

# CTSI Professional Competency Framework (CPCF) written examination

## Unit 4: Product Safety

May 2022

## **Guidance for this examination**

Please ensure that you indicate, clearly at the top of the answer 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 subjectmatter 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 (4) pages, including this front sheet.

#### **Exam:** Unit 4: Product Safety

Date: 10 May 2022 Time: 10:00 – 11:30 Exam cycle: May 2022

Reading time: 10 minutes Max: 100 marks

#### Section A Candidates should attempt to answer four questions. Each question carries ten marks. Total: 40 marks.

- 1. Explain the obligations of the manufacturer of an electric kettle placed on the UK market. (10 marks)
- 2. What are the main hazards presented by clothing designed for children under the age of three years?

With what legislation would such products have to comply?

3. What are the functions and types of standards applicable in product safety legislation? Provide two examples.

(10 marks)

(10 marks)

### 4. Answer both parts

(a) What is a recall notice under The General Product Safety Regulations 2005?
(7 marks)
(b) Under what circumstances would an enforcement authority issue one?

(3 marks) (total: 10 marks)

5. Explain the differences between a suspension notice issued under the Consumer Protection Act 1987 and one issued under The General Product Safety Regulations 2005.

(10 marks)

(3 marks)

### 6. Answer both parts:

- (a) What does the UKCA mark mean?
- (b) What would you expect the manufacturer, importer or authorised representative to have in support of their application to a product?

(7 marks) (total: 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. Answer all parts:

Following receipt of intelligence which indicates that the safety of second-hand vehicles is a problem in your area, you are tasked with carrying out some market surveillance of local traders. You are provided with a team and a financial resource to carry out this work.

- (a) What legislation could you use to undertake this work? What are the obligations of the trader? (6 marks)
- (b) What type of hazards would you be looking for?

- (6 marks)
- (c) Explain how you would conduct checks, and what your powers are to do this, what evidence you would seek to gather and what offences may be committed.

(12 marks)

(d) What powers do you have to address the hazards and mitigate consumer risk?

(6 marks) (total: 30 marks)

8. The UK has now completed its exit from the European Union. Analyse the effects and risks of this on product safety, taking into account the duties of economic operators in the supply chain, and on the risk to consumers.

(30 marks)

### 9. Answer all parts:

A local nursery product importer approaches you for advice. They want to make and market a toddler's tricycle with multiple modes, designed for use by a child aged six months up to 36 months. The product is capable of reconfiguration, by the parent, to be a stroller-type product – where they are in full or partial control of it, via a handle, at the age range up to 30 months (with increasing interaction and control by the child after this, via a steering mechanism and attachable pedals).

(a) What would be the appropriate legislative framework(s) to apply to this product? Provide an explanation for your answer.

(8 marks)

(b) What hazards could the product present at each stage? How could these be identified and quantified?

(10 marks)

(c) What advice would you give to the importer to ensure that they only place a safe product on the UK market? What type of testing and other risk management controls would you expect them to do?

(12 marks) (T (total 30 marks)

### Section B continues over the page.

#### 10. Answer all parts:

Your authority has a primary authority partnership with a large manufacturer of kitchen electrical appliances, and you receive notification from them that they have received three complaints that one of their microwave ovens has caught fire.

- (a) What further information would you seek from them at this stage? What would be your next action?
- (b) What are their statutory obligations in this scenario?

(8 marks)

(6 marks)

Subsequently, a risk assessment, agreed between the primary authority and business, determined that the product presents a high risk. More than 100,000 products have been supplied over the course of the previous twelve months, and two further fire reports have been made.

(c) What are the obligations of the manufacturer?

(8 marks)

(d) Should they not fulfil their obligations, what are the duties of the market surveillance authority and what legal mechanisms are available?

(8 marks) (total 30 marks)

Section B total of 60 marks.

END OF EXAMINATION PAPER.