 https://www.notai re.be/calcul-de- frais	
Does the agency in charge of immovable property registration commit to delivering a legally binding document that proves property ownership within a specific time frame-and if so, how does it communicate the service standard?	No	0.0
Link for online access:		
Is there a specific and separate mechanism for filing complaints about a problem that occurred at the agency in charge of immovable property registration?	Yes	1.0

Doing Business 2019 Belgium		
Contact information:	http://finances.bel gium.be/fr/Conta ct/service_gestio n_des_plaintes/ Section "Documentation patrimoniale"	
Are there publicly available official statistics tracking the number of transactions at the immovable property registration agency?	No	0.0
Number of property transfers in the largest business city in 2017:		
Who is able to consult maps of land plots in the largest business city?	Freely accessible by anyone	0.5
Is the applicable fee schedule for accessing maps of land plots made publicly available—and if so, how?	Yes, online	0.5
Link for online access:	http://www.cadast re.be/Belgique/Br uxelles_Capitale/ Bruxelles	
Does the cadastral or mapping agency commit to delivering an updated map within a specific time frame—and if so, how does it communicate the service standard?	No	0.0
Link for online access:		
Is there a specific and separate mechanism for filing complaints about a problem that occurred at the cadastral or mapping agency?	No	0.0
Contact information:		
Geographic coverage index (0-8)		8.0
Are all privately held land plots in the economy formally registered at the immovable property registry?	Yes	2.0
Are all privately held land plots in the largest business city formally registered at the immovable property registry?	Yes	2.0
Are all privately held land plots in the economy mapped?	Yes	2.0
Are all privately held land plots in the largest business city mapped?	Yes	2.0
Land dispute resolution index (0-8)		6.0
Does the law require that all property sale transactions be registered at the immovable property registry to make them opposable to third parties?	Yes	1.5
Is the system of immovable property registration subject to a state or private guarantee?	Yes	0.5
Is there a specific compensation mechanism to cover for losses incurred by parties who engaged in good faith in a property transaction based on erroneous information certified by the immovable property registry?	No	0.0
Does the legal system require a control of legality of the documents necessary for a property transaction (e.g., checking the compliance of contracts with requirements of the law)?	Yes	0.5
If yes, who is responsible for checking the legality of the documents?	Registrar; Notary;	
Does the legal system require verification of the identity of the parties to a property transaction?	Yes	0.5
If yes, who is responsible for verifying the identity of the parties?	Registrar; Notary;	
Is there a national database to verify the accuracy of identity documents?	Yes	1.0
For a standard land dispute between two local businesses over tenure rights of a property worth 50 times gross national income (GNI) per capita and located in the largest business city, what court would be in charge of the case in the first instance?	Commercial Court (ex article 573 of the Code judiciaire, 10 octobre 1967)	
How long does it take on average to obtain a decision from the first-instance court for such a case (without appeal)?	Between 1 and 2 years	2.0
Are there any statistics on the number of land disputes in the first instance?	No	0.0

Doing Business 2019	Belgium		
Number of land disputes	s in the largest business city in 2017:		
Equal access to property	rights index (-2-0)		0.0
Do unmarried men and	unmarried women have equal ownership rights to property?	Yes	
Do married men and ma	arried women have equal ownership rights to property?	Yes	0.0

#### Getting Credit

This topic explores two sets of issues—the strength of credit reporting systems and the effectiveness of collateral and bankruptcy laws in facilitating lending. The most recent round of data collection for the project was completed in May 2018.

#### What the indicators measure

#### Strength of legal rights index (0-12)

- Rights of borrowers and lenders through collateral laws (0-10)
- Protection of secured creditors' rights through bankruptcy laws (0-2)

#### Depth of credit information index (0-8)

 Scope and accessibility of credit information distributed by credit bureaus and credit registries (0-8)

#### Credit bureau coverage (% of adults)

 Number of individuals and firms listed in largest credit bureau as a percentage of adult population

#### Credit registry coverage (% of adults)

 Number of individuals and firms listed in credit registry as a percentage of adult population

#### Case study assumptions

Doing Business assesses the sharing of credit information and the legal rights of borrowers and lenders with respect to secured transactions through 2 sets of indicators. The depth of credit information index measures rules and practices affecting the coverage, scope and accessibility of credit information available through a credit registry or a credit bureau. The strength of legal rights index measures the degree to which collateral and bankruptcy laws protect the rights of borrowers and lenders and thus facilitate lending. For each economy it is first determined whether a unitary secured transactions system exists. Then two case scenarios, case A and case B, are used to determine how a nonpossessory security interest is created, publicized and enforced according to the law. Special emphasis is given to how the collateral registry operates (if registration of security interests is possible). The case scenarios involve a secured borrower, company ABC, and a secured lender, BizBank.

In some economies the legal framework for secured transactions will allow only case A or case B (not both) to apply. Both cases examine the same set of legal provisions relating to the use of movable collateral.

### Several assumptions about the secured borrower (ABC) and lender (BizBank) are used:

- ABC is a domestic limited liability company (or its legal equivalent).
- ABC has up to 50 employees.
- ABC has its headquarters and only base of operations in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Both ABC and BizBank are 100% domestically owned.

The case scenarios also involve assumptions. In case A, as collateral for the loan, ABC grants BizBank a nonpossessory security interest in one category of movable assets, for example, its machinery or its inventory. ABC wants to keep both possession and ownership of the collateral. In economies where the law does not allow nonpossessory security interests in movable property, ABC and BizBank use a fiduciary transfer-of-title arrangement (or a similar substitute for nonpossessory security interests).

In case B, ABC grants BizBank a business charge, enterprise charge, floating charge or any charge that gives BizBank a security interest over ABC's combined movable assets (or as much of ABC's movable assets as possible). ABC keeps ownership and possession of the assets.

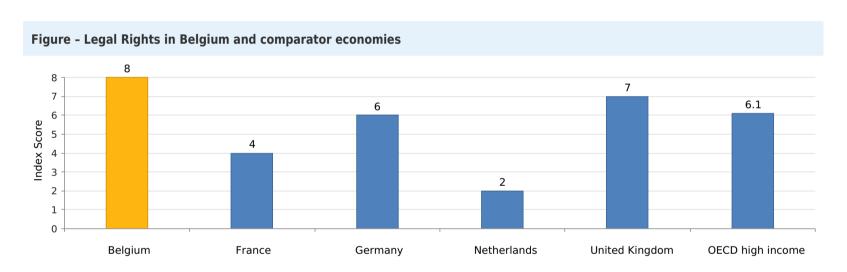
#### **Getting Credit - Belgium**

Indicator	Belgium	OECD high income	Best Regulatory Performance
Strength of legal rights index (0-12)	8	6.1	12 (5 Economies)
Depth of credit information index (0-8)	5	6.7	8 (42 Economies)
Credit registry coverage (% of adults)	95.7	21.8	100.0 (4 Economies)
Credit bureau coverage (% of adults)	0	65.3	100.0 (25 Economies)

Figure - Getting Credit in Belgium and comparator economies - Ranking and Score

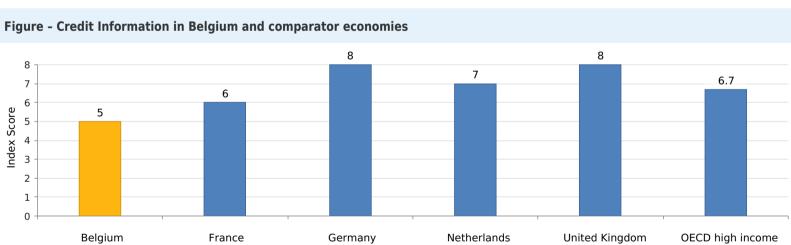


Note: The ranking of economies on the ease of getting credit is determined by sorting their scores for getting credit. These scores are the sum of the scores for the strength of legal rights index and the depth of credit information index.



#### **Details - Legal Rights in Belgium**

Strength of legal rights index (0-12)	8
Does an integrated or unified legal framework for secured transactions that extends to the creation, publicity and enforcement of functional equivalents to security interests in movable assets exist in the economy?	No
Does the law allow businesses to grant a non possessory security right in a single category of movable assets, without requiring a specific description of collateral?	No
Does the law allow businesses to grant a non possessory security right in substantially all of its assets, without requiring a specific description of collateral?	Yes
May a security right extend to future or after-acquired assets, and does it extend automatically to the products, proceeds and replacements of the original assets?	Yes
Is a general description of debts and obligations permitted in collateral agreements; can all types of debts and obligations be secured between parties; and can the collateral agreement include a maximum amount for which the assets are encumbered?	Yes
Is a collateral registry in operation for both incorporated and non-incorporated entities, that is unified geographically and by asset type, with an electronic database indexed by debtor's name?	Yes
Does a notice-based collateral registry exist in which all functional equivalents can be registered?	No
Does a modern collateral registry exist in which registrations, amendments, cancellations and searches can be performed online by any interested third party?	Yes
Are secured creditors paid first (i.e. before tax claims and employee claims) when a debtor defaults outside an insolvency procedure?	Yes
Are secured creditors paid first (i.e. before tax claims and employee claims) when a business is liquidated?	Yes
Are secured creditors subject to an automatic stay on enforcement when a debtor enters a court-supervised reorganization procedure? Does the law protect secured creditors' rights by providing clear grounds for relief from the stay and sets a time limit for it?	No
Does the law allow parties to agree on out of court enforcement at the time a security interest is created? Does the law allow the secured creditor to sell the collateral through public auction or private tender, as well as, for the secured creditor to keep the asset in satisfaction of the debt?	Yes



#### **Details - Credit Information in Belgium**

Depth of credit information index (0-8)	Credit bureau	Credit registry	Score
Are data on both firms and individuals distributed?	No	Yes	1
Are both positive and negative credit data distributed?	No	No	0
Are data from retailers or utility companies - in addition to data from banks and financial institutions - distributed?	No	Yes	1
Are at least 2 years of historical data distributed? (Credit bureaus and registries that distribute more than 10 years of negative data or erase data on defaults as soon as they are repaid obtain a score of 0 for this component.)	No	No	0
Are data on loan amounts below 1% of income per capita distributed?	No	Yes	1
By law, do borrowers have the right to access their data in the credit bureau or credit registry?	No	Yes	1
Can banks and financial institutions access borrowers' credit information online (for example, through an online platform, a system-to-system connection or both)?	No	Yes	1
Are bureau or registry credit scores offered as a value-added service to help banks and financial institutions assess the creditworthiness of borrowers?	No	No	0
Total Score ("yes" to either public bureau or private registry)			5

Note: An economy receives a score of 1 if there is a "yes" to either bureau or registry. If the credit bureau or registry is not operational or covers less than 5% of the adult population, the total score on the depth of credit information index is 0.

Coverage	Credit bureau	Credit registry
Number of individuals	0	6,619,749
Number of firms	0	380,601
Total	0	7,000,350
Percentage of adult population	0	95.7

#### Protecting Minority Investors

This topic measures the strength of minority shareholder protections against misuse of corporate assets by directors for their personal gain as well as shareholder rights, governance safeguards and corporate transparency requirements that reduce the risk of abuse. The most recent round of data collection for the project was completed in May 2018.

#### What the indicators measure

- Extent of disclosure index (0-10): Review and approval requirements for related-party transactions; Disclosure requirements for relatedparty transactions
- Extent of director liability index (0-10): Ability
   of minority shareholders to sue and hold
   interested directors liable for prejudicial related party transactions; Available legal remedies
   (damages, disgorgement of profits, fines,
   imprisonment, rescission of the transaction)
- Ease of shareholder suits index (0-10):
   Access to internal corporate documents;
   Evidence obtainable during trial and allocation of legal expenses
- Extent of conflict of interest regulation index (0-10): Simple average of the extent of disclosure, extent of director liability and ease of shareholder indices
- Extent of shareholder rights index (0-10):
   Shareholders' rights and role in major corporate decisions
- Extent of ownership and control index (0-10):
   Governance safeguards protecting shareholders from undue board control and entrenchment
- Extent of corporate transparency index (0-10):
   Corporate transparency on ownership stakes,
   compensation, audits and financial prospects
- Extent of shareholder governance index (0-10): Simple average of the extent of shareholders rights, extent of ownership and control and extent of corporate transparency indices
- Strength of minority investor protection index (0-10): Simple average of the extent of conflict of interest regulation and extent of shareholder governance indices

#### Case study assumptions

To make the data comparable across economies, a case study uses several assumptions about the business and the transaction.

#### The business (Buyer):

- Is a publicly traded corporation listed on the economy's most important stock exchange. If there are fewer than ten listed companies or if there is no stock exchange in the economy, it is assumed that Buyer is a large private company with multiple shareholders.
- Has a board of directors and a chief executive officer (CEO) who may legally act on behalf of Buyer where permitted, even if this is not specifically required by law.
- Has a supervisory board in economies with a two-tier board system on which Mr. James appointed 60% of the shareholder-elected members.
- Has not adopted bylaws or articles of association that go beyond the minimum requirements. Does not follow codes, principles, recommendations or guidelines that are not mandatory.
- Is a manufacturing company with its own distribution network.

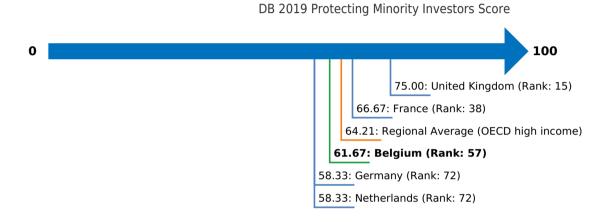
#### The transaction involves the following details:

- Mr. James owns 60% of Buyer, sits on Buyer's board of directors and elected two directors to Buyer's five-member board.
- Mr. James also owns 90% of Seller, a company that operates a chain of retail hardware stores. Seller recently closed a large number of its stores.
- Mr. James proposes that Buyer purchase Seller's unused fleet of trucks to expand Buyer's distribution of its food products, a proposal to which Buyer agrees. The price is equal to 10% of Buyer's assets and is higher than the market value.
- The proposed transaction is part of the company's principal activity and is not outside the authority of the company.
- Buyer enters into the transaction. All required approvals are obtained, and all required disclosures made—that is, the transaction was not entered into fraudulently.
- The transaction causes damages to Buyer. Shareholders sue Mr. James and the executives and directors that approved the transaction.

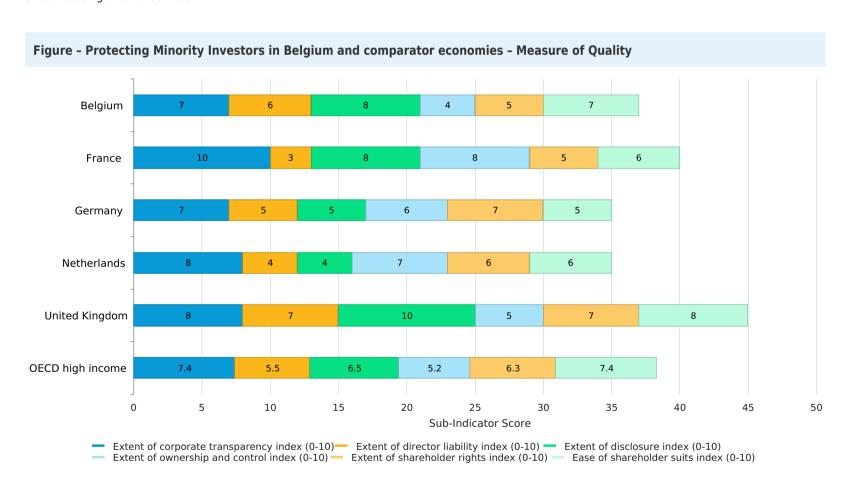
#### **Protecting Minority Investors - Belgium**

Indicator	Belgium	OECD high income	Best Regulatory Performance
Extent of disclosure index (0-10)	8.0	6.5	10 (13 Economies)
Extent of director liability index (0-10)	6.0	5.3	10 (Cambodia)
Ease of shareholder suits index (0-10)	7.0	7.3	10 (Djibouti)
Extent of shareholder rights index (0-10)	5.0	6.4	10 (Kazakhstan)
Extent of ownership and control index (0-10)	4.0	5.4	None in 2017/18
Extent of corporate transparency index (0-10)	7.0	7.6	10 (6 Economies)

Figure - Protecting Minority Investors in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the strength of minority investor protections is determined by sorting their scores for protecting minority investors. These scores are the simple average of the scores for the extent of conflict of interest regulation index and the extent of shareholder governance index.



#### **Details - Protecting Minority Investors in Belgium - Measure of Quality**

	Answer	Score
Extent of conflict of interest regulation index (0-10)		7
Extent of disclosure index (0-10)		8.0
Whose decision is sufficient to approve the Buyer-Seller transaction? (0-3)	Board of directors excluding interested members	2.0
Must an external body review the terms of the transaction before it takes place? (0-1)	Yes	1.0
Must Mr. James disclose his conflict of interest to the board of directors? (0-2)	Full disclosure of all material facts	2.0
Must Buyer disclose the transaction in periodic filings (e.g. annual reports)? (0-2)	Disclosure on the transaction and on the conflict of interest	2.0
Must Buyer immediately disclose the transaction to the public? (0-2)	Disclosure on the transaction only	1.0
Extent of director liability index (0-10)		6.0
Can shareholders representing $10\%$ of Buyer's share capital sue for the damage the transaction caused to Buyer? (0-1)	Yes	1.0
Can shareholders hold Mr. James liable for the damage the transaction caused to Buyer? (0-2)	Liable if negligent	1.0
Can shareholders hold the other directors liable for the damage the transaction caused to Buyer (0-2)	Liable if negligent	1.0
Must Mr. James pay damages for the harm caused to Buyer upon a successful claim by shareholders? (0-1)	Yes	1.0
Must Mr. James repay profits made from the transaction upon a successful claim by shareholders? (0-1)	Yes	1.0
Is Mr. James disqualified upon a successful claim by shareholders? (0-1)	No	0.0
Can a court void the transaction upon a successful claim by shareholders? (0-2)	Voidable if negligently concluded	1.0
Ease of shareholder suits index (0-10)		7.0
Before suing, can shareholders representing 10% of Buyer's share capital inspect the transaction documents? (0-1)	Yes	1.0
Can the plaintiff obtain any documents from the defendant and witnesses at trial? (0-3)	Any relevant document	3.0
Can the plaintiff request categories of documents from the defendant without identifying specific ones? (0-1)	Yes	1.0
Can the plaintiff directly question the defendant and witnesses at trial? (0-2)	No	0.0
Is the level of proof required for civil suits lower than that of criminal cases? (0-1)	Yes	1.0
Can shareholder plaintiffs recover their legal expenses from the company? (0-2)	Yes if successful	1.0
Extent of shareholder governance index (0-10)		5.3
Extent of shareholder rights index (0-10)		5.0
Does the sale of 51% of Buyer's assets require shareholder approval?	No	0.0
Can shareholders representing 10% of Buyer's share capital call for a meeting of shareholders?	No	0.0

oing Business 2019 Belgium		
Do shareholders automatically receive preemption rights every time Buyer issues new shares?	Yes	1.0
Must shareholders approve the election and dismissal of the external auditor?	Yes	1.0
Are changes to the rights of a class of shares only possible if the holders of the affected shares approve?	Yes	1.0
Assuming that Buyer is a limited company, does the sale of 51% of its assets require member approval?	No	0.0
Assuming that Buyer is a limited company, can members representing 10% call for a meeting of members?	No	0.0
Assuming that Buyer is a limited company, must all or almost all members consent to add a new member?	Yes	1.0
Assuming that Buyer is a limited company, must a member first offer to sell their interest to the existing members before they can sell to non-members?	No	0.0
xtent of ownership and control index (0-10)		4.0
Is it forbidden to appoint the same individual as CEO and chairperson of the board of directors?	No	0.0
Must the board of directors include independent and nonexecutive board members?	No	0.0
Can shareholders remove members of the board of directors without cause before the end of their term?	Yes	1.0
Must the board of directors include a separate audit committee exclusively comprising board members?	Yes	1.0
Must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of Buyer?	Yes	1.0
Must Buyer pay declared dividends within a maximum period set by law?	No	0.0
Is a subsidiary prohibited from acquiring shares issued by its parent company?	No	0.0
Assuming that Buyer is a limited company, must Buyer have a mechanism to resolve disagreements among members?	Yes	1.0
Assuming that Buyer is a limited company, must a potential acquirer make a tender offer to all shareholders upon acquiring 50% of Buyer?	No	0.0
Assuming that Buyer is a limited company, must Buyer distribute profits within a maximum period set by law?	No	0.0
xtent of corporate transparency index (0-10)		7.0
Must Buyer disclose direct and indirect beneficial ownership stakes representing 5%?	Yes	1.0
Must Buyer disclose information about board members' primary employment and directorships in other companies?	No	0.0
Must Buyer disclose the compensation of individual managers?	Yes	1.0
Must a detailed notice of general meeting be sent 21 days before the meeting?	Yes	1.0
Can shareholders representing 5% of Buyer's share capital put items on the general meeting agenda?	Yes	1.0
Must Buyer's annual financial statements be audited by an external auditor?	Yes	1.0
Must Buyer disclose its audit reports to the public?	Yes	1.0
Assuming that Buyer is a limited company, must members meet at least once a year?	Yes	1.0
Assuming that Buyer is a limited company, can members representing 5% put items on the meeting agenda?	No	0.0
Assuming that Buyer is a limited company, must Buyer's annual financial statements be audited by an external auditor?	No	0.0

#### **[5]** Paying Taxes

This topic records the taxes and mandatory contributions that a medium-size company must pay or withhold in a given year, as well as the administrative burden of paying taxes and contributions and complying with postfiling procedures (VAT refund and tax audit). The most recent round of data collection for the project was completed in May 2018 covering for the Paying Taxes indicator calendar year 2017 (January 1, 2017 – December 31, 2017).

#### What the indicators measure

# Tax payments for a manufacturing company in 2017 (number per year adjusted for electronic and joint filing and payment)

- Total number of taxes and contributions paid or withheld, including consumption taxes (value added tax, sales tax or goods and service tax)
- Method and frequency of filing and payment

### Time required to comply with 3 major taxes (hours per year)

- Collecting information, computing tax payable
- Preparing separate tax accounting books, if required
- Completing tax return, filing with agencies
- Arranging payment or withholding

### Total tax and contribution rate (% of commercial profits)

- Profit or corporate income tax
- Social contributions, labor taxes paid by employer
- Property and property transfer taxes
- Dividend, capital gains, financial transactions taxes
- Waste collection, vehicle, road and other taxes

#### Postfiling Index

- Time to comply with a VAT refund (hours)
- Time to obtain a VAT refund (weeks)
- Time to comply with a corporate income tax correction (hours)
- Time to complete a corporate income tax correction (weeks)

#### **Case study assumptions**

Using a case scenario, *Doing Business* records taxes and mandatory contributions a medium size company must pay in a year, and measures the administrative burden of paying taxes, contributions and dealing with postfiling processes. Information is also compiled on frequency of filing and payments, time taken to comply with tax laws, time taken to comply with the requirements of postfiling processes and time waiting.

To make data comparable across economies, several assumptions are used:
- TaxpayerCo is a medium-size business that started operations on January 1, 2016. It produces ceramic flowerpots and sells them at retail. All taxes and contributions recorded are paid in the second year of operation (calendar year 2017). Taxes and mandatory contributions are measured at all levels of government.

#### The VAT refund process:

- In June 2017, TaxpayerCo. makes a large capital purchase: the value of the machine is 65 times income per capita of the economy. Sales are equally spread per month (1,050 times income per capita divided by 12) and cost of goods sold are equally expensed per month (875 times income per capita divided by 12). The machinery seller is registered for VAT and excess input VAT incurred in June will be fully recovered after four consecutive months if the VAT rate is the same for inputs, sales and the machine and the tax reporting period is every month. Input VAT will exceed Output VAT in June 2017.

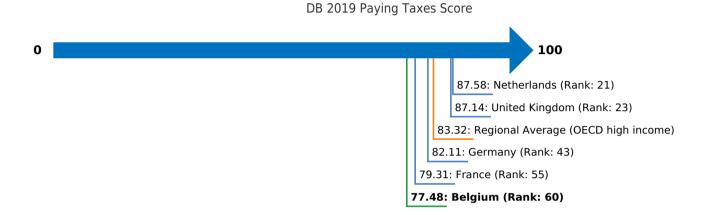
#### The corporate income tax audit process:

- An error in calculation of income tax liability (for example, use of incorrect tax depreciation rates, or incorrectly treating an expense as tax deductible) leads to an incorrect income tax return and a corporate income tax underpayment. TaxpayerCo. discovered the error and voluntarily notified the tax authority. The value of the underpaid income tax liability is 5% of the corporate income tax liability due. TaxpayerCo. submits corrected information after the deadline for submitting the annual tax return, but within the tax assessment period.

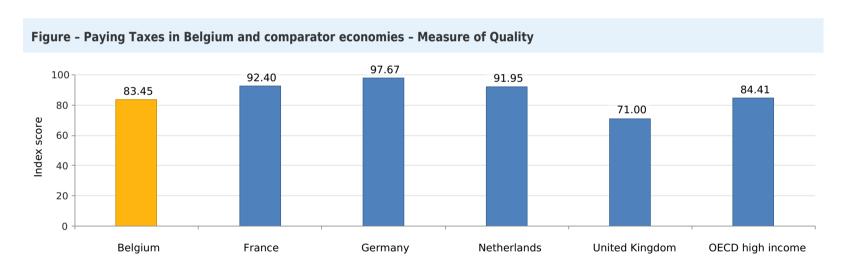
#### **Paying Taxes - Belgium**

Indicator	Belgium	OECD high income	Best Regulatory Performance
Payments (number per year)	11	11.2	3 (Hong Kong SAR, China)
Time (hours per year)	136	159.4	49 (Singapore)
Total tax and contribution rate (% of profit)	57.7	39.8	26.1% (32 Economies)
Postfiling index (0-100)	83.45	84.41	None in 2017/18

Figure - Paying Taxes in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of paying taxes is determined by sorting their scores for paying taxes. These scores are the simple average of the scores for each of the component indicators, with a threshold and a nonlinear transformation applied to one of the component indicators, the total tax and contribution rate. The threshold is defined as the total tax and contribution rate at the 15th percentile of the overall distribution for all years included in the analysis up to and including Doing Business 2015, which is 26.1%. All economies with a total tax and contribution rate below this threshold receive the same score as the economy at the threshold.



#### **Details - Paying Taxes in Belgium**

Tax or mandatory contribution	Payments (number)	Notes on Payments	Time (hours)	Statutory tax rate	Tax base	Total tax and contribution rate (% of profit)	Notes on TTCR
Social security contributions	1.0	online	40.0	varies	gross salaries	46.18	
Corporate income tax	1.0	online	21.0	33.99%	taxable profit	10.86	
Tax on interest	0.0			30%	interest income	0.77	included in other taxes
Property tax	1.0			EUR 9,000	fixed fee depending on cadastral revenue	0.44	
Transport tax	1.0			EUR 1,500	fixed fee	0.07	
Municipal tax	1.0			EUR 750	fixed fee	0.04	
Provincial tax	1.0			EUR 750	fixed fee	0.04	
Regional tax	1.0			EUR 600	fixed fee	0.03	
Stamp duty	1.0			EUR 7.5 per page		0.00	small amount
Employee paid - Social security contributions	0.0			13.07%	gross salaries	0.00	withheld
Employer holiday social security contributions (workers)	1.0	online		varies	108% of gross salaries	0.00	
Fuel tax	1.0				included in the fuel price	0.00	small amount
Value added tax (VAT)	1.0	online	75.0	21%	value added	0.00	not included
Totals	11		136			57.7	

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### Details - Paying Taxes in Belgium - Tax by Type

Taxes by type	Answer
Profit tax (% of profit)	10.9
Labor tax and contributions (% of profit)	46.2
Other taxes (% of profit)	0.6

Belgium

#### **Details - Paying Taxes in Belgium - Measure of Quality**

	Answer	Score
Postfiling index (0-100)		83.45
VAT refunds		
Does VAT exist?	Yes	
Does a VAT refund process exist per the case study?	Yes	
Restrictions on VAT refund process	None	
Percentage of cases exposed to a VAT audit (%)	50% - 74%	
Is there a mandatory carry forward period?	No	
Time to comply with VAT refund (hours)	5.0	90
Time to obtain a VAT refund (weeks)	28.5	51.16
Corporate income tax audits		
Does corporate income tax exist?	Yes	
Percentage of cases exposed to a corporate income tax audit (%)	0% - 24%	
Time to comply with a corporate income tax correction (hours)	5.5	92.66
Time to complete a corporate income tax correction (weeks)	No tax audit per case study scenario	100

**Notes:** Names of taxes have been standardized. For instance income tax, profit tax, tax on company's income are all named corporate income tax in this table.

The hours for VAT include all the VAT and sales taxes applicable.

The hours for Social Security include all the hours for labor taxes and mandatory contributions in general.

The postfiling index is the average of the scores on time to comply with VAT refund, time to obtain a VAT refund, time to comply with a corporate income tax correction and time to complete a corporate income tax correction.

N/A = Not applicable.

**Belgium** 

#### Trading across Borders

Doing Business records the time and cost associated with the logistical process of exporting and importing goods. Doing Business measures the time and cost (excluding tariffs) associated with three sets of procedures—documentary compliance, border compliance and domestic transport—within the overall process of exporting or importing a shipment of goods. The most recent round of data collection for the project was completed in May 2018.

#### What the indicators measure

#### **Documentary compliance**

- Obtaining, preparing and submitting documents during transport, clearance, inspections and port or border handling in origin economy
- Obtaining, preparing and submitting documents required by destination economy and any transit economies
- Covers all documents required by law and in practice, including electronic submissions of information

#### **Border compliance**

- Customs clearance and inspections
- Inspections by other agencies (if applied to more than 20% of shipments)
- Handling and inspections that take place at the economy's port or border

#### **Domestic transport**

- Loading or unloading of the shipment at the warehouse or port/border
- Transport between warehouse and port/border
- Traffic delays and road police checks while shipment is en route

#### Case study assumptions

To make the data comparable across economies, a few assumptions are made about the traded goods and the transactions:

Time: Time is measured in hours, and 1 day is 24 hours (for example, 22 days are recorded as 22×24=528 hours). If customs clearance takes 7.5 hours, the data are recorded as is. Alternatively, suppose documents are submitted to a customs agency at 8:00a.m., are processed overnight and can be picked up at 8:00a.m. the next day. The time for customs clearance would be recorded as 24 hours because the actual procedure took 24 hours.

Cost: Insurance cost and informal payments for which no receipt is issued are excluded from the costs recorded. Costs are reported in U.S. dollars. Contributors are asked to convert local currency into U.S. dollars based on the exchange rate prevailing on the day they answer the questionnaire. Contributors are private sector experts in international trade logistics and are informed about exchange rates.

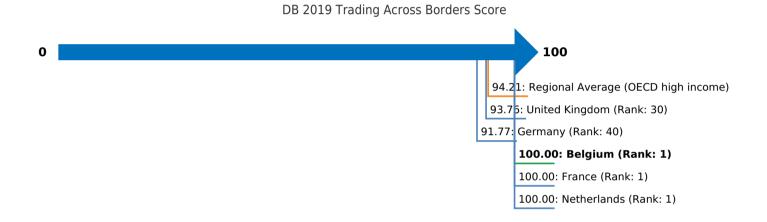
#### **Assumptions of the case study:**

- For all 190 economies covered by Doing Business, it is assumed a shipment is in a warehouse in the largest business city of the exporting economy and travels to a warehouse in the largest business city of the importing economy.
- It is assumed each economy imports 15 metric tons of containerized auto parts (HS 8708) from its natural import partner—the economy from which it imports the largest value (price times quantity) of auto parts. It is assumed each economy exports the product of its comparative advantage (defined by the largest export value) to its natural export partner—the economy that is the largest purchaser of this product. Shipment value is assumed to be \$50,000.
- The mode of transport is the one most widely used for the chosen export or import product and the trading partner, as is the seaport or land border crossing.
- All electronic information submissions requested by any government agency in connection with the shipment are considered to be documents obtained, prepared and submitted during the export or import process.
- A port or border is a place (seaport or land border crossing) where merchandise can enter or leave an economy.
- Relevant government agencies include customs, port authorities, road police, border guards, standardization agencies, ministries or departments of agriculture or industry, national security agencies and any other government authorities.

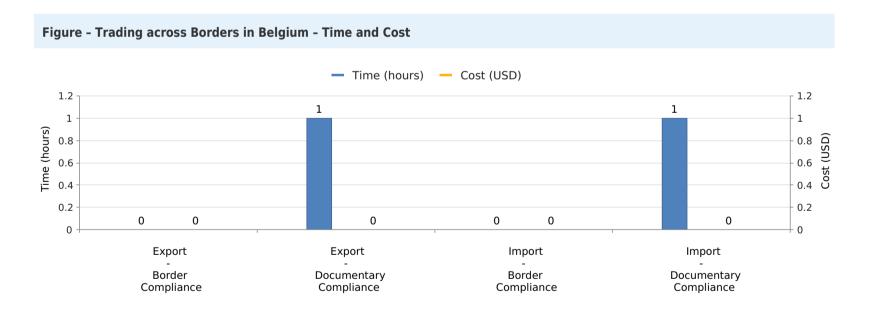
#### **Trading across Borders - Belgium**

Indicator	Belgium	OECD high income	Best Regulatory Performance
Time to export: Border compliance (hours)	0	12.5	1 (19 Economies)
Cost to export: Border compliance (USD)	0	139.1	0 (19 Economies)
Time to export: Documentary compliance (hours)	1	2.4	1 (26 Economies)
Cost to export: Documentary compliance (USD)	0	35.2	0 (20 Economies)
Time to import: Border compliance (hours)	0	8.5	0 (25 Economies)
Cost to import: Border compliance (USD)	0	100.2	0 (28 Economies)
Time to import: Documentary compliance (hours)	1	3.4	1 (30 Economies)
Cost to import: Documentary compliance (USD)	0	24.9	0 (30 Economies)

Figure - Trading across Borders in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of trading across borders is determined by sorting their scores for trading across borders. These scores are the simple average of the scores for the time and cost for documentary compliance and border compliance to export and import.



#### **Details - Trading across Borders in Belgium**

Characteristics	Export	Import
Product	HS 87 : Vehicles other than railway or tramway rolling-stock, and parts and accessories thereof	HS 8708: Parts and accessories of motor vehicles
Trade partner	Germany	Germany
Border	Belgium-Germany border crossing	Belgium-Germany border crossing
Distance (km)	125	125
Domestic transport time (hours)	2	2
Domestic transport cost (USD)	265	265

#### **Details - Trading across Borders in Belgium - Components of Border Compliance**

	Time to Complete (hours)	Associated Costs (USD)
Export: Clearance and inspections required by customs authorities	0.0	0.0
Export: Clearance and inspections required by agencies other than customs	0.0	0.0
Export: Port or border handling	0.0	0.0
Import: Clearance and inspections required by customs authorities	0.0	0.0
Import: Clearance and inspections required by agencies other than customs	0.0	0.0
Import: Port or border handling	0.0	0.0

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#### **Details - Trading across Borders in Belgium - Trade Documents**

Export	Import
Commercial Invoice	Commercial Invoice
Packing List	CMR waybill
CMR Waybill	Packing list
Intrastat	Intrastat

#### m Enforcing Contracts

The enforcing contracts indicator 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. The most recent round of data collection was completed in May 2018.

#### What the indicators measure

### Time required to enforce a contract through the courts (calendar days)

- Time to file and serve the case
- Time for trial and to obtain the judgment
- Time to enforce the judgment

## Cost required to enforce a contract through the courts (% of claim)

- Attorney fees
- Court fees
- Enforcement fees

#### Quality of judicial processes index (0-18)

- Court structure and proceedings (-1-5)
- Case management (0-6)
- Court automation (0-4)
- Alternative dispute resolution (0-3)

#### **Case study assumptions**

The dispute in the case study involves the breach of a sales contract between 2 domestic businesses. The case study assumes that the court hears an expert on the quality of the goods in dispute. This distinguishes the case from simple debt enforcement.

To make the data comparable across economies, *Doing Business* uses several assumptions about the case:

- The dispute concerns a lawful transaction between two businesses (Seller and Buyer), both located in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- The buyer orders custom-made goods, then fails to pay alleging that the goods are not of adequate quality.
- The value of the dispute is 200% of the income per capita or the equivalent in local currency of USD 5,000, whichever is greater.
- The seller sues the buyer before the court with jurisdiction over commercial cases worth 200% of income per capita or \$5,000.
- The seller requests the pretrial attachment of the defendant's movable assets to secure the claim.
- The dispute on the quality of the goods requires an expert opinion.
- The judge decides in favor of the seller; there is no appeal.
- The seller enforces the judgment through a public sale of the buyer's movable assets.

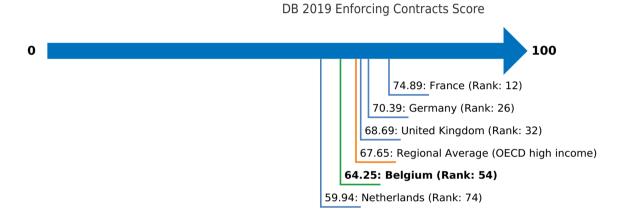
#### **Enforcing Contracts - Belgium**

#### **Standardized Case**

Claim value	EUR 73,703
Court name	Brussels Commercial Court
City Covered	Brussels

Indicator	Belgium	OECD high income	Best Regulatory Performance
Time (days)	505	582.4	None in 2017/18
Cost (% of claim value)	18.0	21.2	None in 2017/18
Quality of judicial processes index (0-18)	8.0	11.5	None in 2017/18

Figure - Enforcing Contracts in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of enforcing contracts is determined by sorting their scores for enforcing contracts. These scores are the simple average of the scores for each of the component indicators.

Figure - Enforcing Contracts in Belgium - Time and Cost

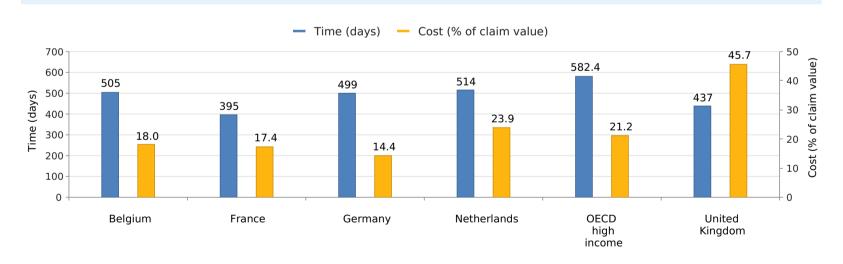
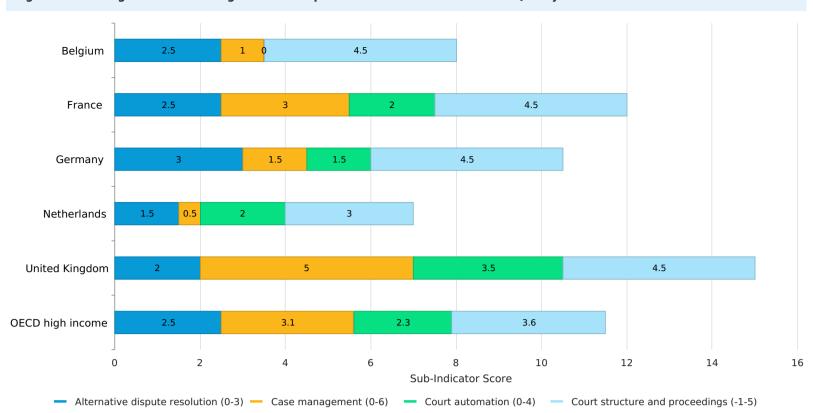


Figure - Enforcing Contracts in Belgium and comparator economies - Measure of Quality



#### **Details - Enforcing Contracts in Belgium**

	Indicator
Time (days)	505
Filing and service	15
Trial and judgment	400
Enforcement of judgment	90
Cost (% of claim value)	18.0
Attorney fees	10
Court fees	5
Enforcement fees	3
Quality of judicial processes index (0-18)	8.0
Court structure and proceedings (-1-5)	4.5
Case management (0-6)	1.0
Court automation (0-4)	0.0
Alternative dispute resolution (0-3)	2.5

#### **Details - Enforcing Contracts in Belgium - Measure of Quality**

	Answer	Score
Quality of judicial processes index (0-18)		8.0
Court structure and proceedings (-1-5)		4.5
1. Is there a court or division of a court dedicated solely to hearing commercial cases?	Yes	1.5
2. Small claims court		1.5
2.a. Is there a small claims court or a fast-track procedure for small claims?	Yes	
2.b. If yes, is self-representation allowed?	Yes	
3. Is pretrial attachment available?	Yes	1.0
4. Are new cases assigned randomly to judges?	Yes, but manual	0.5
5. Does a woman's testimony carry the same evidentiary weight in court as a man's?	Yes	0.0
Case management (0-6)		1.0
1. Time standards		0.0
1.a. Are there laws setting overall time standards for key court events in a civil case?	Yes	
1.b. If yes, are the time standards set for at least three court events?	No	
1.c. Are these time standards respected in more than 50% of cases?	Yes	
2. Adjournments		0.0
2.a. Does the law regulate the maximum number of adjournments that can be granted?	No	
2.b. Are adjournments limited to unforeseen and exceptional circumstances?	No	
2.c. If rules on adjournments exist, are they respected in more than 50% of cases?	n.a.	
3. Can two of the following four reports be generated about the competent court: (i) time to disposition report; (ii) clearance rate report; (iii) age of pending cases report; and (iv) single case progress report?	Yes	1.0
4. Is a pretrial conference among the case management techniques used before the competent court?	No	0.0
5. Are there any electronic case management tools in place within the competent court for use by judges?	No	0.0
6. Are there any electronic case management tools in place within the competent court for use by lawyers?	No	0.0
Court automation (0-4)		0.0
1. Can the initial complaint be filed electronically through a dedicated platform within the competent court?	no	0.0
2. Is it possible to carry out service of process electronically for claims filed before the competent court?	No	0.0
3. Can court fees be paid electronically within the competent court?	No	0.0
4. Publication of judgments		0.0
4.a Are judgments rendered in commercial cases at all levels made available to the general public through publication in official gazettes, in newspapers or on the internet or court website?	No	
4.b. Are judgments rendered in commercial cases at the appellate and supreme court level made available to the general public through publication in official gazettes, in newspapers or on the internet or court website?	No	
Alternative dispute resolution (0-3)		2.5
1. Arbitration		1.5

Doing Business 2019 Belgium	
1.a. Is domestic commercial arbitration governed by a consolidated law or consolidated chapter or section of the applicable code of civil procedure encompassing substantially all its aspects?	Yes
1.b. Are there any commercial disputes—aside from those that deal with publi order or public policy—that cannot be submitted to arbitration?	c No
1.c. Are valid arbitration clauses or agreements usually enforced by the courts	s? Yes
2. Mediation/Conciliation	1.0
2.a. Is voluntary mediation or conciliation available?	Yes
2.b. Are mediation, conciliation or both governed by a consolidated law or consolidated chapter or section of the applicable code of civil procedure encompassing substantially all their aspects?	Yes
2.c. Are there financial incentives for parties to attempt mediation or conciliation (i.e., if mediation or conciliation is successful, a refund of court filing fees, incotax credits or the like)?	

#### Resolving Insolvency

Doing Business studies the time, cost and outcome of insolvency proceedings involving domestic legal entities. These variables are used to calculate the recovery rate, which is recorded as cents on the dollar recovered by secured creditors through reorganization, liquidation or debt enforcement (foreclosure or receivership) proceedings. To determine the present value of the amount recovered by creditors, Doing Business uses the lending rates from the International Monetary Fund, supplemented with data from central banks and the Economist Intelligence Unit. The most recent round of data collection was completed in May 2018.

#### What the indicators measure

#### Time required to recover debt (years)

- Measured in calendar years
- Appeals and requests for extension are included

#### Cost required to recover debt (% of debtor's estate)

- Measured as percentage of estate value
- Court fees
- Fees of insolvency administrators
- Lawyers' fees
- Assessors' and auctioneers' fees
- Other related fees

#### **Outcome**

 Whether business continues operating as a going concern or business assets are sold piecemeal

#### **Recovery rate for creditors**

- Measures the cents on the dollar recovered by secured creditors
- Outcome for the business (survival or not) determines the maximum value that can be recovered
- Official costs of the insolvency proceedings are
- Depreciation of furniture is taken into account
- Present value of debt recovered

#### Strength of insolvency framework index (0- 16)

- Sum of the scores of four component indices:
- Commencement of proceedings index (0-3)
- Management of debtor's assets index (0-6)
- Reorganization proceedings index (0-3)
- Creditor participation index (0-4)

#### **Case study assumptions**

To make the data on the time, cost and outcome comparable across economies, several assumptions about the business and the case are used:

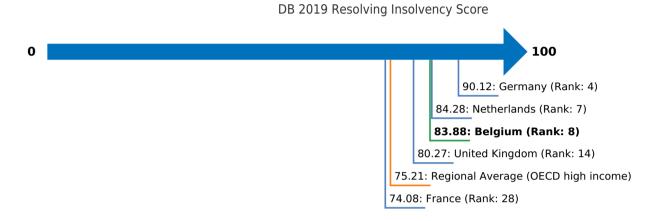
- A hotel located in the largest city (or cities) has 201 employees and 50 suppliers. The hotel experiences financial difficulties.
- The value of the hotel is 100% of the income per capita or the equivalent in local currency of USD 200,000, whichever is greater.
- The hotel has a loan from a domestic bank, secured by a mortgage over the hotel's real estate. The hotel cannot pay back the loan, but makes enough money to operate otherwise.

In addition, Doing Business evaluates the quality of legal framework applicable to judicial liquidation and reorganization proceedings and the extent to which best insolvency practices have been implemented in each economy covered.

#### **Resolving Insolvency - Belgium**

Indicator	Belgium	OECD high income	Best Regulatory Performance
Recovery rate (cents on the dollar)	89.1	70.5	None in 2017/18
Time (years)	0.9	1.7	0.4 (Ireland)
Cost (% of estate)	3.5	9.3	1.0 (Norway)
Outcome (0 as piecemeal sale and 1 as going concern)	1		
Strength of insolvency framework index (0-16)	11.5	11.9	None in 2017/18

Figure - Resolving Insolvency in Belgium and comparator economies - Ranking and Score



Note: The ranking of economies on the ease of resolving insolvency is determined by sorting their scores for resolving insolvency. These scores are the simple average of the scores for the recovery rate and the strength of insolvency framework index.

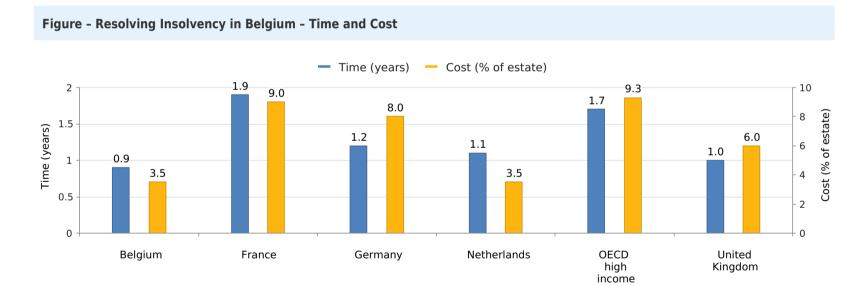
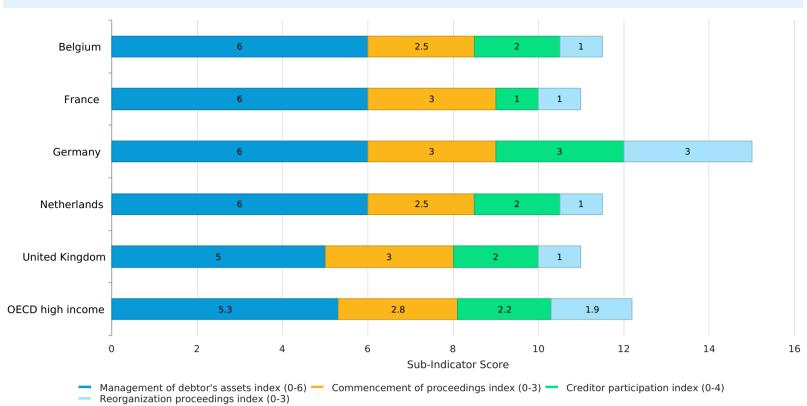
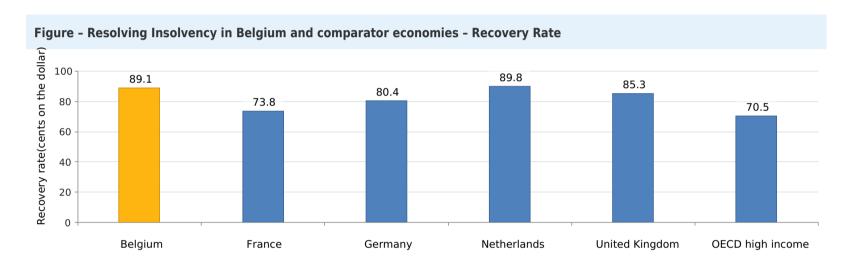


Figure - Resolving Insolvency in Belgium and comparator economies - Measure of Quality

Belgium



Note: Even if the economy's legal framework includes provisions related to insolvency proceedings (liquidation or reorganization), the economy receives 0 points for the strength of insolvency framework index, if time, cost and outcome indicators are recorded as "no practice."



#### **Details - Resolving Insolvency in Belgium**

Indicator	Answer	Score
Proceeding	reorganization	Mirage's management is obligated to commence insolvency proceedings within 1 month from the moment Mirage stops paying its debts (art. 9 of the Bankruptcy Law). Mirage's management will request judicial reorganization, because it wants to keep the company operating. This will allow Mirage's directors to remain in charge of the business during the proceedings and to continue operations and preserve employment. Once request for judicial reorganization is made, all enforcement proceedings will be stayed for 6 months. If necessary, the moratorium period may be extended by court decision to up to 12 months in total. During that time, Mirage will prepare and present a reorganization plan that will then need to be approved by a majority of the creditors representing more than 50% of the outstanding undisputed claims. If approved by the creditors and the Commercial Court, the reorganization plan will be binding on all creditors. The reorganization plan may involve the reduction and/or postponement of the claim of unsecured creditors. With respect to the secured creditor, the reorganization plan cannot provide for a reduction of its claim. However, it can provide for the suspension, without its express consent, of its rights (with regard to the principal amount) for a period of up to 24 months from the filing date of the petition, which period can be extended once for 12 months under certain conditions, without prejudice to the right of these creditors to receive interest on their claims. No other measures can be provided for in the reorganization plan without the secured creditors' express consent. If it is not possible to reach an agreement on the reorganization plan, it is always possible to convert the proceedings into a different reorganization scenario, being the court supervised transfer of the business in going concern. A reorganization with transfer of the business implies that the current owners and managers lose their business unless they are involved in the NewCo acquiring the business.
Outcome	going concern	In case of successful reorganization, the hotel will continue operating. Once the reorganization plan is adopted and confirmed by the Commercial Court, Mirage's management will be able to continue operating the business as long as they satisfy their obligations under the plan. If the hotel is sold within the framework of a transfer of the business, it will continue operating in a new vehicle.
Time (in years)	0.9	Mirage's management will file a request for initiation of judicial reorganization. Then a hearing before the Brussels Commercial Court will be held within 14 days of the application being made (article 24 of the Continuity Act). Within 8 days following the first hearing, the Commercial Court will decide on the opening of the reorganization proceedings and the duration of the moratorium period. The initial moratorium period may last maximum for 6 months and can be extended by court decision for another 6 months period. Except for very specific circumstances, it cannot be further extended. During the moratorium period, the debtor will draw up a list of all claims and securities in relation to those claims and submit it to the creditors within 14 days from the date when the moratorium is grated. Creditors review the information and, if there is any disagreement, it must be resolved in court. Within the said moratorium period, the reorganization plan must be approved by the creditors and, subsequently, by the Commercial Court. To be approved, the plan must be accepted by at least 50% of the debtors who, collectively, represent at least 50% of the total undisputed claims (in principal). If it is approved, the Commercial Court will sanction the approval. The moratorium period will lapse and the plan will enter into force. The term of the reorganization plan may not exceed five years as from its ratification by the court.
Cost (% of estate)	3.5	Major expenses will include attorneys' fees (1.5%), remuneration of other professionals involved in the proceedings, such as accountants and assessors (1.6%), and court fees (0.4%).
Recovery rate (cents on the dollar)		89.1

#### **Details - Resolving Insolvency in Belgium - Measure of Quality**

	Answer	Score
Strength of insolvency framework index (0-16)		11.5
Commencement of proceedings index (0-3)		2.5
What procedures are available to a DEBTOR when commencing insolvency proceedings?	(a) Debtor may file for both liquidation and reorganization	1.0
Does the insolvency framework allow a CREDITOR to file for insolvency of the debtor?	(b) Yes, but a creditor may file for liquidation only	0.5
What basis for commencement of the insolvency proceedings is allowed under the insolvency framework?	(a) Debtor is generally unable to pay its debts as they mature	1.0
Management of debtor's assets index (0-6)		6.0
Does the insolvency framework allow the continuation of contracts supplying essential goods and services to the debtor?	Yes	1.0
Does the insolvency framework allow the rejection by the debtor of overly burdensome contracts?	Yes	1.0
Does the insolvency framework allow avoidance of preferential transactions?	Yes	1.0
Does the insolvency framework allow avoidance of undervalued transactions?	Yes	1.0
Does the insolvency framework provide for the possibility of the debtor obtaining credit after commencement of insolvency proceedings?	Yes	1.0
Does the insolvency framework assign priority to post-commencement credit?	(b) Yes over ordinary unsecured creditors but not over secured creditors	1.0
Reorganization proceedings index (0-3)		1.0
Which creditors vote on the proposed reorganization plan?	(b) Only creditors whose rights are affected by the proposed plan	1.0
Does the insolvency framework require that dissenting creditors in reorganization receive at least as much as what they would obtain in a liquidation?	No	0.0
Are the creditors divided into classes for the purposes of voting on the reorganization plan, does each class vote separately and are creditors in the same class treated equally?	No	0.0
Creditor participation index (0-4)		2.0
Does the insolvency framework require approval by the creditors for selection or appointment of the insolvency representative?	No	0.0
Does the insolvency framework require approval by the creditors for sale of substantial assets of the debtor?	No	0.0
Does the insolvency framework provide that a creditor has the right to request information from the insolvency representative?	Yes	1.0
Does the insolvency framework provide that a creditor has the right to object to decisions accepting or rejecting creditors' claims?	Yes	1.0

**Note:** Even if the economy's legal framework includes provisions related to insolvency proceedings (liquidation or reorganization), the economy receives 0 points for the strength of insolvency framework index, if time, cost and outcome indicators are recorded as "no practice."

#### 22 Labor Market Regulation

#### What the indicators measure

#### Hiring

(i) whether fixed-term contracts are prohibited for permanent tasks; (ii) maximum cumulative duration of fixed-term contracts; (iii) length of the probationary period; (iv) minimum wage.

#### **Working hours**

(i) maximum number of working days allowed per week; (ii) premiums for work: at night, on a weekly rest day and overtime; (iii) whether there are restrictions on work at night, work on a weekly rest day and for overtime work; (iv) whether nonpregnant and nonnursing women can work same night hours as men; (v) length of paid annual leave.

#### **Redundancy rules**

(i) whether redundancy can be basis for terminating workers; (ii) whether employer needs to notify and/or get approval from third party to terminate 1 redundant worker and a group of 9 redundant workers; (iii) whether law requires employer to reassign or retrain a worker before making worker redundant; (iv) whether priority rules apply for redundancies and reemployment.

#### **Redundancy cost**

(i) notice period for redundancy dismissal; (ii) severance payments due when terminating a redundant worker.

#### Job quality

(i) whether law mandates equal remuneration for work of equal value and nondiscrimination based on gender in hiring; (ii) whether law mandates paid or unpaid maternity leave; (iii) length of paid maternity leave; (iv) whether employees on maternity leave receive 100% of wages; (v) availability of five fully paid days of sick leave a year; (vi) eligibility requirements for unemployment protection.

#### **Case study assumptions**

To make the data comparable across economies, several assumptions about the worker and the business are used.

#### The worker:

- Is a cashier in a supermarket or grocery store, age 19, with one year of work experience.
- Is a full-time employee.
- Is not a member of the labor union, unless membership is mandatory.

#### The business:

- Is a limited liability company (or the equivalent in the economy).
- Operates a supermarket or grocery store in the economy's largest business city. For 11 economies the data are also collected for the second largest business city.
- Has 60 employees.
- Is subject to collective bargaining agreements if such agreements cover more than 50% of the food retail sector and they apply even to firms that are not party to them.
- Abides by every law and regulation but does not grant workers more benefits than those mandated by law, regulation or (if applicable) collective bargaining agreements.

#### **Labor Market Regulation - Belgium**

#### **Details - Labor Market Regulation in Belgium**

	Answer
Hiring	
Fixed-term contracts prohibited for permanent tasks?	No
Maximum length of a single fixed-term contract (months)	No limit
Maximum length of fixed-term contracts, including renewals (months)	No limit
Minimum wage applicable to the worker assumed in the case study (US\$/month)	2186.7
Ratio of minimum wage to value added per worker	0.4
Maximum length of probationary period (months)	0.0
Working hours	
Standard workday	7.6
Maximum number of working days per week	6.0
Premium for night work (% of hourly pay)	0.0
Premium for work on weekly rest day (% of hourly pay)	0.0
Premium for overtime work (% of hourly pay)	50.0
Restrictions on night work?	Yes
Whether nonpregnant and nonnursing women can work the same night hours as men	Yes
Restrictions on weekly holiday?	Yes
Restrictions on overtime work?	No
Paid annual leave for a worker with 1 year of tenure (working days)	20.0
Paid annual leave for a worker with 5 years of tenure (working days)	20.0
Paid annual leave for a worker with 10 years of tenure (working days)	20.0
Paid annual leave (average for workers with 1, 5 and 10 years of tenure, in working days)	20.0
Redundancy rules	
Dismissal due to redundancy allowed by law?	Yes
Third-party notification if one worker is dismissed?	No
Third-party approval if one worker is dismissed?	No
Third-party notification if nine workers are dismissed?	No
Third-party approval if nine workers are dismissed?	No
Retraining or reassignment obligation before redundancy?	No
Priority rules for redundancies?	No
Priority rules for reemployment?	No
Redundancy cost	
Notice period for redundancy dismissal for a worker with 1 year of tenure	8.0
Notice period for redundancy dismissal for a worker with 5 years of tenure	18.0
Notice period for redundancy dismissal for a worker with 10 years of tenure	33.0
Notice period for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	19.7
Severance pay for redundancy dismissal for a worker with 1 year of tenure	0.0

Doing Business 2019 Belgium	
Severance pay for redundancy dismissal for a worker with 5 years of tenure	0.0
Severance pay for redundancy dismissal for a worker with 10 years of tenure	0.0
Severance pay for redundancy dismissal (average for workers with 1, 5 and 10 years of tenure)	0.0
Job quality	
Equal remuneration for work of equal value?	Yes
Gender nondiscrimination in hiring?	Yes
Paid or unpaid maternity leave mandated by law?	Yes
Minimum length of maternity leave (calendar days)?	105.0
Receive 100% of wages on maternity leave?	No
Five fully paid days of sick leave a year?	Yes
Unemployment protection after one year of employment?	No
Minimum contribution period for unemployment protection (months)?	14.4