

### **Dealing with Construction Permits Questionnaire –** «Survey\_Economy\_FullName» www.doingbusiness.org

Dear «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 flagship publications of the World Bank Group that benchmarks business regulations in 190 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 regulations, 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 2018: Reforming to Create Jobs*, was the 15th in a series of annual reports measuring the regulations that enhance business activity and those that constrain it. It received over 10,000 media citations within just a week of its publication on October 31, 2017. Within that same period the *Doing Business* website was viewed over a million times and the report was downloaded over 15,000 times. One hundred and nineteen economies implemented a total of 264 reforms easing the process of doing business. Europe and Central Asia continues to be the region with the highest share of economies reforming – i.e. 79%, followed by South Asia and Sub-Saharan Africa.

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. In 2016/17, 22 economies made changes to building regulations captured by the Dealing with Construction Permits indicator.

We are honored to be able to count on your expertise for *Doing Business 2019*. 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, 2017.
- 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»

Primary Contributor Information: Please check the box next to information you do not want us to publish.

•					,		•		
				Name					
	Title (Mr., Ms., Dr.)		«Title»		[	]			
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Never i ublished	Profession (e.g. judge, lawyer, architect)	,	«Profession»		[	]			
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Zip/Postal code	«ZipPostalCode»	[	]	Country		«Country»		[	]

Additional Contributor(s): If there are more people whom you would like us to acknowledge, kindly send us an e-mail.

Name	Occupation	Email	Phone	Address
[title] [first name] [last name]	[firm] [position] [profession]	[ ]	[phone] [mobile]	[street] [state/province] [city/country]
[title] [first name] [last name]	[firm] [position] [profession]	[ ]	[phone] [mobile]	[street] [state/province] [city/country]
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Please e-mail me an electronic copy of the report and my certificate of appreciation, rather than mailing me a paper copy.

**Referrals:** Please help us expand our list of contributors by referring us to other experts in the private or public sector (lawyers, notaries, public officials or any expert on this field) who can respond to the questionnaire.

First name	Las	t name	Pos	ition	Firm	า	Add	lress	Phor	e	E-m	ail
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### WORLD BANK GROUP

## **Doing Business 2019**

#### 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, measures the quality of building regulation and its implementation in the Building Quality Control Index.

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

#### The company, BuildCo:

#### Description

- Operates in «Survey\_City» and is 100% domestically and privately-owned.
- 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.

#### Ownership and employees

- 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:

- 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). However, the zoning requirements for warehouses are met by building it in an area where other similar warehouses can be found.

#### Warehouse specifications

- Has two levels, both above ground (**G** + **1**), 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 storage of non-hazardous and non-perishable goods (i.e., books, stationery, etc.).

#### Water and sewerage connection: new connection

- 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 0.7m<sup>3</sup> and wastewater flow is estimated at 0.6 m<sup>3</sup>. Peak water consumption is estimated at 1 m<sup>3</sup>.
- The water connection pipe is 1 inch in diameter, and the sewerage connection pipe is 4 inches in diameter.
- 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).

### **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

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 ( <b>if no reform is shown here, please skip to question 2.2</b> ):						
«DB_dwcp_FutureReformPrepopulation»						
Has this reform been implemented since June 2, 2017? Response: -Click to Select-Comment:						
2.2. Have there been any reforms (changes in practice or in the laws and re	eau	lations) that ha	ve ha	d an impact		
on the process of obtaining construction permits since June 2, 2017?	- <b>3</b> -					
Response: -Click to Select-						
If yes, please indicate the name and date of the law and/or the measure tal				. (1 .		
2.3. Are you aware of any reform (in practice or in laws or regulations) that process of obtaining construction permits and that is <b>expected to be adop</b>						
Response: -Click to Select-						
If yes, please describe:						
2.4 RESEARCH QUESTIONS for Architects and Engineers			Ans	wer		
2.4.1 Renewal of professional license or certification of architects and	en	gineers				
Must proof of continued education meant to improve, or expand the archite			-Clic	ck to Select-		
skills and knowledge relevant to the practice or architecture/engineering, be	e pi	ovided when				
renewing the professional license?						
2.4.2. If yes, what type(s) of continued education is/are required? Plea	se	check all that	apply	1		
Conferences						
Professional/technical meetings on architecture/engineering						
Seminars						
Professional exam (oral or written)						
Self-study relevant to the practice of architecture / engineering						
<ul> <li>Participating in an activity involving substantial and organized peer interaction</li> </ul>	ctio	n				
Other, please explain:						
2.4.3 How are changes in construction regulations communicated to civil servants?	on	struction prof	essio	nals / and		
	F	rivate Sector	Civ	il Servants		
(a) Dissemination campaign (e.g. social media, billboards, etc.)						
(b) Training/workshops						
(c) Through the media (e.g. TV, radio, etc.)						
(d) None of the above						
Other, please explain:						
Question only for Building Authority / Municipality						
2.4.4 When a new process for delivering building permits is introduced or a	n e	xisting one is	-Clic	ck to Select-		
improved (either online or manual), does the department in charge of deliver						
permit / Municipality offer specialized training?						
2.4.5 If your answer is yes, what percentage of the annual budget of the department in charge of delivering the building permit / Municipality is used for training? (Please select only one answer)						
• Less than 1%		2, 2,				
• 1-2%			一			
• 3-5%			一			
More than 5%						
None of the above						
Other please explain:						

#### 3. DATA UPDATE

For your convenience, last year's aggregate answers (if available) are included in both Sections 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 list of procedures in Section 3 as well as the data for the Building Quality Control Index in Section 4, considering 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 in previous year(s) and did not reflect the reality in your economy, or;

Reform—referring to a change in practice or law that occurred between June 1, 2017 and May 1, 2018.

#### 3.1. Definitions and Additional Case Study Assumptions

#### Definitions to keep in mind when answering the questions:

- 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 (\*).
- **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.
- **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.

#### 3.2. List of Procedures to Build a Warehouse and Connect to Utilities

Phase: «DB_dwcp_DBDC	PProcList_ProcedurePhase_cou»					
Procedure «DB_dwcp_DBDCPPro cList_PROCEDURE_NU MBER_c»:	«DB_dwcp_DBDCPProcList_ProcedureName_coun»					
T:	Time last year: «DB_dwcp_DBDCPProcList_ProcedureTimePubli»					
Time	Time update:					
	Cost last year: «DB_dwcp_DBDCPProcList_ProcedureCostPubli»					
Cost	Cost update:					
	Cost details last year: «DB_dwcp_DBDCPProcList_ProcedureCostFormu»					
	Cost details update:					
	Agency last year: «DB_dwcp_DBDCPProcList_ProcedureAgency_co»					
Agency	Agency update:					
Procedural details	Procedural details last year: «DB_dwcp_DBDCPProcList_Proce	edureComment_c»				
	Procedural details update:					
Simultaneity	Can this procedure be initiated with the previous procedure? -Click to Select-	Last year's response:  «DB_dwcp_DBDCPProcList_ProcedureSimultane»				
	If No, can it be done with any other procedure(s) and which one (s)?  Please clarify why not:					
If you made changes to las reformClick to Select-	If you made changes to last year's information, please indicate whether the change is due to a correction or a					



Please explain the changes and provide the legal basis and/or fee schedule when applicable:

#### 3.3. Additional Comments or missing procedures

We welcome any additional comments you may have about the process of obtaining a building permit in «Survey\_Economy\_FullName», and/or information on any missing procedures. For any missing procedures, kindly provide the time, cost, applicable agency and requirements.

#### 4. BUILDING QUALITY CONTROL INDEX

A. Building regulations: law describing the administrative proce		
pertaining to building control, including the pre-approvals, plan re	views, issuance of permits, in	spections and
occupancy permits.		
4.1. How accessible are building laws and regulations in you		
. =	Last Year	This Year
1. The currently applicable regulations are available online on a	«DB_dwcp_4.1.1	-Click to Select-
website (or websites).	Available_online»	
Website(s) where the regulations are published	«DB_dwcp_4.1.1a	
O The second conflict to the second conflict	Website_Link»	1/
2. The currently applicable regulations are available at the releva	nt permit-issuing authority and	d/or through an
official gazette:	"DD duran 44.0	Oliale to Coloat
(i) They are available free of charge	«DB_dwcp_4.1.2	-Click to Select-
(ii) They are evallable for nurshape	Free_of_Charge»	-Click to Select-
(ii) They are available for <b>purchase</b>	«DB_dwcp_4.1.3 Must_be_purchased»	-Click to Select-
If you made any changes to lost year's information, places indice		to a correction or
If you made any changes to last year's information, please indica a reform: -Click to Select-	te whether the change is due	to a correction of
Please explain the changes and provide the legal basis where ap	plicable:	
Additional comments:		
4.2. Which of the below listed requirements are clearly speci		ulations, or any
accessible website, brochure or pamphlet? (please check al		
1. List of required documents to submit to request and obtain a	«DB_dwcp_4.2.1	-Click to Select-
building permit (i.e., land ownership certificate, types of drawings	List_required_doc»	
and plans, etc.).		0" 1 1 0 1 1
2. Fees to be paid for the building permit.	«DB_dwcp_4.2.2	-Click to Select-
O All and the land the land the land the land	Fees_paid»	Olivia de Ovident
3. All required pre-approvals of the drawings/plans by the	«db_dwcp_4.2.3	-Click to Select-
relevant agencies (i.e., electrical, water, sewerage,	Required_pre-approvals»	
<ul><li>environmental etc.).</li><li>4. Requirements to obtain the Occupancy Certificate.</li></ul>	«DB_dwcp_4.2.4	-Click to Select-
4. Requirements to obtain the Occupancy Certificate.	Occupancy»	-Click to Select-
4.a. Is the Occupancy Certificate issued in practice?	«DB_dwcp_4.2.4a	-Click to Select-
4.a. is the Occupancy Certificate issued in practice?	Occupancy_Inpractice»	-Click to Select-
5. The time limit to process and issue the building permit	«DB_dwcp_4.2.5	-Click to Select-
request.	Time_Limit»	-Click to Select-
(i) Please specify the <b>time limit</b> :	«DB_dwcp_4.2.5a	
(i) I loade opeony the time inne.	TL_duration»	
(ii) Is the time limit always respected in practice?	«DB_dwcp_4.2.5c	-Click to Select-
(ii) to the time initial arrays respected in practice.	Time_limit_Respected»	Chor to Coloot
6. If the list of required documents, fees and pre-approvals is	«DB_dwcp_4.2.6	
available online, please provide a <b>link to the website(s)</b> :	Requirements_available_	
	online»	
If you made any changes to last year's information, please indica	l .	to a correction or
a reform: -Click to Select-		
Please explain the changes and provide the legal basis where ap	pplicable:	
Additional comments:		



4.3. Building Codes/complete set of minimum technical requirements						
1. Is there a National Building Code and/or a unified set of	«DB_dwcp_4.3.1	-Click to Select-				
building standards that all constructions must respect in your	Building_Code»					
economy? If your answer is yes:						
(i) Is the Code/Unified Standards available online?	«DB_dwcp_4.3.2	-Click to Select-				
	BC online»					
(ii) If online, please provide the <b>link to the website</b> :						
2. Does the National Building Code provide clear provisions or gui	delines on					
Natural disaster resistant construction (i.e. floods, storms,	«DB_dwcp_4.3.3	-Click to Select-				
earthquakes, etc)	Nat_Disaster»					
Building classification according to certain criteria (i.e.	«DB_dwcp_4.3.4	-Click to Select-				
usage; size)	Bld_Classification»					
Fire prevention	«DB_dwcp_4.3.5	-Click to Select-				
	Fire_Guidelines»					
• Soil Testing requirements for certain permanent building types	«DB_dwcp_4.3.6	-Click to Select-				
	Soil_test»					
Structural Strength (materials to be used)	«DB_dwcp_4.3.7	-Click to Select-				
	Structural_strength»					
Sanitation facilities	«DB_dwcp_4.3.8	-Click to Select-				
	Sanitation»					

If you made any 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

4.4. Which entity(ies) is/are required by law to verify the compliance of the building plans with existing building regulations? (please check all that apply)

building regulations? (please check all that apply)						
1. The existing legislation is silent on this issue.	«DB_dwcp_4.4.1 VerifyPlans_by_law»	-Click to Select-				
2. National order (association) of architects / engineers.	«DB_dwcp_4.4.2 Verify_plans_National_or der»	-Click to Select-				
3. Government agency (i.e., technical department of the municipality). If yes, please specify whether the following professionals are involved:	«DB_dwcp_4.4.3 Verify_plans_govt_agenc y»	-Click to Select-				
(i) A certified/licensed architect	«DB_dwcp_4.4.3a Verify_plans_Licensed_ar chitect»	-Click to Select-				
(ii) A certified/licensed engineer	«DB_dwcp_4.4.3b Verify_plans_Licensed_e ngineer»	-Click to Select-				
(iii) A representative of the agency who is neither an architect nor an engineer	«DB_dwcp_4.4.3c No_architect_or_engineer »	-Click to Select-				
4. Private and external firm of certified architects and/or civil engineers (i.e., cannot be part of the building company).	«DB_dwcp_4.4.4 Verify_plans_private_firm »	-Click to Select-				
Please specify the law (if available):	«DB_dwcp_4.4.5 Verify_plans_Legal_basis »					

If you made any 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:

#### C. Quality control *during* construction:

4.5. Who conducts the mandatory <u>technical</u> inspections required by law to be carried out during construction? (*please check all that apply*)



1. The existing legislation is silent on this issue.	«DB_dwcp_4.5.1	-Click to Select-
1. The existing legislation to elicitic on the locate.	Inspections_during_by_la	Choic to Coloct
	w»	
2. Government agency (or agencies);	«DB_dwcp_4.5.2	-Click to Select-
please specify which technical departments are involved:	Inspections_During_govt	
	_agency»	
3. An in-house supervising engineer (i.e., an employee of the	«DB_dwcp_4.5.3	-Click to Select-
building company).	Inspection_during_in_hou	
	se_engineer»	
4. An external and independent civil engineer throughout the	«DB_dwcp_4.5.4	-Click to Select-
entire construction period.	Inspection_during_extern	
Level best for the control	al_engineer»	
Legal basis for inspections	«DB_dwcp_4.5.5	
	Inspections_during_legal basis»	
If you made any changes to last year's information, please indicat		to a correction or
a reform: -Click to Select-	e whether the change is due	to a correction of
Please explain the changes and provide the legal basis where app	olicable:	
Additional comments:		
4.6. What type of technical inspections are required by law to	be carried out during cons	truction?
(please check all that apply)		
Unscheduled inspections (inspection that can occur at any	«DB_dwcp_4.6.1	-Click to Select-
time or stage during construction).	Inspection_during_unsch	
	eduled»	
2. Phased (at specific stages) inspections are carried out during	«DB_dwcp_4.6.2	-Click to Select-
construction.	Inspections_during_phas	
2. Diak based type inspections (inspections that are based an	ed»	-Click to Select-
3. Risk-based type inspections (inspections that are based on the type or risk level of a building). If yes:	«DB_dwcp_4.6.3 Inspections_during_riskb	-Click to Select-
the type of fisk level of a building). If yes.	ased»	
(i) Please specify the <b>article of the law</b> :	4304"	
If you made any changes to last year's information, please indicate	e whether the change is due	to a correction or
a reform: -Click to Select-	3	
Please explain the changes and provide the legal basis where app	olicable:	
Additional comments:		
4.7. Inspections required by law during construction		
If inspections during construction are mandated by law, are they	«DB_dwcp_4.7.1	-Click to Select-
implemented in practice?	Inspections_during_Inpra	
	ctice»	
If you made any changes to last year's information, please indicate	e whether the change is due	to a correction or
a reform: -Click to Select- Please explain the changes and provide the legal basis where app		
Additional comments:	Dicable.	
D. Quality control <i>after</i> construction		
4.8. Who conducts the final inspection required by law to che	ck the compliance of the br	uilding with the
approved plans? (please check all that apply)	on the comphance of the bi	anding with the
The existing legislation is silent on this issue.	«DB_dwcp_4.8.1	-Click to Select-
3 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Finalinspection_byLaw»	
2. A Government agency.	«DB_dwcp_4.8.2	-Click to Select-
- ,	Final_inspection_govt_ag	
Agencies involved this year:	ency»	
3. An in-house supervising engineer (i.e., an employee of the	«DB_dwcp_4.8.3	-Click to Select-
building company) who must sign off on the construction and	Final_inspection_in	
submit a final report to the building permitting agency.	house_submit_report»	Olivia de Carlos
4. An external and independent supervising engineer who must	«DB_dwcp_4.8.4	-Click to Select-
sign off on the construction <b>and</b> submit a final report to the	Final_inspection_external	
building permitting agency.	_submit_report»	
Legal basis for final inspection:	«DB_dwcp_4.8.6	



	Final_inspection_Legal_b	
	asis»	4'
f you made any changes to last year's information, please indicate a reform: -Click to Select-	_	o a correction or
Please explain the changes and provide the legal basis where app	olicable:	
Additional comments:		
4.9. Final inspection required by law	1 ==	
If a final inspection is mandated by law, is it implemented in	«DB_dwcp_4.9.1	-Click to Select-
practice?	Final_inspection_Inpracti	
If you made any change to lost year's information whose indicat	Ce»	to a compation or
If you made any changes to last year's information, please indicate a reform: -Click to Select-	e whether the change is due	to a correction or
Please explain the changes and provide the legal basis where app	vlicable:	
Additional comments:	Dicable.	
E. Liability/insurance regimes		
4.10. By law, which of the following party (ies) is/are primarily	held liable when a defect i	s discovered
after the completed building has been handed over to the own Liability or Decennial Liability)? (please check all that apply)		
The existing legislation is silent on this issue.	«DB_dwcp_4.10.1	-Click to Select-
1. The existing regionation is short on this issue.	Liability_by_law»	Olloit to ocicot
2. The architect or engineer who designed the plans of the	«DB_dwcp_4.10.2	-Click to Select-
building. If yes, for how long?	Liability_architect_or_eng	
	ineer»	
3. The professional or agency conducting the technical	«DB_dwcp_4.10.3	-Click to Select-
inspections during construction and the final inspection. If yes, for how long?	Liability_supervisor»	
4. The construction company. If yes, for how long?	«DB_dwcp_4.10.4	-Click to Select-
, , , , , , , , , , , , , , , , , , ,	Liability_construction_co	
	mpany»	
5. The project owner or investor. If yes, for how long?	«DB_dwcp_4.10.5 Liability_owner_investor»	-Click to Select-
6. Liability is specified in a contract between the parties	«DB_dwcp_4.10.6	-Click to Select-
(Contractual Law).	Liability_contract»	
Legal basis for liability requirements	«DB_dwcp_4.10.7	
	Liability_legal_basis»	
If you made any changes to last year's information, please indicate a reform: -Click to Select-	e whether the change is due	to a correction or
Please explain the changes and provide the legal basis where app	olicable:	
Additional comments:		
4.11. Which of the following party(ies) is/are required by law t policy to cover expenses to repair defects that are discovered handed over to the owner and is in usage (Latent Defect Liab (please check all that apply)	d after the completed buildi lity Insurance or Decennial	ng has been Insurance)?
The existing legislation is silent on this issue.	«DB_dwcp_4.11.1 Insurance_by_law»	-Click to Select-
2. The architect or engineer who designed the plans of the	«DB_dwcp_4.11.2	-Click to Select-
building.	Insurance_architect_engi neer»	
3. The professional or agency conducting the technical	«DB_dwcp_4.11.3	-Click to Select-
inspections during construction and the final inspection.	Insurance_supervisor»	
4. The construction company.	«DB_dwcp_4.11.4	-Click to Select-
	Insurance_construct_com pany»	
5. The project owner or investor.	«DB_dwcp_4.11.5	-Click to Select-
	Insurance_owner_investo	
6. Warrantee is specified in the contract between the parties	«DB_dwcp_4.11.7	-Click to Select-
(Contractual Law).	Warrant_Contract»	



There is no such requirement by law, but Latent Defect Liability	«DB_dwcp_4.11.6	-Click to Select-
Insurance is commonly subscribed in practice in more than 50%	Insurance_NotbyLaw_but	Chor to Coloct
of cases by any of the parties noted above.	_inpractice»	
Legal basis for insurance requirements	«DB_dwcp_4.11.8	
	Insurance_legal_basis»	
If you made any 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:		
F. Professional certifications		
4.12. According to the law, what are the qualification requirements for a professional to be authorized to verify that the <u>architectural and structural</u> building plans are in compliance with existing building regulations? (please check all that apply)		
The existing legislation is silent on this issue.	«DB_dwcp_4.12.1	-Click to Select-
1. The existing legislation is silent on this issue.	Professional_Law silent	-Click to Select-
	on issue»	
2. A minimum number of years of practical experience is	«DB_dwcp_4.12.2	-Click to Select-
required by law.	Professional_verify_plan	Chort to Coloct
	s_min_years»	
(i) Please specify the number of years:	«DB_dwcp_4.12.2a	
	Professional_min_years	
	_specify»	
3. University degree (minimum of a bachelor's) in architecture or	«DB_dwcp_4.12.3	-Click to Select-
engineering	Professional_verify_plan	
	s_univ_degree»	
4. Must be a registered member of the order (association) of	«DB_dwcp_4.12.4	-Click to Select-
architects or civil engineers.	Professional_verify_plan	
	s_member»	0" 1 4 0 1 4
5. Must pass a qualification exam.	«DB_dwcp_4.12.5	-Click to Select-
	Professional_verify_plan	
Legal basis for professional requirements	s_exam» «DB_dwcp_4.12.6	
Legal basis for professional requirements	Professional_Requireme	
	nts_Legal_basis»	
If you made any 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:		
4.13. According to the law, what are the qualification requirements to be authorized as a professional to		
conduct the technical supervision/inspections of the construction? (please check all that apply)		
The existing legislation is silent on this issue.	«DB_dwcp_4.13.1	-Click to Select-
	Supervisor_Law	
O A mainimum mumb and a second second second	silent_on Issue»	Olivie (c. O. J )
2. A minimum number of years of practical experience is	«DB_dwcp_4.13.2	-Click to Select-
required by law.	Supervisor_min_years»  «DB dwcp 4.13.2	
(i) Please specify the number of years:		
3. University degree (minimum of a bachelor's) in civil	Supervisor_min_years»  «DB_dwcp_4.13.3	-Click to Select-
engineering, construction or construction management	Supervisor univ degree	Onor to ocicut
angineering, construction of construction management	»	
4. Must be a registered member of the order (association) of	«DB_dwcp_4.13.4	-Click to Select-
engineers.	Supervisor_member»	
5. Must pass a qualification exam.	«DB_dwcp_4.13.5	-Click to Select-
' '	Supervisor_exam»	
Please specify the law and provide a link to the website (if	«DB_dwcp_4.13.6	
available):	Tech_Supervis_Legal_B	
	asis»	
If you made any 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:

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 2019* and on our website: www.doingbusiness.org.