

Dealing with Construction Permits Questionnaire – «Survey_Economy_FullName»

www.doingbusiness.org

Dear «Title» «FirstName» «LastName»,

We would like to thank you for your participation in the *Doing Business* project. Your expertise in the area of dealing with construction permits in «Survey_Economy» is essential to the success of the *Doing Business* report, one of the four flagship publications of the World Bank Group that benchmarks business regulations in 189 economies worldwide. The dealing with construction permits indicator, which measures the procedures, time and cost required for a business in the construction industry to build a warehouse, and the quality of building regulation and its implementation, is one of the 11 indicator sets published by the *Doing Business* report.

The report attracts much attention around the world. The latest edition, *Doing Business 2016: Measuring Regulatory Quality and Efficiency*, introduced improvements in 6 of 11 *Doing Business* indicator sets. It received over 7,000 media citations within just 3 weeks of its publication on October 27, 2015 and 31.4 million twitter accounts were reached with *Doing Business* mentions within that same time period. The coverage spanned major global, regional and local media outlets, from print and broadcast to the web. The *Doing Business* website had over 1 million page views and nearly 60,000 downloads within 3 weeks after the report's launch.

Governments worldwide read the report with interest every year, and your contribution makes it possible for the *Doing Business* project to disseminate the regulatory best practices that continue to inspire their regulatory reform efforts. Since 2010, 87 economies have implemented 141 reforms making it easier to comply with the construction permitting and other formalities required to build a warehouse. In 2014/15, 17 economies implemented such reforms. Most streamlined processes or reduced the time for processing permit applications.

We are honored to be able to count on your expertise for *Doing Business 2017*. Please do the following in completing the questionnaire:

- Review the assumptions of the case study before updating last year's information in the questionnaire.
- Describe in detail any reform that has affected the process for obtaining a construction permit since June 1, 2015.
- Be sure to update your name and address if necessary, so that we can mail you a complimentary copy of the report.
- Kindly return the questionnaire to «SurveyAnalystName» at «SurveyAnalystEmail».

We thank you again for your invaluable contribution to the work of the World Bank Group.

Sincerely,

«SurveyAnalystName»

Tel: «SurveyAnalystPhone»

Fax: (202) 473-5758

Email: «SurveyAnalystEmail»

1. CASE STUDY ASSUMPTIONS

The dealing with construction permits indicator records all procedures that are required for a business in the construction industry to build a standardized warehouse. These procedures include submitting all relevant project-specific documents to the authorities; obtaining all necessary clearances, licenses, permits and certificates; completing all required notifications; and receiving all necessary inspections. The indicator also records procedures for obtaining connections for water and sewerage, and measures the quality of building regulation and its implementation.

Please provide responses to all questions in the questionnaire (unless otherwise specified) based on the case study assumptions and information below.

The company, BuildCo:	
<i>Description</i>	
<ul style="list-style-type: none"> Operates in «Survey_City». Is a 100% domestically and privately-owned limited liability company (LLC). Is fully licensed and insured to carry out construction projects, such as building warehouses. Has already paid all taxes and subscribed to an All Risks Insurance to cover injuries to construction workers and third-person liability. 	
<i>Ownership and employees</i>	
<ul style="list-style-type: none"> Has 5 owners, none of whom is a legal entity. Has 60 builders and other employees, all of them nationals with the technical expertise and professional experience necessary to obtain construction permits and approvals. Has one licensed architect and one engineer, and both are registered with their local associations. 	
The land plot on which the warehouse is to be built:	
<ul style="list-style-type: none"> Is 929 square meters (10,000 square feet). Is 100% owned by BuildCo and is registered in the cadastre and land registry. Has road access and is located in the periurban area of «Survey_City» (i.e., on the fringes of the city but still within its official limits). Is not located in an economic or industrial zone that is subject to any special requirements (i.e., tax-free zone, etc.); However, the zoning requirements for warehouses are met by building it in an area where other similar warehouses can be found. 	
Warehouse specifications	
<ul style="list-style-type: none"> Has two levels, both above ground, with a total surface of approximately 1,300.6 square meters (14,000 square feet). The height of each floor is 3 meters (9 feet, 10 inches). Will be used for general storage of non-hazardous goods such as books. 	
Water and sewerage connection:	
<ul style="list-style-type: none"> The warehouse is 150 meters (492.1 feet) away from the existing water source and sewer tap. A fire extinguishing system (dry system) is used. If a wet fire protection system is required by law, it is assumed that the water demand listed below also covers the water needed for fire protection. Daily water consumption is 0.7m³ and wastewater flow is estimated at 0.6 m³. Peak water consumption is estimated at 1 m³. The water connection pipe is 1 inch in diameter, and the sewerage connection pipe is 4 inches in diameter. The warehouse neither uses nor stores chemicals. A septic tank in the smallest size available is installed or built if there is no sewerage infrastructure in the economy. A borehole is dug if there is no water delivery infrastructure in the economy. All material and labor costs should be taken into account in the cost to connect to water and sewerage (except for the overhead tank for the water connection). 	
Estimated value of the warehouse:	« Survey_Currency_Code » « DB_dwcp_WarehouseValueLCU »

1.1. Is the warehouse described above likely to be built in the following location(s) in «Survey_City»: «DB_dwcp_WarehouseLocation»?

Please choose only among those that are in the periurban area of «**Survey_City**»: (i.e., on the fringes of the city but still within its official limits).

Response	If no, please indicate the location(s) where it is most likely to be built:
-Click to Select-	

2. REFORM UPDATE

<p>2.1. Last year <i>Doing Business</i> recorded the following initiative that was expected to have an impact on the process of obtaining a construction permit (if no reform is shown here, please skip to question 2.2):</p> <p>«<i>FutureReformPrepopulation</i>»</p> <p>Has this reform been implemented since June 1, 2015? Response: -Click to Select-</p> <p>Comment:</p>
<p>2.2. Have there been any reforms (changes in practice or in the laws and regulations) that have had an impact on the process of obtaining construction permits since June 1, 2015?</p> <p>Response: -Click to Select-</p> <p>If yes, please indicate the name and date of the law and/or the measure taken:</p>
<p>2.3. Are you aware of any reform (in practice or in laws or regulations) that would have an impact on the process of obtaining construction permits and that is expected to be adopted prior to June 1, 2016?</p> <p>Response: -Click to Select-</p> <p>If yes, please describe:</p>

3. DOING BUSINESS RESEARCH QUESTIONS AND BUILDING QUALITY CONTROL INDEX

For your convenience, last year's aggregate answers (if available) are included in both Section 3 and 4 of the questionnaire. They represent a unified answer based on the answers we received from various contributors. Therefore, they may not match the specific answers that you or colleagues in your firm provided last year. Please update the data for the Building Quality Control Index in Section 3 as well as the list of procedures in Section 4, taking into account the assumptions of the case study described in **Section 1**. Please describe in detail any change to the data and indicate when the change took effect. Please also specify the reason why you think the data for this year should be different:

- **Correction**—meaning that the unified answer was erroneous and did not reflect the reality in your economy, or
- **Reform**—referring to a modification in practice or by law that occurred after June 1, 2015.

<h3>3.1 RESEARCH QUESTIONS</h3> <p>1. Is there an online platform to <u>request and obtain</u> the building permit in your country? -Click to Select-</p> <p>If your answer is yes, please answer the questions below:</p> <ul style="list-style-type: none"> • Please provide the link to the website, if applicable. • Is this online platform fully functional and used by the majority of construction experts in practice? -Click to Select- If no, according to your experience, please explain why not: • Can the building plans also be uploaded and downloaded from this website? -Click to Select- <p>Additional comments:</p>
<p>2. Are there any other types of documents required for the building permit requests and/or requesting utility connections, which can be requested and obtained online, either from the same website or a different one, (e.g., Urban planning Certificate, Site plan, Survey plan, and Utility clearances)? -Click to Select-</p> <ul style="list-style-type: none"> • If yes, please list which documents: <p>Please provide the website(s) (if applicable)</p> <p>Additional comments:</p>
<p>3. Is it mandatory to be connected to water and sewage before applying for the certificate of occupancy/completion (excluding temporary connection for construction)? -Click to Select-</p> <p>Additional comments :</p>

4. Is there a one-stop shop or a **single window** to request and obtain the building permit, including obtaining all documents and relevant clearances, in your country? -Click to Select-
 If yes, where is it located? (e.g. at the municipality, at a Ministry):
 Please provide the list of agencies which are represented there:

BUILDING QUALITY CONTROL INDEX

A. Building regulations: law describing the administrative procedures and documentation requirements pertaining to building control, including the pre-approvals, plan reviews, issuance of permits, inspections and occupancy permits

3.2. How accessible are building laws and regulations in your economy? (<i>please check all that apply</i>)	Answer last year	Answer this year
The currently applicable regulations are available online on <u>a</u> website (or websites).	«DB_dwcp_3.2.1 Available_single_online»	-Click to Select-
Website(s) where the regulations are published:	«DB_dwcp_3.2.1a Available_online_websit e»	
The currently applicable regulations are available at the relevant permit-issuing authority and/or through an official gazette		
<ul style="list-style-type: none"> free of charge 	«DB_dwcp_3.2.2 Free_of_Charge»	-Click to Select-
<ul style="list-style-type: none"> they must be purchased 	«DB_dwcp_3.2.3 Must_be_purchased»	-Click to Select-
They are available but they are obsolete	«DB_dwcp_3.2.4 obsolete»	-Click to Select-
The complete set of currently applicable regulations is available but not in a consolidated (single) document	«DB_dwcp_3.2.5 Not_single_Doc»	-Click to Select-
They are not easily accessible	«DB_dwcp_3.2.6 Not_easily_accessible»	-Click to Select-
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the name of the regulations:		
Additional comments:		
3.3. Which of the below listed requirements are clearly specified in the construction regulations, or any accessible website, brochure or pamphlet? (<i>please check all that apply</i>)	Answer last year	Answer this year
List of required documents to submit to request and obtain a building permit (e.g., land ownership certificate, types of drawings and plans, etc.).	«DB_dwcp_3.3.1 List_required_doc»	-Click to Select-
Fees to be paid for the building permit	«DB_dwcp_3.3.2 Fees_paid»	-Click to Select-
All required preapprovals of the drawings/plans by the relevant agencies (e.g., electrical, water, sewerage, etc.).	«DB_dwcp_3.3.3 Required_pre-approvals»	-Click to Select-
Requirements to obtain the Occupancy Certificate.	«DB_dwcp_3.3.4 Occupancy»	-Click to Select-
The time limit to process the building permit request.	«DB_dwcp_3.3.5 Time_Limit»	-Click to Select-
(i) Please specify the time: and the law:		
(ii) Is the time limit respected in practice?	«DB_dwcp_3.3.5c Time_limit_Respected»	-Click to Select-
Those requirements are available on a website that is regularly updated as soon as the regulations change	«DB_dwcp_3.3.6 Available_online»	-Click to Select-
(i) If online, please provide a link to the website :	«DB_dwcp_3.3.6a Require_online_website »	

Those requirements are available but they are not complete and/ or up-to-date on the current process	«DB_dwcp_3.3.7 Available_Outdated»	-Click to Select-
Information on such requirements is only available upon request from a public official	«DB_dwcp_3.3.8 No_requirements_provided»	-Click to Select-
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		
3.4. Building Codes/complete set of minimum technical requirements (please check all that apply)	Answer last year	Answer this year
In addition to the administrative regulations above, is there a Building Code and/or a complete set of minimum technical requirements in your country? If your answer is yes, please respond to the question below:	«DB_dwcp_3.4.1 Building_Code»	-Click to Select-
(i) Is the Code available online?	«DB_dwcp_3.4.2 BC_online»	-Click to Select-
(ii) If online, please provide the link to the website:	«DB_dwcp_3.4.2a BC_online_website»	
Does the Building Code provide clear provisions or guidelines for	«DB_dwcp_3.4.3 Nat_Disaster»	-Click to Select-
• Natural disaster resistant construction?		
• Building classification according to certain criteria (e.g. usage; size)	«DB_dwcp_3.4.4 Bld_Classification»	-Click to Select-
• Fire prevention guidelines	«DB_dwcp_3.4.5 Fire_Guidelines»	-Click to Select-
• Sanitation facilities guidelines	«DB_dwcp_3.4.8 Sanitation»	-Click to Select-
• Soil Testing guidelines	«DB_dwcp_3.4.6 Soil_test»	-Click to Select-
• Structural strength	«DB_dwcp_3.4.7 Structural_strength»	-Click to Select-
3.5. Environmental clearance required for constructions - (please check all that apply)	Answer last year	Answer this year
Does the law on environmental clearance in your country provide a comprehensive list of activities which would require:		
(i) An Environmental study clearance (simple screening)?	«DB_dwcp_3.5.1 List_SScreen»	-Click to Select-
(ii) An Environmental Impact Assessment (EIA)?	«DB_dwcp_3.5.2 List_EIA»	-Click to Select-
Does the law clearly outline the process for:		
(i) An Environmental study clearance (simple screening)?	«DB_dwcp_3.5.3 Process_SScreen»	-Click to Select-
(ii) An Environmental Impact Assessment (EIA)?	«DB_dwcp_3.5.4 Process_EIA»	-Click to Select-
If yes, is the law accessible to the public?	«DB_dwcp_3.5.4a Environ_law_accessible»	-Click to Select-
Does the law have a risk-based approach to determine if an activity requires:		
(i) An Environmental study clearance (simple screening)?	«DB_dwcp_3.5.5 Riskbased_SScreen»	-Click to Select-
(ii) An Environmental Impact Assessment (EIA)?	«DB_dwcp_3.5.6 Riskbased_EIA»	-Click to Select-
What type of requirement would apply to the warehouse described in the assumptions in Section 1	«DB_dwcp_3.5.8a Warehouse_Req»	-Click to Select-

If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-

Please explain the changes and provide the legal basis where applicable:

Additional comments:

B. Quality control *before* construction

3.6. Which third-party entities are required by law to verify that the building plans are in compliance with existing building regulations? (please check all that apply)	Answer last year	Answer this year
National order (association) of architects / engineers	«DB_dwcp_3.6.1 Verify_plans_National_order»	-Click to Select-
Government agency (e.g., technical department of the municipality).	«DB_dwcp_3.6.2 Verify_plans_govt_agency»	-Click to Select-
<ul style="list-style-type: none"> A certified/licensed architect 	«DB_dwcp_3.6.2a Verify_plans_Licensed_architect»	-Click to Select-
<ul style="list-style-type: none"> A certified/licensed engineer 	«DB_dwcp_3.6.2b Verify_plans_Licensed_engineer»	-Click to Select-
<ul style="list-style-type: none"> A representative of the agency who is neither an architect nor an engineer 	«DB_dwcp_3.6.2c No_architect_or_engineer»	-Click to Select-
Private and external firm of certified architects and/or civil engineers (i.e., cannot be part of the building company).	«DB_dwcp_3.6.3 Verify_plans_private_firm»	-Click to Select-
No third-party is required <u>by law</u> to verify the compliance of architectural plans/drawings with existing building regulations	«DB_dwcp_3.6.4 No_need_by_law»	-Click to Select-
Please specify the law (if available):	«DB_dwcp_3.6.5 Verify_plans_Legal_basis»	

If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-

Please explain the changes and provide the legal basis where applicable:

Additional comments:

3.7. Review of building plans required by law	Answer last year	Answer this year
If the law requires the review of the building plans by a third-party, does it occur in practice?	«DB_dwcp_3.7.1 Not_in_practice»	-Click to Select-

C. Quality Control *during* construction

3.8 Who conducts the mandatory inspections required by law to be carried out during construction? (please check all that apply)	Answer last year	Answer this year
Government agency (or agencies); please specify all agencies involved:	«DB_dwcp_3.8.1 Inspections_During_govt_agency»	-Click to Select-
An in-house supervising engineer (i.e., an employee of the building company)	«DB_dwcp_3.8.2 Inspection_during_in_house_engineer»	-Click to Select-
An external and independent civil engineer throughout the entire construction period	«DB_dwcp_3.8.3 Inspection_during_external_engineer»	-Click to Select-
No inspections are mandated by law during construction.	«DB_dwcp_3.8.4 No_inspections_during_by_law»	-Click to Select-
Legal basis for inspections	«DB_dwcp_3.8.5 Inspections_during_legal_basis»	

If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		
3.9. What type of inspections are required by law to be carried out during construction? (please check all that apply)	Answer last year	Answer this year
Unscheduled inspections (inspection that can occur at any time or stage during construction). If yes, how many on average for a construction lasting 30 weeks (7 months)? Please specify:	«DB_dwcp_3.9.1 Inspection_during_unscheduled»	-Click to Select-
Phased (at specific stages) inspections are carried out during construction.	«DB_dwcp_3.9.2 Inspections_during_phased»	-Click to Select-
Risk-based type inspections (inspections that are based on the type or risk level of a building).	«DB_dwcp_3.9.3 Inspections_during_riskbased»	-Click to Select-
If yes		
(i) What would be the risk level for the warehouse described in Section 1?	«DB_dwcp_3.9.5 Warehouse_Risk_level»	-Click to Select-
(ii) Please describe and, if applicable, specify the <u>article</u> of the law:		
Mixed type inspections are carried out during construction, please clarify:	«DB_dwcp_3.9.4 Inspections_during_mixed»	-Click to Select-
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		
3.10. Inspections during construction required by law	Answer last year	Answer this year
If inspections during construction are mandated by law , are they implemented in practice?	«DB_dwcp_3.10.1 Inspections_during_yes_in_practice»	-Click to Select-
Inspections are not mandated by law, but they do commonly occur in practice in more than 50% of cases.	«DB_dwcp_3.10.4 Inspections_during_not_by_law_yes_in_practice»	-Click to Select-
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		
D. Quality control after construction		
3.11. Who conducts the final inspection required by law to check for the compliance of the building with the approved plans? (please check all that apply)	Answer last year	Answer this year
A Government agency	«DB_dwcp_3.11.1 Final_inspection_govt_agency»	-Click to Select-
The in-house supervising engineer (engineer employed by the building company) must sign off on the construction and submit a final report to the building permitting agency.	«DB_dwcp_3.11.2 Final_inspection_in_house_submit_report»	-Click to Select-
An external and independent supervising engineer must sign off on the construction and submit a final report to the building permitting agency.	«DB_dwcp_3.11.3 Final_inspection_external_submit_report»	-Click to Select-
There is a final joint inspection.	«DB_dwcp_3.11.4 Final_joint_inspection»	-Click to Select-
Please specify which agencies are involved:	«DB_dwcp_3.11.7 List_agencies»	
No final inspection is mandated by law	«DB_dwcp_3.11.5 No_final_inspection_by_»	-Click to Select-

	law»	
Legal basis for final inspection:	«DB_dwcp_3.11.6 Final_inspection_Legal_ basis»	
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional Comments:		
3.12. Final inspection required by law	Answer last year	Answer this year
If a final inspection is mandated by law , is it implemented in practice?	«DB_dwcp_3.12.1 Final_inspection_yes_pr actice»	-Click to Select-
A final inspection is not mandated by law, but does commonly occur in practice in more than 50% of cases.	«DB_dwcp_3.12.4 Final_inspection_not_ by_law_yes_in_practice »	-Click to Select-
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		
E. Liability/insurance regimes		
3.13. By law , which of the following parties is primarily held liable when a defect is discovered after the completed building has been handed over to the owner and is already in usage (Latent Defect Liability or Decennial Liability)? (<i>please check all that apply</i>)	Answer last year	Answer this year
The existing legislation is silent on this issue.	«DB_dwcp_3.13.1 Liability_no_by_law»	-Click to Select-
The architect or engineer who designed the plans of the building. If yes, for how long?	«DB_dwcp_3.13.2 Liability_architect_or_en gineer»	-Click to Select-
The professional or agency conducting the technical inspections during construction and the final inspection. If yes, for how long?	«DB_dwcp_3.13.3 Liability_supervisor»	-Click to Select-
The construction company. If yes, for how long?	«DB_dwcp_3.13.4 Liability_construction_co mpany»	-Click to Select-
The project owner or investor. If yes, for how long?	«DB_dwcp_3.13.5 Liability_owner_investor »	-Click to Select-
Liability is specified in a contract between the parties (Contractual Law).	«DB_dwcp_3.13.6 Liability_contract»	-Click to Select-
Legal basis for liability requirements	«DB_dwcp_3.13.7 Liability_legal_basis»	
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		
3.13a. Liability requirements by law	Answer last year	Answer this year
If Latent Defect Liability or Decennial Liability is required by law, is it implemented in practice?	«DB_dwcp_3.13. a Liability_not_inPractice»	-Click to Select-
3.14. Which of the following parties is/are required to primarily subscribe to a Latent Defect Liability Insurance (or Decennial Insurance) - an insurance policy to cover repair expenses for defects that are discovered after the completed building has been handed over to the owner and is in usage? (<i>please check all that apply</i>)	Answer last year	Answer this year
The existing legislation is silent on this issue.	«DB_dwcp_3.14.1	-Click to Select-

The architect or engineer who designed the plans of the building.	Insurance_no_by_law» «DB_dwcp_3.14.2 Insurance_architect_eng ineer»	-Click to Select-
The professional or agency conducting the technical inspections/supervision during construction and the final inspection	«DB_dwcp_3.14.3 Insurance_supervisor»	-Click to Select-
The construction company.	«DB_dwcp_3.14.4 Insurance_construct_co mpany»	-Click to Select-
The project owner or investor.	«DB_dwcp_3.14.5 Insurance_owner_invest or»	-Click to Select-
Warranty is specified in the contract between the parties (Contractual Law).	«DB_dwcp_3.14.7 Warrant_Contract»	-Click to Select-
There is no such requirement by law, but Latent Defect Liability Insurance is commonly subscribed in practice in more than 50% of cases by any of the parties noted above.	«DB_dwcp_3.14.6 Insurance_in_practice»	-Click to Select-
Legal basis for insurance requirements	«DB_dwcp_3.14.8 Insurance_legal_basis»	
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		
3.14 a. Insurance requirements by law	Answer last year	Answer this year
If Latent Defect Liability Insurance or Decennial Liability Insurance is required by law, is it implemented in practice?	«DB_dwcp_3.14.a Insurance_not_inPractic e»	-Click to Select-
If your answer above is yes , please explain how it is enforced (e.g. A proof of insurance must be submitted when requesting the building permit, the proof is sent later to the agency; or there is no need to prove anything).		
F. Professional certifications		
3.15. According to the law , what are the qualification requirements for a professional to be authorized to verify that the building plans are in compliance with existing building regulations? (please check all that apply)	Answer last year	Answer this year
The existing legislation is silent on this issue.	«DB_dwcp_3.15.5 Architect_verify plans_no_requirements»	-Click to Select-
A minimum number of years of practical experience is required by law. <i>Please specify the number of years:</i>	«DB_dwcp_3.15.1 Architect_verify_plans_ min_years»	-Click to Select-
University degree (minimum of a bachelor's) in architecture or engineering	«DB_dwcp_3.15.2 Architect_verify_plans_u niv_degree»	-Click to Select-
Must be a registered member of the national order (association) of architects or civil engineers.	«DB_dwcp_3.15.3 Architect_verify_plans_ member»	-Click to Select-
Must pass a qualification exam.	«DB_dwcp_3.15.4 Architect_verify_plans_e xam»	-Click to Select-
Legal basis for professional requirements (if applicable)	«DB_dwcp_3.15.6 Requirements_Legal_ba sis»	
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional comments:		

3.16. According to the law , what are the qualification requirements to be authorized as a professional to conduct the technical supervision/inspections of the construction? (<i>please check all that apply</i>)	Answer last year	Answer this year
The existing legislation is silent on this issue.	«DB_dwcp_3.16.5 Supervisor_no_requirements»	-Click to Select-
A minimum number of years of practical experience is required by law. <i>Please specify the number of years:</i>	«DB_dwcp_3.16.1 Supervisor_min_years»	-Click to Select-
University degree (minimum of a bachelor's) in civil engineering, construction or construction management	«DB_dwcp_3.16.2 Supervisor_univ_degree»	-Click to Select-
Must be a registered member of the national order (association) of engineers.	«DB_dwcp_3.16.3 Supervisor_member»	-Click to Select-
Must pass a qualification exam.	«DB_dwcp_3.16.4 Supervisor_exam»	-Click to Select-
Legal basis for professional requirements (if applicable)	«DB_dwcp_3.16.6 Tech_Supervis_Legal_Basis»	
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform: -Click to Select-		
Please explain the changes and provide the legal basis where applicable:		
Additional Comments:		
3.17. Professional certifications requirements by law	Answer last year	Answer this year
If professional certifications are required by law, are they implemented in practice for the		
<ul style="list-style-type: none"> Professional reviewing that plans are in compliance with regulations 	«DB_dwcp_3.17 Req_Architects_inPractice»	-Click to Select-
<ul style="list-style-type: none"> Professional conducting technical supervision/inspections during construction 	«DB_dwcp_3.17.a Req_Sup_inPractice»	-Click to Select-

4. DATA UPDATE

4.1. Definitions and Additional Case Study Assumptions

Definitions to keep in mind when answering the questions:
<ul style="list-style-type: none"> A procedure is any interaction of BuildCo's employees or managers with external parties, including government agencies, notaries, the land registry, the cadastre, utility companies, public and private inspectors, and technical experts apart from in-house architects and engineers. Procedures that can take place at the same time as another procedure are marked with an asterisk (*).
<ul style="list-style-type: none"> Time is measured in calendar days (not working days). For a procedure that can be completed entirely online, the minimum time is 0.5 days. For a procedure that cannot be completed entirely online, the minimum time is 1 day.
<ul style="list-style-type: none"> Costs include only official fees. Nonrecurring taxes that are necessary for the completion of the specific project are recorded. Bribes are excluded. Refundable deposits are excluded.

4.2. List of procedures to build a warehouse and to connect to utilities

Phase: «DB_dwcp_DBDCPProcList_ProcedurePhase_cou»	
Procedure «DB_dwcp_DBDCPProcList_PROCEDURE_NUMBER_c»:	«DB_dwcp_DBDCPProcList_ProcedureName_coun»
Time	Time last year: «DB_dwcp_DBDCPProcList_ProcedureTimePubli»
	Time update:

Cost	Cost last year: «DB_dwcp_DBDCPProcList_ProcedureCostPubli»	
	Cost update:	
	Cost details last year: «DB_dwcp_DBDCPProcList_ProcedureCostFormu»	
Agency	Cost details update:	
	Agency last year: «DB_dwcp_DBDCPProcList_ProcedureAgency_co»	
Agency update:	Agency last year: «DB_dwcp_DBDCPProcList_ProcedureAgency_co»	
	Agency update:	
Procedural details	Procedural details last year: «DB_dwcp_DBDCPProcList_ProcedureComment_c»	
	Procedural details update:	
Simultaneity	Can this procedure be initiated with the previous procedure? -Click to Select-	If No, can it be done with any other procedure(s) and which one (s)?
	Last year's response: «DB_dwcp_DBDCPProcList_ProcedureS imultane»	Please clarify why not:
If you made changes to last year's information, please indicate whether the change is due to a correction or a reform. -Click to Select-		
Please explain the changes and provide the legal basis and/or fee schedule when applicable:		

4.3. Additional Comments

Please provide any additional comments you may have about the process for dealing with construction permits in «Survey_Economy_FullName»:

Thank you very much for completing the Dealing with Construction Permits questionnaire!

We sincerely appreciate your contribution to the *Doing Business* project.

The results will appear in *Doing Business 2017* and on our website: www.doingbusiness.org.