

Subject	Number	Month	Location	Tasks	
				Material development coordination	Course coordination
Preparedness and response to public health events at ground crossings	1	M35	Web-based	NIPH-NIH-PL	RIVM-NL
Preparedness and response to public health events at airports	1	M11	Serbia	UKE-DE and FOHM-SE	RIVM-NL
Preparedness and response to public health events at ports	1	M13	Piraeus	UTH-EL	RIVM-NL
A webinar for vector surveillance and control activities at PoE will be conducted. Activities focused on COVID-19 preparedness and response at PoE at EU level will be conducted, including: -Interview study with infectious disease professionals involved in COVID-19 response at European PoE. Results will be used for training purposes (e.g. preparation of training materials) -Development of online asynchronous training courses focused on preparedness and response at PoE in the EU/EEA MS in the context of COVID-19.	1	M44	Web-based	UTH-EL	RIVM-NL
National level					
Preparedness and response to public health events at ground crossings Preparedness and response to public health events at airports Preparedness and response to public health events at ports Vector surveillance and control at PoE Information system use. Can also focus on COVID-19 preparedness and response at PoE	Number of national training courses conducted depends on national needs and priorities of countries		In countries that will conduct national training course (web-based or face-to-face)	RIVM-NL	Country that organises the national training course
Based on participating countries' national needs/priorities and joint action budget, countries can conduct one or as many national events/activities in the context of the joint action including:					

- **national training courses OR**
- **national multi-sectorial table-top/simulation exercises OR**
- **table-top/simulation exercises at local level (ports or airports or ground crossings) OR**
- **exchange of visits to observe another country's table-top/simulation exercise OR**
- **after-event evaluation/inter-action review related to COVID-19 OR**
- **national dissemination (promotional) event OR**
- **national meetings for coordination/dissemination/sustainability purposes OR**
- **purchase Personal Protective Equipment (PPE) or other equipment for preparedness and response activities at points of entry.**

Based on national needs and priorities, countries will organize face-to-face or web-based training courses at National level. One course for all subjects at all PoE or more focused courses could be organised depending on the national framework and needs. All participants enrolled in the training can use the e-learning (see 'training') before attending the face-to-face **or web-based** training course. The joint action will provide the training material and the network of subject matter experts to participate as trainers and cover in part the cost of the course/s organization.

Exercises

This work package will support the technical teams (work package 5,6,7,8) in developing and organizing **table top/simulation exercises**, by ensuring highly quality of delivery and appropriate methods according to WHO, ECDC, EpiSouth plus and AIRSAN guidelines for developing and conducting table top /simulation exercises.

A multi sectorial table top exercise involving all types of points of entry and response measures at local and national level as well as existing structures including the IHR NFP, EWRS NFP and laboratories of the country will be developed in cooperation with the technical teams of work package 5,6,7,8 and 9. The purpose of this exercise will be to help the competent authorities and organizations at national level defining their roles in responding to public health events occurring on conveyances or at PoE (e.g. leading investigation authority, who decides that the event has finished, who gives feedback to involved authorities). The target group of the exercises at local level will be public and private sectors, local authorities, health and other sectors involved in event management at local level. The target group for the National level exercises will be public and private sectors, national agencies, national authorities, local authorities, health and other sectors involved in event management at local and national levels. The target group of the exercises at EU level will be public and private sectors, EU agencies, national authorities, local authorities, health and other sectors involved in event management at local, national and EU levels.

The following table includes the table top /simulation exercises to be organised at national and at European level and the task allocation among the partners for material development and for implementation.

Tabletop /simulation exercises

Subject	Number	Location	Responsible	
			For material development	For implementation
EU level				
Table top exercise at EU level	1	Through the web	NIPH-NIH-PL, NVSC-LT, U E-DE, FOHM-SE, UTH-EL, RIVM-L	UKE-DE
National level				
Multi sectorial table top /simulation exercise at Natio	Number of multi sectorial table top /simulation exercise at National level	In countries that conduct based on national need/ priorities	NIPH-NH-PL, NVSC-LT, RIVM-NL	Each country

1 level	dependent on national needs and priorities of countries			
Local level				
Public health event at ground crossing	1 scheduled to Poland, using Version 1. Number of exercises (ground crossings) using Version 2 dependent on national needs and priorities of countries	Designated crossings in countries that conduct based on national need/priorities	NIPH-NIH-PL, NVSC-LT, RIVM-NL	Local authorities at each country
Public health event at airport	Number of exercises (airports) dependent on national needs and priorities of countries	Designated airports, in countries that conduct based on national need/priorities	UKE-DE, FOHM-SE, RIVM-NL	Local authorities at each country
Public health event at port	Number of exercises (ports) dependent on national needs and priorities of countries	Designated ports in countries that conduct based on national need/priorities	UTH-EL, RIVM-NL	Local authorities at each country

Exchange of visits

A representative from one Member State can attend table top/simulation exercise of another country (**exchange of visit**) as observer. Alternatively, two countries can organise a tabletop /simulation exercise involving both countries to share best practices and knowledge (i.e. at ground crossings of neighbouring countries, inland ports of neighbouring countries).

Webinars

A six month schedule for **webinars** for various topics will be developed and updated including ad hoc webinars as necessary. The webinars will be hosted in the training platform. Webinars will be organised in cooperation with work packages 5,6,7,8 and 9. The target group of the webinars will be professionals responsible for core capacities, preparedness planning and event management at PoE. Webinars will be organised to address issues in management of public health events that are common to all types of points of entry.

Subject	Number	Tasks	
		Material development	Webinar coordination, development of instructions, preparation of webinars schedule
To be decided for the next 6 months by the coordination team	At least 4 per year	Speaker/s following the written instructions	UTH-EL

The following tasks will be **subcontracted** to external companies/persons: trainers and facilitators for the face-to-face training courses and the webinars, development e-learning platform and web based training resources for PoE.

Deliverables linked to this work package				
Deliverable Number	Deliverable Name	Leading participant acronym	Dissemination level	Delivery month
D.9.1	Web based training resources catalogue for points of entry including international, EU and national courses	RIVM-NL	PU&CO	M43
D.9.2	SOPs for vector surveillance and control activities at PoE	UTH-EL	PU	M34
D.9.3	Report from the implementation of the multisectorial table top /simulation exercise at ports at European level	UKE-DE	CO&PU	M39
D.9.4	Guidelines for inter-country communication and information flow in outbreak investigations and management of public health events	RIVM-NL and UTH-EL	CO	M39
Milestones to be reached by this work package				
M.9.1	Overview of the characteristics of highly effective educational and training interventions (M3)			
M.9.2	Inventory of needs assessment and training objectives per stakeholder group (M4)			
M.9.3	Tool for countries to assess the risk profile for the points of entry Version 1 (M35)			
M.9.4	Coordination of the development of focused interim advice/guidance for preparedness and response to the outbreak of COVID-19 (air, maritime, ground-crossings sector) (M44)			
M.9.5	Pilot testing of the tool for countries to assess the risk profile for the points of entry (M36)			
M.9.6	Development of multi sectorial table top exercise to be conducted at a national level (M32)			
M.9.7	Coordination of the development of SOPs for vector surveillance and control activities at PoE (M34)			
M.9.8	Evaluation of the training material in pilots (M34)			
M.9.9	Final review of training material, adaptation and amendments on the basis of the pilots (M34)			
M.9.10	Tool for countries to assess the risk profile for the points of entry Version 2 (M38)			
M.9.11	Development of training material (M33)			
M.9.12	Coordination of the conduct of 3 training of the trainers' 3 day face-to-face or web-based training courses (M13, M11, M35)			
M.9.13	6 webinar schedules (M1, M6, M12, M18, M24, M30, M38)			
M.9.14	Cooperate with the technical teams of work package 1,5,6,7,8 for developing and conducting table top /simulation exercises (M41)			
M.9.15	Web based training resources catalogue for points of entry (M43)			