

ECITB Workforce Census 2021

Establishment name:

Part 1 – Occupations

Please complete Part 1 for each location where you have workers deployed. Additional sheets are provided for establishments that have workers deployed on more than six sites. Parts 2-6 only need to be completed once for the whole workforce.

1. Type of location (Please indicate by inserting an 'X' in the relevant box):

	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Main UK office						
Satellite site/other office						
Client site						

2. If client site, which sector? (Please indicate by inserting an 'X' in the relevant box).

Core Engineering Construction sectors	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Chemicals						
Food and Drink						
Nuclear						
Oil & Gas						
Pharmaceuticals						
Power Generation						
Water Treatment						
Biofuels (Renewables)						
Carbon Capture (Renewables)						
Geothermal Power (Renewables)						
Hydro Power (Renewables)						

Hydrogen (Renewables)						
Solar Power (Renewables)						
Wave and Tidal Power (Renewables)						
Wind Power (Renewables)						
Other						
Cement and Bricks						
Paper Mill						
Steel Mill						
If not listed, please specify:						

3. Postcode:

	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Postcode						
If Offshore, state region						
If classified, state region						

4. Estimate the number of FTE workers in each of the relevant occupation. You can leave blanks where the number is 0.

Craft	Number of workers					
	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Diver (welding/MJI/inspection)						
Electrical Fitters						
High Integrity Welders						
Instrument Pipefitters						
Mechanical Fitters						

Pipe Welders						
Pipefitters						
Plate Welders						
Platers						
Riggers						
Safety Advisers						
Steel Erectors						
Thermal Insulation Technicians (ladders)						
Tray Fitters						
Other						

	Number of workers					
	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Technicians						
Commissioning Technician						
Design/Draughtspersons						
Electrical Maintenance						
Field Service Technician						
Heat Treatment Technicians						
Instrument Control						
Mechanical Maintenance						
Metering Technicians						
Non Destructive Testing						
Production or Process Operators						
Project Controls						
Rope Access Technician						
ROV Technician/Pilot						
Wind turbine technicians						
Other						

	Number of workers					
	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Semi-Skilled						
Blaster/Painter						
Deck Operators/Deck Crew						
Electrical						
General Mates						
Labourers						
Mechanical Fitting						
Non Destructive Testing Operative						

Pipefitting						
Plating						
Scaffolders						
Slinger/Banksman/Rigger						
Steel Erector						
Storeman						
Thermal Insulation Operative						
Welding						
Other						

Supervisors	Number of workers					
	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Appointed Person						
Electrical						
General Foreman/Superintendent						
Instrumentation						
Lifting (Rigging/Erecting)						
LOLER/Lifting Focal Point						
Mechanical						
Production						
Radiation Protection / Health Physics						
Scaffolding						
Thermal insulation (Lagging)						
Welding						
Other						

Engineers	Number of workers					
	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Chemical Engineer						
Commissioning Engineer						
Design Engineer						
Electrical Engineer						
Environmental Engineer						
Fault Analysis Engineer						
Instrument and Control						
IT / Telecom / Cybersecurity						
Mechanical Engineer						
Nuclear safety case engineer						
Pipeline Engineer						
Process Engineer						

Remote and Robotic Engineer						
Safety engineer						
Subsea Engineer						
Technical Safety Engineers						
Welding (Metallurgist) Engineer						
Other						

	Number of workers					
Management & Professional	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Area Manager						
Commercial Support						
Construction Manager						
Cost Engineers / Quantity Surveyor						
Directors & Managers						
Document Controller						
Estimators						
Industrial relations manager						
Installation Managers (OIM)						
Planners						
Procurement Specialists						
Project Controllers						
Project Engineers						
Project Managers						
Quality Control / QA Staff						
Safety, Health, Environment and Quality (SHEQ)						
Site Managers						
Other						

	Number of workers					
Support Staff	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Admin						
Canteen workers and cleaners						
Competence Assessors/Supervisors						
Finance						
Health & Safety						
Human Resources + Learning and Development						
Legal						
Marketing						
Other						

Please list any other occupations and how many workers you have in each:

Other occupations	Number of workers					
	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6

5. How many multi-skilled workers do you have, and in what disciplines? (Please refer to disciplines listed in Part 1).

	Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6
Number of multi-skilled workers						
Discipline						
Discipline						
Discipline						
Discipline						

Part 2 – Net Zero

6. What percentage of workers at these sites would you estimate to be engaged (either part or full time) in net zero / decarbonisation / energy transition activity?

Loc.1	Loc.2	Loc.3	Loc.4	Loc.5	Loc.6

Please complete the following for the workforce as a whole, across all sites. This section only needs to be completed once.

7. Which of these nine areas do you see as having the greatest increase in terms of share of your business? Please rank with 1 being the highest and 9 the lowest:

	Last 2 years	Coming 2 years
Biofuels		
Carbon capture, usage and storage		
Geothermal Power		
Hydro Power		
Hydrogen		
Nuclear		
Solar Power		
Wave and Tidal		
Wind Power		

Part 3 – Demographics

8. As a whole, how many of your workforce is of the following ethnic groups. Please provide a breakdown where possible:

Ethnic group	Number of workers
White	
<i>British/English/Northern Irish/Scottish/Welsh</i>	
<i>Irish</i>	
<i>Gypsy or Irish Traveller</i>	
<i>Any other white background</i>	
Mixed / multiple ethnicities	
<i>White and Asian</i>	
<i>White and Black Caribbean</i>	

<i>White and Black African</i>	
<i>Any other mixed/multiple ethnic background</i>	
<i>Asian/Asian British</i>	
<i>Pakistani</i>	
<i>Indian</i>	
<i>Bangladeshi</i>	
<i>Chinese</i>	
<i>Any other Asian background</i>	
<i>Black / African / Caribbean / Black British</i>	
<i>African</i>	
<i>Caribbean</i>	
<i>Any other Black background</i>	
<i>Arabic / Middle Eastern background</i>	
<i>Any other ethnic background</i>	
<i>Don't know / we don't collect this data.</i>	

9. How many of your workforce (%) are not British nationals?

EU Nationals	
Other Countries	

10. How many of your workforce as a whole identify as:

Disabled	
Having a learning disability	
Don't know	

11. How many of your workforce:

Use the Welsh language as a medium of communication in the working day	
Use a language other than English as a medium of communication in the working day	
Don't know	

12. How many of your workforce identify as:

Female	
Male	
Non-binary	
Transgender	
Prefer not to say	
Don't know	

13. How many of your workforce as a whole fall into the following age categories:

Age category	Number of workers
16-19	
20-24	
25-29	
30-39	
40-49	
50-59	
60+	

Part 4 – Workforce growth

14. Estimate the percentage of increase or decrease in your workforce in the last 2 years:

Increase (%)	
Decrease (%)	

15. Estimate the percentage of expected increase or decrease in your workforce in the next 2 years:

Increase (%)	
Decrease (%)	

16. Do you face difficulties hiring employees? (Please indicate by inserting an 'X' in the relevant box).

Yes	
No	

17. If yes, how many and what type of vacancies do you struggle to fill in a year, and what are the reasons for this?

Number of vacancies you struggle to fill in a year.	Type of vacancies you typically struggle to fill.	Reasons for difficulties filling vacancies.

18. How do you usually fill vacancies? (For example, advertising, word of mouth, agencies, etc.).

--

19. If you are engaged in shutdowns or turnaround (TARS), in what quarter during the year do they occur and what is the increased impact on your workforce (%) and, if possible, which occupations are affected? (Please use separate rows for each occupation).

Quarter	% increased impact	Occupations

20. What are the main drivers behind the increase/decrease in occupations?

Part 5 – Covid 19

21. How has Covid-19 affected your business? Please comment on workforce numbers, productivity, furlough, redundancy, turnover, training, etc.

22. Please comment on the following changes within your business.

Changes	Comments
What is the percentage increase of the number of employees working from home as a result of Covid (%), and how many people do you expect to WFH post Covid?	
<i>This change will be kept after the crisis.</i>	
Have your working patterns changed as a result of Covid and if so how?	
<i>This change will be kept after the crisis.</i>	

Accessed online/e-learning training	
<i>This change will be kept after the crisis.</i>	
Any other changes?	
<i>Will other changes be kept after the crisis?</i>	

23. What is your Approximate percentage increase (+) / decrease (-) in work as a result of Covid-19?

Approximate percentage increase	
Approximate percentage decrease	

Part 6 – Brexit

24. Rate from 0 (largely worsen) to 10 (largely improved) how you expect your business to be affected by Brexit with regards to the following:

	Rate 0 - 10
Hiring and availability of workers	
Supply Chain (obtaining equipment or sub-contractor availability, etc.)	
Quantity of work (availability of contracts to bid for)	
Turnover	

25. Please add any other comments relating to Brexit and its effects on your business in the box below:

--

26. Do you feel your business is prepared for the potential changes implied by Brexit?
(Please indicate by inserting an 'X' in the relevant box).

Yes	
-----	--

No	
Don't know	

27. Any other comments?

--

End of survey