# Training needs assessment for designated ports (PDF of online survey)

## Training Needs Assessment: Core capacities at designated ports Introduction: Dear Sir/Madam We hereby present a questionnaire aimed at people responsible for or (partly) involved in preparedness and response regarding cross-border health threats, at designated ports in Europe Background This training needs assessment is part of the Healty Gateways Joint Action 2018, which aims to improve preparedness and response regarding cross border health threats, and enhanced implementation of the IHR core capacities for designated points of entry in Europe. Part of this Joint Action is the development of a training program. Goal The goal of this questionnaire is to assess the training needs of people involved in hygiene and infectious disease prevention and control at designated ports. With the results of this assessment, we aim to set up relevant and effective training sessions. Who are we looking for? We are looking for people at the operational and management level at designated ports, who are involved in a.o.: inspection of conveyances; - disinfection/decontamination of cargo; guarantine or assessment of ill travellers: preparedness planning, training; and/or crisis management work. It might be possible that these tasks belong to several professions at your port. Please do not hesitate to consult any collegues during completion of the questionnaire for your designated port. If you have any questions, please send an e-mail to lcionderzoek@rivm.nl Completing the questionnaire will take about 20 minutes. Please complete the questionnaire before 9 November 2018 Ferug Verder **=** (?) Hulp v Naar overzicht formulieren

Completing the questionnaire will take about 20 minutes. Please complete the questionnaire before 9 November 2018.

Thank you.

This online questionnaire was funded by the European Union's Health Programme (2014-2020).

The content of this online questionnaire represents the views of the author only and is his/her sole responsibility; it cannot be considered to reflect the views of the European Commission and/or the Consumers, Health, Agriculture and Food Executive Agency (CHAFEA) or any other body of the European Union. The European Commission and the Agency do

not accept any responsibility for use that may be made of the information it contains.



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### Privacy and personal data protection statement

This questionnaire is developed as part of the Joint Action Healthy Gateways. The data will be analyzed by the National Institute for Public Health and the Environment (RIVM) in the Netherlands (Bilthoven) (contact e-mail: <a href="LClonderzoek@rivm.nl">LClonderzoek@rivm.nl</a>). The questions regarding chemical threats will be analyzed by Public Health England. In accordance with the EU General Data Protection Regulation we ask your consent for the use of your data:

- The purpose of the information collected in this form is to assess training needs and to organize trainings on core capacity requirements for points of entry
- The data can be used for (scientific) publications. It will not be further utilized for any incompatible purpose(s) and will not be passed to any third parties.
- Your contact details will only be used for communication with you, e.g. for updates and additional questions on the subject. Your contact details will be removed and erased as soon as this communication is not opportune anymore or on your first request. Your data will not be used for automated decision making. The data will be stored for 10 years.

Consent is required to process your data.

By ticking the box below, Lagree and give my consent to the processing of my personal information including on this form, according to the above statement. \*

Please be informed that you have the right to access, correct, delete, restrict your data processing, and submit a complaint to the Data Protection Authority in accordance with Articles 15-22 of the General Data Protection Regulation (GDPR). Deleting, correcting or restriction of your data will not affect the processing of the data before its withdrawal. In order to exercise your rights you can contact us by email at the email address: LClonderzoek@rivm.nl. Personal details - Please provide the following information: Gender: \* Make a choice ▼ Country: \* Make a choice Name of the designated port: \* The sector you work in: \* Make a choice ▼ The level you work at: \* Make a choice ▼ Highest completed education: \* Make a choice Job title: \* Years of experience in your current job: \* Do you have mangement tasks regarding the designated port? Make a choice ▼ If yes, how much of your working time do you spend on these tasks? \* Do you have operational tasks regarding the designated port? Make a choice ▼

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#### Instruction:

The questionnaire is divided into three parts. For each part, you will be asked to do the following.

- · Please rate how important you think a topic is regarding your designated port.
- Please rate your training need for each topic
- · Please select your preference for a type of training.

If yes, how much of your working time do you spend on these tasks? \*

### Overview:

The questionnaire is divided into three parts.

First, services that could be available at all times are being assessed. Topics are:

- · health risks at designated ports
- · a safe environment for travellers
- routine inspection of ships
- ill travellers

Second, capacities that should be available in case response (a PHEIC)\* is needed. Topics are:

- · the public health emergency plan
- recommended measures
- · affected persons
- affected animals

Third, a section follows about chemical hazards at ports

\* during events that may constitute a public health emergency of international concern (PHEIC): an event that consitutes a public health risk to other countries through the international spread of disease and which may require an coordinated international response.

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The following questions regard core capaci Please rate how important these topics are				ch should				need you	ı feel on t	hese topics.	
A. Health risks at the designated port		Importa	nce of th	ne topic			Traini	ng Need	s		
	High	Moderate	Low	No	I don't know	Intensive	Moderate	Low	No	l don't know	
Knowledge of public health risks from biological agents *	0	0	0	0	0	0	0	0	0	0	
Knowledge of public health risks from chemical agents *	0	0	0	0	0						
<ol> <li>Knowledge of public health risks from radiological agents *</li> </ol>	0	0	0	0	0						
Other, please specify below	0	0	0	0	0	0	0	0	0	0	
Please specify any specific training need on these topics.						//					
Did you receive training on this topic in the last 3 years? *	Yes	○ No ○	l don't kr	now							
What type of training has your preference regarding this topic? *	□ E-mo □ Pres □ Simu □ Discu □ I do	entations	ference	xchange					ı		
The following questions regard core capaci Please rate how important these topics are B. A safe environment for travellers using port facilities		current job a		ch should ignated p	ort. And p		the training	need you			
	High	Moderate	Low	No	l don't know	Intensive	Moderate	Low	No	l don't know	
1. Inspection programs *	0	0		0	0	0				0	
Vector control at/near the designated port *	0	0	0	0	0						
3. Food- and water safety *	0	0		0	0						
<ol> <li>Public washrooms; solid &amp; liquid waste management *</li> </ol>	$\circ$	0	0	0	0						
5. Air quality *	$\circ$	0	0	0	0						
6. Other, please specify below	0	0	0	0	0	0	0	0	0	0	
Please specify any specific training need on these topics.						4					
Did you receive training on this topic in the last 3 years? *	Yes	○ No ○	I don't kr	now							
What type of training has your preference regarding this topic? *	Case E-mo										

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The following questions regard core capac	ities for	designated p	orts, whi		Pagina 7 — I be availa	ble <b>at all ti</b>	mes.			
Please rate how important these topics are		current job a	at the des	signated p			the training	-		these topic
C. Routine inspection of ships	High	Importa Moderate	Low	No No	l don't know	Intensive	Moderate	ng Need Low	No	l don't know
Following standard operating procedures *	0		0	0	0	0	0	0	0	0
2. Sewage; solid- and medical wastes *		0	0	0						
3. Food- and water safety *		0	0	0	0					
Assessment of required health		0	0	0	0					
documents *	0									
5. Ballast water management *	0	0	0	0	0					
6. Other, please specify below			0	0	0	0	0	0	0	0
se specify any specific training need lese topics.  you receive training on this topic in ast 3 years? *  t type of training has your preference	○ Yes	No o	l don't kr	now						
	Simu Discu	entations	ference	xchange					1	
ease rate how important these topics are Prompt assessment of ill travelers	in your		nt the des		I don't		_	need you ng Need Low		I don't
	riigii	Woderate	LOW	NO	know	IIIterisive	Moderate	LOW	140	know
Use of protective equipment (a.o. correct type; donning and doffing) *	0	0	0	0	0	0				
Safe removal of travellers for assessment, care, quarantine or isolation *	0	0	0	0	0					
Triage (a.o. standard procedures, recognition of disease symptoms of possible contagious diseases) *	0	0	0	0	0					
Identifying and calling in appropriate diagnostic facilities and medical services *	0	0	0	0	0					
5. Other, please specify below	0	0	0		0					
ase specify any specific training need										
these topics.						h				
you receive training on this topic in last 3 years? *	O Yes	○ No ○	l don't kı	now						
	E-mo Pres Simu Disco	odule entations	_	xchange						

l <del></del>					Pagina 9 —						
Instruction:											
For the following questions those during	respons	e (a PHEIC)	will be a	ssessed.	You will a	igain be as	ked to do th	e followir	ıg:		
<ul><li>to assess the importance of these to</li><li>to rate your training needs per topic</li></ul>		our current jo	ob regard	ing the d	esignated	port.					
Thank you.											
* a public health emergencies of internation which may require an coordinated internation			t that cor	nsitutes a	public he	alth risk to	other count	ries throu	gh the in	ternational	spread of disease and
The following questions regard core capaci of international concern. Please rate how important these topics are				ch should			•		•		•
E. The public health emergency contingency plan		Importa	nce of th	e topic			Traini	ng Need	8		
	High	Moderate	Low	No	l don't know	Intensive	Moderate	Low	No	l don't know	
Composing and updating a public health emergency contingency plan *	0	0	0	0	0	0	0	0	0	0	
<ol> <li>Adequate and timely usage of the public health emergency contingency plan *</li> </ol>	0	0	0	0	0	0	0	0	0	0	
Arrangements between the designated port and local medical services (for a.o. isolation or treatment of ill travelers)*	0	0	0	0	0						
4. Other, please specify below	0	0	0	0	0	0		0		0	
Please specify any specific training need on these topics.											
Did you receive training on this topic in the last 3 years? *	<ul><li>Yes</li></ul>	O No O	l don't kn	ow							
What type of training has your preference regarding this topic? *	E-m	entations									
	□ Disc	ussion / knov not have pref	_	change							
		r, please spe									
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The following questions regard core capac	ritiae for	designated	ports, whi	ich shoul		able during	•				oublic h
of international concern. Please rate how important these topics are			at the des	signated <sub>i</sub>	oort. Ana j	olease rate	the training	j neea yo	u feel on	tnese topics.	
Recommended Measures		Import	ance of t	he topic			Trair	ning Nee	ds		
	High	Moderate	Low	No	l don't know	Intensive	Moderate	Low	No	l don't know	
Measures (disinsection, deratting disinfection, decontamination) *	0	0	0	0	0	0	0	0	0	0	
Treating goods, baggage, cargo or postal parcels *	0	0	0	0	0						
3. Treating containers or ships *		0									
4. Other, please specify below	0	0	0	0	0	0	0	0		0	
lease specify any specific training need n these topics.											
Did you receive training on this topic in he last 3 years? *	Yes	O No O	I don't k	now							
What type of training has your preference egarding this topic? *	<ul><li>E-m</li><li>Pres</li><li>Sim</li><li>Disc</li><li>I do</li></ul>	odule sentations	eference	xchange							
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	ities for	designated p	oorts, whic	F	Pagina 12 — Pagina 12 — Pagina 12 —	ble during <b>r</b>	esponse t	o events	that may	constitute a pu	ıblic hea
f international concern. Please rate how important these topics are		current job a		F ch should ignated p	agina 12 — be availa	_	he training		feel on th		ıblic hea
of international concern.  Please rate how important these topics are		current job a	at the des	F ch should ignated p	agina 12 — be availa	_	he training Traini	need you	feel on th		ıblic hea
of international concern.  Please rate how important these topics are	in your	current job a	nt the des	eh should gnated p	agina 12 — be availa ort. And p I don't	lease rate t	he training Traini	need you	feel on th	nese topics.	ıblic hea
	e in your High	current job a Importa Moderate	nt the desi	ch should ignated p ne topic No	lagina 12 — l be availa. ort. And p I don't know	lease rate t	he training  Traini  Moderate	need you	s No	l don't know	ıblic hez
1. Use of protective equipment (a.o. correct type; donning and doffing) * 2. Identification and safe use of an appropriate space for assessment, care, quarantine or isolation of affected persons * 3. Interview and triage (a.o. standard procedures, recognition of disease symptoms of possible contagious	High	current job a Importa Moderate	nt the desi	e topic No	agina 12— I be availa ort. And p I don't know	Intensive	he training  Traini  Moderate	need you ng Need Low	No	l don't know	ıblic hez
finternational concern. Please rate how important these topics are  1. Use of protective equipment (a.o. correct type; donning and doffing) *  2. Identification and safe use of an appropriate space for assessment, care, quarantine or isolation of affected persons *  3. Interview and triage (a.o. standard procedures, recognition of disease symptoms of possible contagious diseases) *	High	current job a Importa Moderate	nt the desi	e topic No	agina 12— I be availa ort. And p I don't know	Intensive	he training  Traini  Moderate	need you ng Need Low	No	l don't know	ıblic hea
1. Use of protective equipment (a.o. correct type; donning and doffing) * 2. Identification and safe use of an appropriate space for assessment, care, quarantine or isolation of affected persons * 3. Interview and triage (a.o. standard procedures, recognition of disease symptoms of possible contagious diseases) *	High	current job e Importa Moderate	nce of the	ch should ignated p	agina 12 — be availa. ort. And p I don't know	Intensive	Training Traini Moderate	ng Need: Low	No	I don't know	ublic hea
1. Use of protective equipment (a.o. correct type; donning and doffing) * 2. Identification and safe use of an appropriate space for assessment, care, quarantine or isolation of affected persons * 3. Interview and triage (a.o. standard procedures, recognition of disease symptoms of possible contagious diseases) * 4. Safe transfer of suspected travellers *	High	current job a Importa Moderate	at the desi	ch should ignated p	agina 12 — be availa. ort. And p	Intensive	Training Traini Moderate	ng Need: Low	No	l don't know	ublic hea
1. Use of protective equipment (a.o. correct type; donning and doffing) * 2. Identification and safe use of an appropriate space for assessment, care, quarantine or isolation of affected persons * 3. Interview and triage (a.o. standard procedures, recognition of disease symptoms of possible contagious diseases) * 4. Safe transfer of suspected travellers * 5. Other, please specify below	High	Importa Moderate	at the desi	ne topic No	agina 12 — be availa. ort. And p	Intensive	Training Traini Moderate	ng Need: Low	No	l don't know	ublic hea

H. Affected animals		Importa									
	High	Moderate	Low	No	l don't know	Intensive I	Moderate	Low	No	l don't know	
Arrangements between the port and local veterinary services *	0	0	0	0	0	0	0	0	0	0	
2. Infection control *	$\circ$	0									
3. Care or treatment *	$\circ$	0		$\circ$							
4. Other, please specify below		0	0	0		0				0	
Oid you receive training on this topic in	Yes	O No	l don't kn	IOW							
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Thank you.

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The following questions regard core capacities for designated ports regarding **chemical threats.**Please rate how important these topics are in your current job at the designated port. And please rate the training need you feel on these topics.

I. Chemical hazards (page 1/2)		Importa	nce of th	e topic			Traini	ng Need	s	
	High	Moderate	Low	No	l don't know	Intensive I	Moderate	Low	No	l don't know
1. Response plan to a chemical incident	0	0	0	0	0	0				
<ol> <li>Notification of the appropriate individuals/authorities of a chemical incident/exposure</li> </ol>	0	0	0	0	0					
3. Risks posed by chemical hazards	$\circ$	0								
<ol> <li>Initial response if chemical incident/exposure is suspected</li> </ol>	0	0	0	0	0					
5. Most common chemicals which pass through your port.	0	0	0	0	0					
6. Use of chemical personal protective equipment	0	0	0	0	0					
Apply recommended measures to isolate or decontaminate items (e.g. baggage or equipment)	0	0	0	0	0					
Apply recommended measures to transfer travellers who may be contaminated	0	0	0	0	0					
9. Identification of a potential chemical incident (smell, appearance, other signs)	0	0	0	0	0					
10. Communication with neighbouring country/ies in the event of a cross-border chemical incident	0	0	0	0	0					
11. Training together with other ports or points of entries	0	0	0	0	0					
12. Training together with neighbouring country/ies	0	0	0	0	0					
13. Other, please specify below										

hemical hazards (page 2/2) following questions regard the same topics as the previous page, but cover your experience		.f.r.n	in trainin	m on those tonics	
you receive training on these topics?	Yes	No	l don't know	Delivered type of training	Preferred typ training
1. Response plan to a chemical incident	0	0	0	<make a="" choice=""> ▼</make>	<make a="" choice<="" td=""></make>
2. Notification of the appropriate individuals/authorities of a chemical incident/exposure	$\circ$		$\circ$	<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
3. Risks posed by chemical hazards				<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
4. Initial response if chemical incident/exposure is suspected				<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
5. Most common chemicals which pass through your port.				<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
6. Use of chemical personal protective equipment				<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
<ol> <li>Apply recommended measures to isolate or decontaminate items (e.g. baggage or equipment)</li> </ol>	0	0	0	<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
8. Apply recommended measures to transfer travellers who may be contaminated				<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
9. Identification of a potential chemical incident (smell, appearance, other signs)	$\circ$			<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
10. Communication with neighbouring country/ies in the event of a cross-border chemical incident	0	0	0	<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
11. Training together with other ports or points of entries				<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>
12. Training together with neighbouring country/ies			0	<make a="" choice=""> ▼</make>	<make a="" choic<="" td=""></make>

You are almost at the end of this questionnaire.  Optional: I would like to be invited for further interviews on the assessed training needs, and can be reached for this purpose via the following mail address:  Did you consult other collegues for completion of this questionnaire? If yes, please tick the box.  Consulted collegue 1  The level this collegue works at: *  Job title: *  Years of experience in current job: *  Consulted collegue 2  The level this collegue works at:  Job title:  Years of experience in current job:  Consulted collegue 3  The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there	Optional:	ached for this purpose via the following mail address:
Did you consult other collegues for completion of this questionnaire? If yes, please tick the box.  Consulted collegue 1 The level this collegue works at: *  Job title: *  Years of experience in current job:  Years of experience in current job:  Consulted collegue 3 The level this collegue works at:  Years of experience in current job:  Years of experience in current job:  Consulted collegue 3 The level this collegue works at:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write ther		ached for this purpose via the following mail address:
Did you consult other collegues for completion of this questionnaire? If yes, please tick the box.  Consulted collegue 1 The level this collegue works at: *  Years of experience in current job: *  Consulted collegue 2 The level this collegue works at:  Job title:  Years of experience in current job:  Consulted collegue 3 The level this collegue works at:  Job title:  Years of experience in current job:  Consulted collegue owness at:  Job title:  Years of experience in current job:  Fage 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there		ached for this purpose via the following mail address.
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Consulted collegue 4 The level this collegue works at: * Job title: * Years of experience in current job: * Consulted collegue 2 The level this collegue works at: Job title: Years of experience in current job: Consulted collegue works at: Job title: Years of experience in current job: Consulted collegue 3 The level this collegue works at: Job title: Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write ther		
Consulted collegue 1 The level this collegue works at: *		
The level this collegue works at: *  Job title: *  Years of experience in current job: *  Consulted collegue 2  The level this collegue works at:  Job title:  Years of experience in current job:  Consulted collegue 3  The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write therefore the current place of the content of the core capacities for points of entry, this questionnaire or our research, please write therefore the current place of the core capacities for points of entry, this questionnaire or our research, please write therefore the current place of the core capacities for points of entry, this questionnaire or our research, please write therefore the current place of the current place o		OX.
Job title: *  Years of experience in current job: *  Consulted collegue 2  The level this collegue works at:  Job title:  Years of experience in current job:  Consulted collegue 3  The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write therefore the current place in the core capacities for points of entry, this questionnaire or our research, please write therefore in the current place in the current pla		
Years of experience in current job: *  Consulted collegue 2  The level this collegue works at:  Job title:  Years of experience in current job:  Consulted collegue 3  The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there	-	Make a choice ▼
Consulted collegue 2 The level this collegue works at: Job title: Years of experience in current job: Consulted collegue 3 The level this collegue works at: Job title: Years of experience in current job:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there    Strate and the place of the place o		
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Job title:  Years of experience in current job:  Consulted collegue 3  The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write therefore the page 18 and 18		
Years of experience in current job:  Consulted collegue 3  The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there  Single date in page 1869		Make a choice ▼
Consulted collegue 3 The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there    Section 2016   1997	Job title:	
The level this collegue works at:  Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there  See 18  Se	Years of experience in current job:	
Job title:  Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there	Consulted collegue 3	
Years of experience in current job:  Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write therefore the page 1997.  Strate and the page 1997.	The level this collegue works at:	Make a choice ▼
Page 18  If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write there	Job title:	
If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write the	Years of experience in current job:	
If you have any additional remarks or questions regarding the IHR core capacities for points of entry, this questionnaire or our research, please write the	——————————————————————————————————————	
39/7 Single click = Select item		of entry, this questionnaire or our research, please write them
Right click = I enu		gle click = 5 elect item
		ht dick = I enu

This is the end of this questionnaire.

Thank you very much for completing it, and for helping us gaining more insight in your preferences and needs regarding training content and type.

If you have any remaining questions, remarks, or if you wish to know more about the questionnaire or our research, please send an email to cionderzoek@rivm.nl

Please do not forget to click the 'send' button to submit the questionnaire.