

Please read the instructions printed at the end of this form. One of these sheets, suitably completed, should be attached to the assessed work of each candidate.

Unit Title	The engineering business world	Unit Code	R102	Series Jan / June	Year	2	0		
Centre Name				Centre Number					
Candidate Name				Candidate Number					

Marking Criteria – Total Marks for this unit is 60

Mark Band 1	Mark Band 2	Mark Band 3	Teacher Comment	Page
LO1: Know about engineering sectors, their products and services				
Demonstrates a basic knowledge of the identified engineering sectors. Gives few examples of their products and services. 1 – 3 marks	Demonstrates a detailed knowledge of the identified engineering sectors. Gives a range of examples of their products and services. 4 – 6 marks	Demonstrates a comprehensive knowledge of the identified engineering sectors. Gives a wide range of examples of their products and services. 7 – 9 marks	Mark	
LO2: Understand how engineering companies operate				
Explains the characteristics of engineering companies with limited accuracy. Gives a limited explanation of some basic relationships between engineering companies within the engineering market place. 1 – 6 marks	Provides a reasonably accurate explanation of the characteristics of engineering companies. Explains in some detail a range of relationships between engineering companies within the engineering market place. 7 – 12 marks	Accurately explains the characteristics of engineering companies Explains in detail a wide range of relationships between engineering companies within the engineering market place. 13 – 18 marks	Mark	

LO3: Know about employment in engineering					Teacher Comment	Page
Identifies some sources of engineering careers information with limited accuracy.	Identifies sources of engineering careers information with some accuracy.	Accurately identifies sources of engineering careers information.			<div style="border: 1px solid black; padding: 5px; width: 50px; margin: 0 auto;">Mark</div>	
Demonstrates basic knowledge of careers opportunities in engineering business functions and entry routes for employment in engineering.	Demonstrates adequate knowledge of careers opportunities in engineering business functions and entry routes for employment in engineering.	Demonstrates comprehensive knowledge of careers opportunities in engineering business functions and entry routes for employment in engineering.				
Provides basic information on some of the rights and responsibilities of employees and employers.	Provides detailed information on some of the rights and responsibilities of employees and employers.	Provides detailed information on many of the rights and responsibilities of employees and employers.				
Provides a basic description of the role of the Engineering Council and its member institutions.	Provides a detailed description of the role of the Engineering Council and its member institutions.	Provides a comprehensive description of the role of the Engineering Council and its member institutions.				
1 – 5 marks	6 – 10 marks	11 –15 marks				
LO4: Understand innovation and technical advances in engineering						
Gives a basic description of recent applications of an innovation and technical advance in engineering.	Describes in some detail recent applications of an innovation and technical advance in engineering.	Describes in detail recent applications of an innovation and technical advance in engineering.			<div style="border: 1px solid black; padding: 5px; width: 50px; margin: 0 auto;">Mark</div>	
Demonstrates a basic understanding of the impact of innovation and technical advances.	Demonstrates a sound understanding of the impact of innovation and technical advances.	Demonstrates a thorough understanding of the impact of innovation and technical advances.				
1 – 6 marks	7 – 12 marks	13 – 18 marks				
Total/60						
If this work is a re-sit, please tick		Session and Year of previous submission	Jan / June	2 0		Please tick to indicate this work has been standardised internally

Guidance on Completion of this Form

Please note: This form may be updated on an annual basis. The current version of this form will be available on the OCR website (www.ocr.org.uk).

Guidance on Completion of this Form

- 1 **One** sheet should be used for each candidate.
- 2 Please ensure that the appropriate boxes at the top of the form are completed.
- 3 Please enter *specific* page numbers where evidence can be found in the portfolio, and where possible, indicate to which part of the text in the mark band the evidence relates.
- 4 Circle the mark awarded for each strand of the marking criteria in the appropriate box and enter the circled mark in the final column.
- 5 Add the marks for the strands together to give a total out of 60 Enter this total in the relevant box.