



# E-books, videos and posters

WP 1 – Development of training materials

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## 1 Introduction

The objective of WP1 – “Development of training materials” was the development of training materials that could be used for the training of the students, technical workers in the food industry and all other workers in the field of food industry and technology. The materials should address all the topics that were of interest to the workers in the field. The process of development of these materials was structured in steps that include first the development and validation of contents (WP1.1, WP1.2 and WP 1.3), second the production of the training materials (WP1.4, WP1.5 and WP1.6) and third the validation of the training materials developed (WP1.7).

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## 2 Deliverables

In the scope of these work-package, the deliverables expected to be produced were 8 e-books, 5 videos and 8 posters. The work among the partners in the development of these training materials and agreed and planned in the 1<sup>st</sup> Project Management Meeting held in Jordan, from the 25<sup>th</sup> to the 27<sup>th</sup> February 2017. In this meeting it was also agreed that the partners that would not be involved in development of a specific training material would participate in its review and validation.

### 2.1 Deliverables – e-books

In the scope of the WP1, it were developed 8 e-books, following the process development described in 1. Introduction:

- 1. Food safety hazards
- 2. Food safety management
- 3. Personnel hygiene
- 4. Design and construction of food premises
- 5. Cleaning and disinfection
- 6. Pest control
- 7. Quality management systems
- 8. Quality management tools

According to what has agreed by the partners in the 1<sup>st</sup> Project Management Meeting held from the 25<sup>th</sup> to the 27<sup>th</sup> February 2017 in Jordan, the development of these training materials was performed by the following partners:

- 1. Food safety hazards:
  - Leader – UniTE
  - Other participants – AUA, UJ, JU, MU
- 2. Food safety management
  - Leader – P&B
  - Other participants – AUA, JFDA, UJ, JU
- 3. Personnel hygiene
  - Leader – AUA
  - Other participants – UNSIT, JUST, UJ, AUA, BAU, JU
- 4. Design and construction of food premises
  - Leader – UNSIT
  - Other participants – JUST, UJ, P&B
- 5. Cleaning and disinfection
  - Leader – UNSIT
  - Other participants – JUST, UJ, UNiTE
- 6. Pest control
  - Leader – UNiTE
  - Other participants – BAU, UNSIT, JU
- 7. Quality management systems
  - Leader – AUA
  - Other participants – JUST, MU, CRE.THI.DEV
- 8. Quality management tools
  - Leader – CRE.THI.DEV
  - Other participants – AUA, BAU, JFDA, JUST

## 2.2 Deliverables – Videos

In the scope of the WP1, it were developed 8 e-books, following the process development described in 1. Introduction:

- 1. Hand washing
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- 2. Cleaning and disinfection
- 3. Pest control
- 4. Temperature control
- 5. Control of reception of raw materials

According to what has agreed by the partners in the 1st Project Management Meeting held from the 25th to the 27th February 2017 in Jordan, the development of these training materials was performed by the following partners:

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- 1. Hand washing
  - Leader (definition) – UNSIT
  - Other participants (definition) – JUST, UJ, AUA, JU
  - Leader (production) – MONOJO
  - Other participants (production) – JUST
- 2. Cleaning and disinfection
  - Leader (definition) – UNSIT
  - Other participants (definition) – JUST, UJ, UNiTE
  - Leader (production) – MONOJO
  - Other participants (production) – JUST
- 3. Pest control
  - Leader (definition) – UNiTE
  - Other participants (definition) – BAU, UNSIT, JU
  - Leader (production) – MONOJO
  - Other participants (production) – JUST
- 4. Temperature control
  - Leader (definition) – P&B
  - Other participants (definition) – BAU, UNiTE, MU
  - Leader (production) – MONOJO
  - Other participants (production) – JUST
- 5. Control of reception of raw materials
  - Leader (definition) – P&B
  - Other participants (definition) – JFDA, JUST
  - Leader (production) – MONOJO
  - Other participants (production) – JUST

## 2.3 Deliverables – posters

In the scope of the WP1, it were developed 8 posters, following the process development described in 1. Introduction:

1. Food spoilage
2. Food preservation
3. Hazard analysis
4. Temperature control
5. Pest control
6. Hand washing
7. Cleaning and disinfection
8. Control of reception of raw materials

According to what has agreed by the partners in the 1st Project Management Meeting held from the 25th to the 27th February 2017 in Jordan, the development of these training materials was performed by the following partners:

1. Food spoilage
  - Leader (definition) – UNITE
  - Other participants (definition) – AUA, UJ, JU, MU
  - Leader (production) – BAU
2. Food preservation
  - Leader (definition) – P&B
  - Other participants (definition) – UJ, JU, BAU
  - Leader (production) – BAU
3. Hazard analysis
  - Leader (definition) – AUA
  - Other participants (definition) – JFDA, UJ, JU, P&B
  - Leader (production) – BAU
4. Temperature control
  - Leader (definition) – P&B
  - Other participants (definition) – BAU, UNiTE, MU
  - Leader (production) – BAU
5. Pest control
  - Leader (definition) – UNiTE
  - Other participants (definition) – BAU, UNIST, JU
  - Leader (production) – BAU
6. Hand washing
  - Leader (definition) – UNSIT
  - Other participants (definition) – JUST, UJ, AUA, JU
  - Leader (production) – BAU
7. Cleaning and disinfection
  - Leader (definition) – UNSIT
  - Other participants (definition) – JUST, UJ, UNiTE
  - Leader (production) – BAU



8. Control of reception of raw materials

- Leader (definition) – JFDA
- Other participants (definition) – P&B, JUST
- Leader (production) – BAU

### 3 Conclusion

The final versions of these deliverables are available in the project website. Validation of these e-books was carried out by the partners following the approach defined in 2. Deliverables, and final validation has done in the 4<sup>th</sup> Project Management Meeting, held on the 30<sup>th</sup> April 2018 in Jordan.