

English for Construction

1

Vocational English
Course Book



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CD-ROM

ALWAYS LEARNING

PEARSON
LIVEWORKSHEETS

1

The construction industry

- introduce yourself and others
- talk about jobs in the construction industry
- describe types of construction
- understand a house plan

Introductions



a building inspector



a roofer



an architect



a crane operator



a plumber

Vocabulary 1 Match photos A-E to texts 1-5.

- 1 Hello, I'm Kamal Boukhaled, from Morocco. I'm a plumber. _____
- 2 I'm Isabelle Roux, from France. I'm an architect. _____
- 3 Hi, my name's Santiago Cruz. I'm from Venezuela. I'm a crane operator. _____
- 4 Hi, I'm Karol Nowacki. I'm from Poland. I'm a roofer. _____
- 5 Hello there. My name's Jun Takahashi. I'm from Japan. I'm a building inspector. _____

Listening 2 02 Complete these conversations. Then listen and compare your answers.

- 1 Jun: Hi! I'm Jun Takahashi, from the Ministry.
Isabelle: Hi, Mr Takahashi. (1) _____ Isabelle Roux. I'm from (2) _____.
I'm the architect on this project.
Jun: Ah, I'm a building (3) _____.
Isabelle: Pleased to (4) _____ you.
- 2 Karol: Hi! Karol Nowacki.
Santiago: Santiago Cruz.
Karol: What do you do, Santiago?
Santiago: I'm a crane (5) _____. And you?
Karol: Me? I'm a(n) (6) _____.
- 3 Kamal: Hi! My (7) _____ is Kamal Boukhaled.
Santiago: Hi, Kamal. I'm Santiago.
Kamal: (8) _____ are you from?
Santiago: From Caracas, Venezuela.
Kamal: Ah, Caracas. A beautiful city. I come from (9) _____.
- 4 Kamal: Hello. (10) _____ name's Kamal Boukhaled.
Karol: Hi, Kamal. I'm Karol Nowacki. And this is Isabelle Roux.
Kamal: Hello, Isabelle.
Isabelle: Pleased to meet you.
Karol: What do you (11) _____, Kamal?
Kamal: I'm a plumber.
Karol: I'm a roofer. And Isabelle designs buildings.
Kamal: She's a(n) (12) _____?
Isabelle: Yes, that's right.

Reading 3 Read this text and underline the verbs.



Harun Rashid is 35 years old. He comes from Alexandria, but lives and works in Cairo.

Harun is a general contractor. He hires subcontractors to work on building projects. He also organises the material and equipment. Harun has a lot of experience in the construction industry.

Harun always works hard. Sometimes he has meetings with clients. Sometimes he visits construction sites. And sometimes he deals with suppliers. He is always busy.

But Friday is different. Harun never works on Fridays. Friday is a day off.

4 Correct these sentences.

- 1 Harun Rashid is a plumber. _____
- 2 He hires clients to work on building projects. _____
- 3 He has a lot of experience in the tourist industry. _____
- 4 He never visits construction sites. _____
- 5 He always works on Fridays. _____

Language

Present simple: be

We use be to say who somebody is or what something is.	<i>I'm Santiago Cruz. He's Harun Rashid. This is a construction site. We're roofers.</i>
We use be to ask personal questions.	<i>What's your name? My name's Karol.</i>

Present simple: regular verbs

We use the present simple to talk about routines, permanent situations and general truths.	<i>We work in an office. Water freezes at 0°C.</i>
We use adverbs of frequency and time expressions with the present simple.	<i>Harun Rashid never works on Fridays. They work every Saturday.</i>

Speaking 5 Work in pairs and introduce yourselves. Use this model to help you.

A

Hi!/Hello./Good morning.

I'm _____./My name's _____.

What's your _____?

Pleased to meet you.

Where are you _____?

I'm from _____.

B

Hi!/Hello./Good morning.

I'm _____./My name's _____.

I'm from _____. And you?

Finding out more

Listening 1 03 Listen and repeat the letters of the alphabet.



The alphabet

A, H, J, K
B, C, D, E, G, P, T, V, Z (American English)
F, L, M, N, S, X, Z (British English)
I, Y
O
Q, U, W
R

2 04 Listen and write the surnames you hear.

- 1 Robert _____
- 2 Carlos _____
- 3 Sasha _____

Speaking 3 Work in pairs. Student A look at the information on this page. Student B look at the information on page 68.

Student A

Read the letters to Student B. Write the letters Student B says. What do the letters mean?

HVAC rpm AC JCB

HVAC = heating, ventilation and air conditioning
rpm = revolutions per minute
AC = alternating current
JCB = JC Bamford Excavators Limited (a construction equipment manufacturer)

4 Practise this conversation with your classmates. Write the names.

A

What's your name?

How do you spell that?

Thank you.

B

Jun Takahashi.

My first name is Jun – J-U-N.
My family name is Takahashi –
T-A-K-A-H-A-S-H-I.

Listening 5  05 Listen to three conversations. Write the jobs you hear for each person 1–8.

- | | |
|----------------|------------------|
| 1 Ahmed: _____ | 5 Rob: _____ |
| 2 Tariq: _____ | 6 Pierre: _____ |
| 3 Jacek: _____ | 7 Kim: _____ |
| 4 Luis: _____ | 8 Antonio: _____ |

Language

Wh- questions

Wh- questions begin with a question word (e.g. *What, Where, How*).

We use what when we want to know about something.	What's your name? What do you do?
We use where to ask about places.	Where do you work?
We use how to ask about the way to do something.	How do you spell that?

Questions with be

We reverse the order of the verb <i>be</i> to form a question.	He is on site today. → Is he on site today?
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6 Read the three conversations in audio script 5 on page 72 and underline the questions in the conversations.

7 Complete these sentences with *What, Where* or *How*.

- | | |
|-------------------------|-----------------------|
| 1 _____ do you live? | 5 _____ time is it? |
| 2 _____ do you do? | 6 _____ old are you? |
| 3 _____ are you? | 7 _____ is the site? |
| 4 _____'s your address? | 8 _____ are you from? |

8 Put the words in 1–6 in the correct order to make questions. Then match the questions to answers a–f.

- 1 ☐ what / he / do / does / ?
- 2 ☐ can / you / help / I / ?
- 3 ☐ how / spell / you / that / do / ?
- 4 ☐ where / work / you / do / ?
- 5 ☐ what / you / do / do / ?
- 6 ☐ are / the / manager / site / you / ?

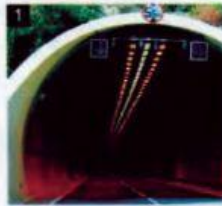
- a) He's a crane operator.
- b) I'm a plumber.
- c) On a building site.
- d) C-H-E-S-T-E-R-T-O-N-S.
- e) I'm looking for Kim.
- f) Yes, I am.

Speaking 9 Work in pairs. Take turns to ask and answer questions about the people in 5.

- | | |
|-------------------|-----------------------|
| A | B |
| What does Kim do? | She's a site manager. |
| What about Tariq? | Tariq is a ... |
| OK. Your turn. | |

The construction industry

Listening 1 06 Listen and write the missing letters.



t _ n n _ l



r _ _ d



b r _ d _ _



h _ _ s _



s _ h _ _ l



_ o s p _ t _ l



a _ a _ t m _ _ t



o _ f i c _ b _ o _ k

2 07 Listen and write the types of construction you hear.

1 _____

4 _____

2 _____

5 _____

3 _____

6 _____

Speaking 3 Choose a role card. Introduce yourself to other students. Use the model below to help you.

1 Name: Kasia Katolsky
Job: building inspector
Typical projects: factories, schools
From: Katowice, Poland

2 Name: Thomas Smith
Job: roofer
Typical projects: residential projects (houses, apartments)
From: Toronto, Canada

3 Name: Mohamed bin Ali
Job: site manager
Typical projects: hospitals
From: Dubai, United Arab Emirates (UAE)

4 Name: Park Ji-Wung
Job: crane operator
Typical projects: bridges, flyovers
From: Seoul, Korea

A

Hi! I'm _____ ./
My name's _____ .

What do you do?

What types of construction
do you work on?

Where are you from?

B

Hi! I'm Raja Anand./My name's
Raja Anand.

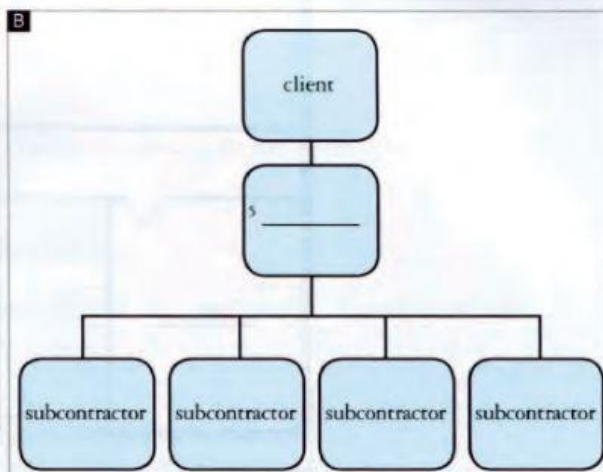
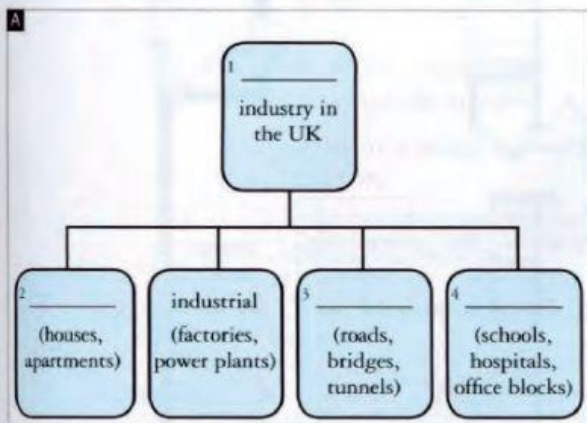
I'm a general contractor.

We build apartment blocks.

I'm from Mumbai, India.

Reading 4 Read this text and complete charts A and B.

The construction industry in the UK consists of four different sectors. The residential sector deals with houses and apartments. The industrial sector deals with big projects like factories and power plants. The infrastructure sector is for projects like roads, bridges and tunnels. The commercial sector is for things like schools, hospitals and office blocks. The client pays for the project and hires general contractors to deal with subcontractors, equipment and materials.



Vocabulary 5 Work in pairs. Take turns to draw different types of construction and say what they are.

6 Complete these sentences with the verbs in the box.

are consists of deal with hires pays for

- 1 The general contractor _____ subcontractors.
- 2 General contractors _____ subcontractors, equipment and materials.
- 3 The team _____ a site manager, three roofers and a plumber.
- 4 Roads, bridges and tunnels _____ infrastructure sector projects.
- 5 The client _____ the project.

Language

Plurals

We add -s, -es, or -ies to make a noun plural.

apartment → apartments

box → boxes

factory → factories

7 Read the text in 4 again and underline the plurals.

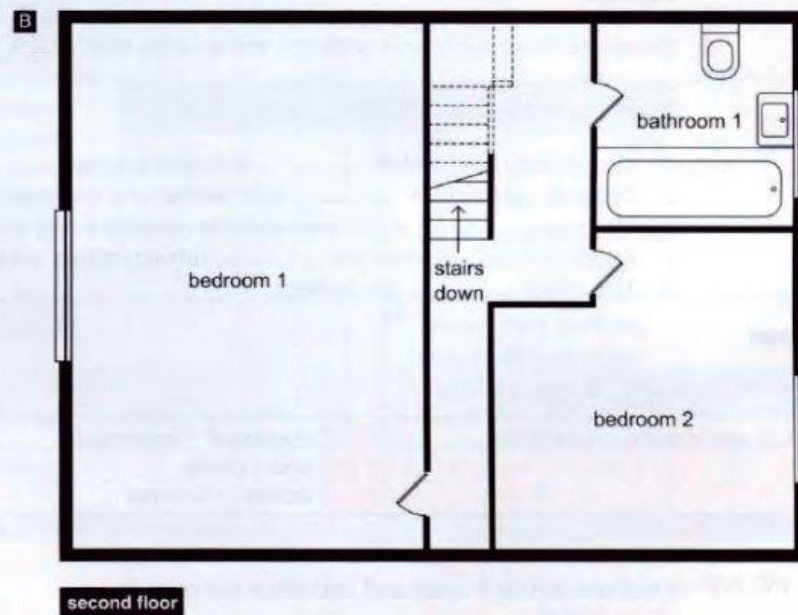
Speaking 8 Work in groups. Think about the construction industry in your area. List examples of the following.

- 1 clients
- 2 general contractors
- 3 subcontractors
- 4 residential sector projects
- 5 infrastructure sector projects
- 6 commercial sector projects
- 7 industrial sector projects

Parts of a house

Listening 1  08 Look at house plans A and B. Then listen. Does the speaker describe the house correctly?

first floor (American English) = ground floor (British English)



Speaking 2 Work in pairs. Draw a simple house plan and label it. Show it to your partner and ask and answer questions about it. Then repeat with a new partner.

A: What's this?

B: This is a bathroom.

A: And this?

B: This is the first floor. And this is the second floor.

Review

Writing 1 Complete these sentences with information about yourself.

- 1 My name's ...
- 2 I'm an ...
- 3 I live in ...
- 4 I come from ...

2 Match these questions to your answers in 1.

- a) Where are you from?
- b) What do you do?
- c) What's your name?
- d) Where do you live?

3 Write four things a general contractor does. Use the correct form of the verbs in the box.

deal with hire organise visit

4 Write four things you do in your job. If you don't work, choose a job from the unit.

Vocabulary 5 Complete these sentences.

- 1 The _____ industry consists of four sectors.
- 2 The _____ sector deals with houses and apartments.
- 3 The _____ sector deals with roads, bridges and tunnels.
- 4 The _____ sector deals with schools, hospitals and office blocks.
- 5 The _____ sector deals with factories and power plants.

6 Write five examples of the following.

- 1 jobs in the construction industry
- 2 types of construction
- 3 parts of a house

7 Complete this text with the words and phrases in the box.

about a project a new office block architect residential area
subcontractor supplier

Today I have three meetings. First, I have a meeting (1) _____ with a client and a(n) (2) _____ in Bulaq. The project is an apartment block in a(n) (3) _____. I have a lot of experience with apartment blocks, but not in this part of Cairo. After lunch, I have a meeting with a new (4) _____ on a construction site in Al Nasr Road. This meeting is about labourers and equipment for (5) _____. In the evening, I have a meeting with a(n) (6) _____ to discuss materials for a construction site in Tura. It's a busy day as always!

8 What do the following letters mean?

- 1 HVAC _____
- 2 AC _____
- 3 PPE _____
- 4 HV _____

- 5 kg _____
- 6 POL _____
- 7 cm _____
- 8 rpm _____