[PleaseReview document review. Review title: 2021 ICD Draft Specification: Surveillance and reporting obligations, e-Learning course (2020-012 ). Document title: 2021\_ICD\_DraftSpecification\_eLearningSurveillance (2020-012)\_EN.docx]

***[1]***Specification for the Surveillance and reporting obligations, e-Learning course (2020-012)

***[2]* Status box**

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| ***[3]***This status box is not an official part of the Guide and will be modified by the IPPC Secretariat |
| ***[4]*Topic number**  | ***[5]***2020-012 |
| ***[6]*Title** | ***[7]***Surveillance and reporting obligations, e-Learning course (2020-012) |
| ***[8]*Type of implementation resource** | ***[9]***IPPC e-Learning course |
| ***[10]*Date of this document** | ***[11]***2021-04-12 |
| ***[12]*Current document stage** | ***[13]***Draft Specification |
| ***[14]*Major stages completed** | * ***[15]***2021-03: CPM-15 added this topic to List of Implementation and Capacity Development Topics; priority 1

***[16]***2020-11: Implementation and Capacity Development Committee (IC) lead identified (Mr Chris DALE (AU))* ***[17]***2021-03: draft Specification prepared by the Implementation and Facilitation Unit (IFU) with input from IC lead
* ***[18]***2021-04: Commented by IC though OCS
* ***[19]***2021-05: Comments reviewed of by IC lead
* ***[20]***2021-05: IC approved draft specification for consultation (e-decision 2021\_eIC\_09)

***[21]*** |
| ***[22]*Implementation and Capacity Development Committee (IC) lead** | ***[23]***2020-11 IC Mr Chris DALE (AU) |
| ***[24]*IPPC Secretariat lead** | ***[25]***2021-02 IFU Ms Natsumi YAMADA |
| ***[26]*Working Group experts**  | ***[27]*** |
| ***[28]*Notes** | ***[29]*** |

***[30]***

***[31]***1. Title

***[32]***Surveillance and reporting obligations, e-Learning course (2020-012)

***[33]***2. Type of implementation resource

***[34]***New e-Learning course

***[35]***3. Convention articles, ISPMs and CPM recommendations to be addressed by the proposed implementation resource

***[36]***International Plant Protection Convention[[1]](#footnote-1) (Articles IV. 2 (b), (e), 3 (a), VII. 2 (i), (j) and VIII. 1 (a), in particular)

***[38]***ISPM 6: *Surveillance*[[2]](#footnote-2)

***[40]***ISPM 8: *Determination of pest status in an area[[3]](#footnote-3)*

***[42]***ISPM 17: *Pest reporting[[4]](#footnote-4)*

***[44]***4. Scope

***[45]***This e-Learning course will introduce key concepts related to surveillance, pest status determination and pest reporting, particularly as it relates to new pest detections and emerging pests. It will provide practical recommendations to assist NPPOs in strengthening their national surveillance systems and surveillance activities to support early pest detection, pest monitoring and pest status determination. It will also provide specific guidance to help NPPOs to develop a national reporting system for reporting the occurrence, outbreak and spread of pests.

***[46]***5. Background / Purpose

***[47]***The purpose of this e-Learning course is to provide practical guidance to improve surveillance and determination of pest status and assist NPPOs in meeting their obligations to report the occurrence, outbreak and spread of pests. Participants in the course will acquire the knowledge and skills required to establish and maintain a national surveillance system, design and implement surveillance activities to support pest status determination and pest reporting in line with ISPM 6**,** ISPM 8 and ISPM 17. In addition, case studies will be gathered and provided as references to help illustrate the obligations, benefits and challenges of surveillance, pest status determination and pest reporting, particularly as it relates to new pest detections and outbreaks.

***[48]***6. Content for the proposed implementation resource

***[49]***The proposed e-Learning course should include the following content:

1. ***[50]***Describe the responsibilities and obligations of NPPOs in surveillance, pest status determination and pest reporting
2. ***[51]***Describe the role of surveillance in early detection of pests and in pest status determination
3. ***[52]***Describe critical steps for designing surveillance programmes and activities for early detection
4. ***[53]***Describe the linkages between surveillance, pest status determination, and pest reporting
5. ***[54]***Describe critical steps for designing a national pest reporting system
6. ***[55]***Provide practical guidance and procedures to assist NPPOs to implement early detection programmes and surveillance programmes and to conduct pest reporting based on detection of pests as a result of surveillance
7. ***[56]***Suggest case studies that illustrate how NPPOs have used surveillance and pest status determination to support early detection of the occurrence, outbreak and spread of pests or the steps that NPPO follows for pest reporting from detecting a pest to uploading a report on the International Phytosanitary Portal (IPP)

***[57]*7. References and supporting materials**

***[58]***Plant Pest Surveillance Guide (IPPC Secretariat, 2016), Available at: https://www.ippc.int/en/publications/86051/

***[59]***Presentations from Symposium for Pest Free Areas and Surveillance (IPPC Secretariat, 2019), Available at: https://www.ippc.int/en/core-activities/capacity-development/symposia/symposium-on-pfas-and-surveillance/

***[60]***Report of Symposium on Plant Pest Surveillance (IPPC Secretariat, 2012), Available at: https://www.ippc.int/en/irss/activities/7/

***[61]***National Reporting Obligations Guide (IPPC Secretariat, 2016), Available at: https://www.ippc.int/en/publications/80405/

***[62]***National Reporting Obligations (NROs) e-learning course (IPPC Secretariat, 2019), Available at: https://www.ippc.int/en/e-learning/

***[63]***IPPC Pest Report Bulletins, Available at: https://www.ippc.int/en/countries/reportingsystem-summary/all/

***[64]*8. Financial and in-kind contributions**

***[65]***This e-Learning course will be developed under the FAO “Common Market for Southern and Eastern Africa (COMESA) Trade Facilitation Programme (GCP/INT/387/COM)”.

***[66]***The Comité de Liaison Europe–Afrique–Caraïbes (COLEACP) will provide in-kind pedagogical and technical support.

***[67]***9. Selection criteria for working group experts

***[68]***A working group should be formed to help develop this e-Learning course and should be composed of experts with relevant technical and practical expertise in surveillance, pest status determination and pest reporting. The working group representatives should also have a wide geographical representation from both developing and developed countries to ensure that the material developed is globally applicable and reflects best practices from all over the world. The following criteria should be used for selecting working group members:

1. ***[69]***Practical expertise and knowledge in one or more of the following areas, additional experience in pest risk assessment is desirable:
* ***[70]***Designing and implementing surveillance programmes
* ***[71]***Reporting obligations of contracting parties
* ***[72]***Pest status determination
* ***[73]***Pest outbreak and response
* ***[74]***Pest alert systems
* ***[75]***Developing training programmes, particularly e-Learning courses
1. ***[76]***Knowledge of pest surveillance, pest status determination, pest risk assessment and pest reporting in both the international and regional context in African countries will be considered as this is the target audience of the project donor and regional context in which this material will be developed.
1. ***[37]*** <https://www.ippc.int/en/publications/131/> [↑](#footnote-ref-1)
2. ***[39]*** <https://www.ippc.int/en/publications/615/> [↑](#footnote-ref-2)
3. ***[41]*** <https://www.ippc.int/en/publications/612/> [↑](#footnote-ref-3)
4. ***[43]*** <https://www.ippc.int/en/publications/606/> [↑](#footnote-ref-4)