

CTSI Professional Competency Framework (CPCF) written examination

Unit 4: Product Safety

May 2024

Guidance for this examination

Please ensure that you indicate, by ticking (✓) the relevant box on the front of your examination booklet, the law viewpoint from which you will be answering: English, Scottish or Welsh.

The examiners may expect candidates to show knowledge of legislation which is in place but not in force (i.e. has been enacted) and regulations which have been made but are not yet in force, if they are directly relevant to the subject-matter of the examination.

Examination structure

There are two sections to the examination paper:

Section A Consists of six questions.
Candidates should attempt to answer four questions.
Total allocation of marks is 40 marks.
Suggested time allocation is 30 minutes.

Section B Consists of four questions.
Candidates should attempt to answer two questions.
Total allocation of marks is 60 marks.
Suggested time allocation is 60 minutes.

Total time allowed – one hour 30 minutes (plus ten minutes' reading time).

Note:

The Product Safety paper is a **closed book**; no materials are permitted to be taken into the examination room.

*The examination paper has **four** pages, including this front sheet.*

Exam: Unit 4: Product Safety

Exam cycle: May 2024

Date: May 2024

Reading time: 10 minutes

Time:

Max: 100 marks

Section A

Candidates should attempt to answer four questions.

Each question carries ten marks.

Total: 40 marks.

1. Outline the process of market surveillance and the regulatory requirements that underpin it. (10 marks)

2. What is PAS 7050 and how does it assist economic operators bring safe products to the market? (10 marks)

3. What is a 'compliance notice'? Provide an example of the circumstances when it would be appropriate for an enforcement authority to issue one. (10 marks)

4. (a) What is a 'designated standard'?
(b) In what way are these useful to both market surveillance authorities and economic operators? Provide examples to illustrate your answer. (10 marks)

5. Briefly outline the process of conformity assessment for products that run on mains electricity but are not machines. How would this be evidenced to market surveillance authorities? (10 marks)

6. What are the different types of economic operators under the New Legislative Framework? Provide an example of each with reference to where they sit in the supply chain. (10 marks)

Section A total of 40 marks.

End of Section A.

Section B

Candidates should attempt to answer two questions.
Each question carries 30 marks.
Total: 60 marks.

7. You receive a request for trade advice from an individual who wants to set up a community recycling hub for all consumer products. This hub will receive donations of unwanted items, inspect, service, refurbish or repair them as appropriate, and then supply them for free to individuals in need. The scheme will be funded through donations. All consumer products would be considered by the business.
- (a) What product safety legislation would be relevant to this business? (5 marks)
- (b) Briefly outline the advice that you would provide. (15 marks)
- (c) If you were to carry out an inspection of the premises, outline the visual examinations of products that you would undertake. (10 marks)
- (30 marks)
8. You receive a complaint that a pair of motorcycle gloves disintegrated when the user was involved in a low speed accident, resulting in serious hand injury requiring a skin graft.
- (a) What regulations may apply to this product, and how will this depend on the description or presentation applied to them? (10 marks)
- (b) If the product carries the CE or UKCA mark, what would you expect to see to evidence adequate conformity assessment? (15 marks)
- (c) If such evidence is not available, and the product is placed on the market by a UK-based manufacturer, what offences were committed, and by whom? (5 marks)
- (30 marks)

Section B continues over the page.

9. What is the purpose of a risk assessment, and what different types of risk assessment are undertaken and by whom? Illustrate these with examples and explain how risk assessments link to product safety legislation, with particular reference to the obligations of economic operators but also market surveillance authorities.

(30 marks)

10. Outline the statutory defence available to a producer of unsafe products under the General Product Safety Regulations 2005. How would this be evidenced and what is the burden of proof that the court will apply?

(20 marks)

How would the evidence differ for a product that is required to carry a conformity assessment mark?

(10 marks)

(30 marks)

Section B total of 60 marks.

END OF EXAMINATION PAPER.