

2006-003: Electronic Certification - Appendix to ISPM 12:2011

Comm.	Dara	Comment	2006-003: Electronic Certification - Appendix		Language	Country	
no.	no.	type	Comment	Explanation	Language	Country	
1.		Editorial	Any addition to the commodity class will be submitted once the review carried out on the list of commodities exported for the development of the e-Phyto system in Malaysia is completed.		English	Malaysia	
2.	G	Editorial	L'accès aux liens indiqués dans cette norme devrait être gratuit	Pour faciliter l'utilisation de la certification phytosanitaire électronique aux Etats	Français	Gabon, Cameroon	
3.	G	Editorial	The terms for electronic phytosanitary certification throughout the document should be made consisstent with the correct terminolory		English	New Zealand	
4.	G	Editorial		We have detected some editorial issues in the Spanish version that should be revised.	English	Costa Rica	
5.	G	Editorial		E			
6.	G	Editorial		Ce paragraphe est vide, donc il faut ajouter des textes explicatifs			
7.	G	Editorial		We have detected some editorial issues in the Spanish version that should be revised.	-	OIRSA	
8.	G	Editorial		We have detected some editorial issues in the Spanish version that should be revised.	English	Panama	
9.	G	е	It may be appropriate to develop a regional project under the IPPC capacity development programme to provide technical assistance for development and implementation of the harmonized system of electronic phytosanitary certification. Assistance from trading partners and donors will also be important for developing countries to be able to apply this system. In addition, we are concerned that there is a possibility that charges would be made for accessing some of the codes. We would seek assurance that this would not be the case.	Electronic phytosanitary certification involves the use of technology and communication systems which may be difficult for some developing countries to implement. There are concerns about the possible introduction of charges for the use of some codes.		NEPPO	
10.	G	Substantiv e	It may be appropriate to develop a regional project under the IPPC capacity development programme to provide technical assistance for development and implementation of the harmonized system of electronic phytosanitary certification. Assistance from trading partners and donors will also be important for developing countries to be able to apply this system. In addition, we are concerned that there is a possibility that charges would be made for accessing some of the codes. We would seek assurance that this would not be the case.	Electronic phytosanitary certification involves the use of technology and communication systems which may be difficult for some developing countries to implement. There are concerns about the possible introduction of charges for the use of some codes.	English	Morocco	

11.	G	e	For this Annex to be fully implemented IPPC should consider the possibility of developing a Global phytosanitary electronic certification system for issuance of electronic phytosanitary certificates which would allow for smooth incorporation of the existing systems for issuance of electronic phytosanitary certificates and provide for countries not having such systems access to the Global one on the IPPC-based platform. Drafting of a relevant multilateral agreement should also be considered.	For harmonized interaction between NPPOs with regard to EPhyto exchange and traceability	English	EPPO, Georgia, Russian Federation, Switzerland, European Union, Norway, Azerbaijan
12.	G	Substantiv e	There is some concern about the need for financial contributions to use the coding list s mentioned.		English	New Zealand
13.	G	Substantiv e	Proposes to include interpretation of the treatments/commodity classes etc. in order to have same level of understanding among NPPOs.	Proposals in ways forward in the development of the draft and future standards.	English	Thailand
			The mechanism to be put in place by IPPC Secretariat for future proposals on country's recommendation to IPPC Categories, Commodity Class Lists, Treatment Lists, etc.			
			Listing of updates to new entry points and other information on developments which is set by other international organizations (e.g. UNLOCODE, ISO, etc.)			
14.	G	Substantiv	It's necessary to add a description of each code to link 7.	Information included in the links referred to in the	English	Costa Rica
		e		appendix should be accessible in formats that facilitate the inclusion of the information in the PC It should be clarified how the inclusion of the signature of the authorized officer would be included in the electronic PC (paragraphs 26 and 27) We are concerned because this is the first time that a draft Appendix containing links not fully developed and links not for comment is submitted to member consultation. Links are developed by IPPC and other Organizations and they will be updated by these organizations. Therefore countries can not send comments and they could imply changes that could create new obligations for member country consultation, because they include terms related to adopted ISPMs (see comments in corresponding paragraphs). Link 13 should be revised to meet appendix 2 of ISPM 12. there are concerns regarding costs that could be associated to the use of the information on these links.		

15.	G	II .			English	Seychelles
		е	possibility to adopt and implement this standard for faster proceeding with the main objective to facilitate safe trade of plants and plant products			
16.	G	Substantiv e	Dipolivo to radiitate Sale trade di piants and piant products	We are concerned because this is the first time that a draft Appendix containing links not fully developed and links not for comment is submitted to member consultation. Links are developed by IPPC and other Organizations and they will be updated by these organizations. Therefore countries can not send comments and they could imply changes that could create new obligations for member countries Links 3, 4 and 17 will only be available after the e-phyto EWG Meeting in September 2012 and they should be now available, during this country consultation period, because they are related with this appendix. Links 7 and 10 should be under country consultation, because they include terms related to adopted ISPMs. Link 13 should be revised to meet appendix 2 of ISPM 12. The e-phyto webpage should only contain information under IPPC responsibility, because once this appendix is adopted, the content of links to related sites would also be adopted. Exchange mechanisms will be developed further during the September meeting of the EWG and content of item 3 of this appendix could change. Therefore, although we propose some text modifications, we believe that this appendix should be further developed before its adoption.		COSAVE, Paraguay, Chile, Argentina
17.	G	Substantiv e				Uruguay

				content of item 3 of this appendix could change. Therefore, although we propose some text modifications, we believe that this appendix should be further developed before its adoption.		
18.	G	Substantiv e	Countries indicated that the cost of the implementation of the system could be prohibitive		English	Jamaica
			Thinks it is applicable and will reduce tampering and falsification of information			
			These guidelines should be consistent with ISPMs 12 and 25 and therefore should include provisions for intransit consignments requireing further phytosanitary measures.			
19.	G	Substantiv e	Proposes to include interpretation of the treatments/commodity classes etc. in order to have same level of understanding among NPPOs.	Proposals in ways forward in the development of the draft and future standards.	English	Malaysia
			The mechanism to be put in place by IPPC Secretariat for future proposals on country's recommendation to IPPC Categories, Commodity Class Llsts, Treatment Lists, etc.			
			Listing of updates to new entry points and other information on developments which is set by other international organizations (e.g. UNLOCODE, ISO, etc.)			
20.	G	Substantiv e		Information included in the links referred to in the appendix should be accessible in formats that facilitate the inclusion of the information in the PC It should be clarified how the inclusion of the signature of the authorized officer would be included in the electronic PC (paragraphs 26 and 27) We are concerned because this is the first time that a draft Appendix containing links not fully developed and links not for comment is submitted to member consultation. Links are developed by IPPC and other Organizations and they will be updated by these organizations. Therefore countries can not send comments and they could imply changes that could create new obligations for member country consultation, because they include terms related to adopted ISPMs (see comments in corresponding paragraphs). Link 13 should be revised to meet appendix 2 of ISPM 12. there are concerns regarding costs that could be associated to the use of the information on these links. It is should be specified as referred the word "Details" in paragraph 41 and 42, as the word leaves open many possibilities.	English	OIRSA

21.	G	Substantiv e	The cost of the implementation of the system could be prohibitive Thinks it is applicable and will reduce tampering and falsification of information. Besides this system allows for a hight level of efficiency These guidelines should be consistent with ISPMs 12 and 25 and therefore should include provisions for intransit consignments requireing further phytosanitary		English	Saint Vincent and The Grenadines
22.	G	Substantiv e	The cost of the implementation of the system could be prohibitive It is applicable and will reduce tampering and falsification of information These guidelines should be consistent with ISPMs 12 and 25 and therefore should include provisions for intransit consignments requiring further phytosanitary		English	Saint Kitts And Nevis
23.	G	Substantiv e	Treatment Types	How do we know that these gets updated and what processes are in place at the IPPC for inclusion of new commodity class How do we know that these treatment types gets updated and what processes are in place at the IPPC for inclusion of new treatment types Some concern was expressed regarding the possibility of fees to use and update to this coding lists. To apply throughout the standard where appropriate	English	PPPO
24.	G	Substantiv e	Code lists are not currently available that meet all the needs of all member countries. Upkeeping of existing and new codes may be difficult if managed by a single country or a region. Code lists should be developed and maintained by a neutral organization such as the IPPC. However, the initial plan should be to exchange information exactly as it appears on the paper certificate, following guidance provide in ISPM 12. This standard does not require codes for commodity, plant part, botanical name, active ingredient, etc. The Appendix should not ask for additional requirements beyond ISPM 12 and should strictly follow the fields established in UN/CEFACT. The norm in UN/CEFACT is free text for	present time because it goes beyond ISPM 12, which has no requirement for codes. In addition, a code system would be difficult and costly for countries to implement in real practice. The updating and maintenance of any proposed code lists in the future must be done by a neutral organization, such as the	English	United States of America

25.	G	Substantiv e	The cost of the implementation of the system could be prohibitive for our country		English	Trinidad and Tobago
			Implementation will be hampered due to the need to update laws relating to electronic transmission of data			
			The ISPM is applicable and will reduce tampering and falsification of information-			
			These guidelines should be consistent with ISPMs 12 and 25 and therefore should include provisions for intransit consignments requiring further phytosanitary measures.			
			The codes used Paragraph 16 should be the Harmonised System (HS) Codes since all customs officials used this code instead of the UNECE			
26.	G	Substantiv e	Proposes to include interpretation of the treatments/commodity classes etc. in order to have same level of understanding among NPPOs.	Proposals in ways forward in the development of the draft and future standards.	English	China
			The mechanism to be put in place by IPPC Secretariat for future proposals on country's recommendation to IPPC Categories, Commodity Class Llsts, Treatment Lists, etc.			
			Listing of updates to new entry points and other information on developments which is set by other international organizations (e.g. UNLOCODE, ISO, etc.)			
27.	G	Substantiv e	For this Annex to be fully implemented IPPC should consider the possibility of developing a Global phytosanitary electronic certification system for issuance of electronic phytosanitary certificates which would allow for smooth incorporation of the existing systems for issuance of electronic phytosanitary certificates and provide for countries not having such systems access to the Global one on the IPPC-based platform. Drafting of a relevant multilateral agreement should also be considered.	For harmonized interaction between NPPOs with regard to EPhyto exchange and traceability The IPPC standardized codes for ADs are different from those used in our regulations. Allowing free text is not a solution for the long term. How would slight changes in wording be standardized and coded? By whom? How often?	English	Israel
			Codes are not always clear to what is refered and some are insufficient. This is especially the case for standardized wording ADs.			
28.	G	Substantiv e	For this Annex to be fully implemented IPPC should consider the possibility of developing a Global phytosanitary electronic certification system for issuance of electronic phytosanitary certificates which would allow for smooth incorporation of the existing systems for issuance of electronic phytosanitary certificates and provide for countries not having such systems access to the Global one on the IPPC-based platform. Drafting of a relevant multilateral agreement should also be considered.	regard to EPhyto exchange and traceability	English	Netherlands
29.	G	Substantiv e	Proposes to include interpretation of the treatments/commodity classes etc. in order to have same level of understanding among NPPOs.	Proposals in ways forward in the development of the draft and future standards.	English	Australia
			The mechanism to be put in place by IPPC Secretariat for future proposals on country's recommendation to IPPC Categories, Commodity Class Llsts, Treatment Lists, etc.			

			<u>.</u>			Τ
			Listing of updates to new entry points and other information on developments which is set by other international organizations (e.g. UNLOCODE, ISO, etc.)			
30.	G	Substantiv e	Proposes to include interpretation of the treatments/commodity classes etc. in order to have same level of understanding among NPPOs.	Proposals in ways forward in the development of the draft and future standards.	English	Japan
			The mechanism to be put in place by IPPC Secretariat for future proposals on country's recommendation to IPPC Categories, Commodity Class Lists, Treatment Lists, etc.			
			Listing of updates to new entry points and other information on developments which is set by other international organizations (e.g. UNLOCODE, ISO, etc.)			
31.	G	Substantiv e	The cost of the implementation of the system could be prohibitive It is applicable and will reduce tampering and falsification of information		English	Barbados
			These guidelines should be consistent with ISPMs 12 and 25 and therefore should include provisions for intransit consignments requireing further phytosanitary measures.			
32.	G	Substantiv e		Information included in the links referred to in the appendix should be accessible in formats that facilitate the inclusion of the information in the PC It should be clarified how the inclusion of the signature of the authorized officer would be included in the electronic PC (paragraphs 26 and 27) We are concerned because this is the first time that a draft Appendix containing links not fully developed and links not for comment is submitted to member consultation. Links are developed by IPPC and other Organizations and they will be updated by these organizations. Therefore countries can not send comments and they could imply changes that could create new obligations for member country consultation, because they include terms related to adopted ISPMs (see comments in corresponding paragraphs). Link 13 should be revised	English	Panama

				to meet appendix 2 of ISPM 12. there are concerns regarding costs that could be associated to the use of the information on these links.		
33.	G	Technical	The process for updating codes should be clear to prevent unnecessary delays in completion of certificates and to minimize the use of free text.	Clarification of the process for updating codes is sought and a suggestion for the general use of the category others' as used by Customs.	English	NEPPO
			Customs harmonized coding system has a category 'others' and it is suggested that this possibility is also included in the lists of codes in this standard.			
34.	G	Technical	The process for updating codes should be clear to prevent unnecessary delays in completion of certificates and to minimize the use of free text.	Clarification of the process for updating codes is sought and a suggestion for the general use of the category 'others' as used by Customs.	English	Morocco
			Customs harmonized coding system has a category 'others' and it is suggested that this possibility is also included in the lists of codes in this standard.			
35.	G	Technical	To global steward: Some guidance is needed on alterations, on replacement certificates and on certified copies as there may be some differences from paper certificates. Some guidance needed on issuance of electronic certificates in case the country of transit requires. Some additional guidance needed when no codes are available and the option for free text should be used.		English	EPPO, Georgia, Russian Federation, Switzerland, European Union, Israel, Norway, Azerbaijan
36.	G	Technical		We suggest to include in the appendix a flowchart to indicate how electronic certification will function in its totality. The appendix should provide guidelines for filling out each one of the sections in a Phytosanitary Certificates as per IPPC model.	English	Costa Rica
37.	G	Technical		We suggest to include in the appendix a flowchart to indicate how electronic certification will function in its totality. The appendix should provide guidelines for filling out each one of the sections in a Phytosanitary Certificates as per IPPC model. The term "fungicide" should not appear in the list of types of treatment proposed in paragraph 20. Because international trade is very dynamic, the inclusion mechanisms for new products should be considered, treatments or some kind of field that need further clarification	English	OIRSA
38.	G	Technical	To global steward: Some guidance is needed on alterations, on replacement certificates and on certified copies as there may be some differences from paper certificates. Some guidance needed on issuance of electronic certificates in case the country of transit requires. Some additional guidance needed when no codes are available and the option for free text should be used.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	English	Netherlands
39.	G	Technical		We suggest to include in the appendix a flowchart to indicate how electronic certification will function in its totality. The appendix should provide guidelines for filling out each one of the sections in a Phytosanitary	English	Paraguay

			Certificates as per IPPC model.		
40.	G	Technical	We suggest to include in the appendix a flowchart to indicate how electronic certification will function in its totality. The appendix should provide guidelines for filling out each one of the sections in a Phytosanitary Certificates as per IPPC model.	English	Panama
41.	G	Translation	Translation into Spanish should be revised because we have detected incosistencies with terms used in ISPM 12. These inconsistencies were detected in paragraphs: 4 (verb "issue" should be translated as "expedir"); 25 (term "point of entry" as "punto de entrada"); 26 and 27 ("authorized officer" as "funcionario autorizado"); 34 ("phytosanitary certificate" as "certificado fitosanitario"); 39 and 40 ("replacement" as "reemplazo"); 41 and 42 ("filling out" as "completar") Translation of "should" should be revised throughout the text according to CPM decision (e.g in paragraphs 8, 10 and 16) Translation of Organization's acronyms should be revised We have also detected errors of translation in paragraph 32 where the reference to which NPPO should validate a phytosanitary certificate for reexport is ommitted in the Spanish version. In paragraph 34 phytosanitary is translated wrongly as sanitary.	English	Costa Rica
42.	G	Translation	Translation into Spanish should be revised because we have detected inconsistencies with terms used in ISPM 12. These inconsistencies were detected in paragraphs: 4 (issue should be translated as expedir), 25 (point of entry as punto de entrada), 26 and 27 (authorized officer as funcionario autorizado), 39 and 40 (replacement as reemplazo), 41 and 42 (filling out as completar). 34 (phytosanitary certificate as certificado fitosanitary certificate as certificado fitosanitario). Additionally on paragraphs 35 and 37 certificate was translated as certificacion and should be translated as certificado. Translation of should should be revised according CPM decision (e.g. paragraphs 8, 10 and 16)		COSAVE, Paraguay, Chile
43.	G	Translation	Translation into Spanish should be revised because we have detected inconsistencies with terms used in ISPM 12. These inconsistencies were detected in paragraphs: 4 (issue should be translated as expedir), 25 (point of entry as punto de entrada), 26 and 27 (authorized officer as funcionario autorizado), 39 and 40 (replacement as reemplazo), 41 and 42 (filling out as completar). 34 (phytosanitary certificate as certificado fitosanitario). Additionally on paragraphs 35 and 37 certificate was translated as certificacion and	English	Uruguay

			should be translated as certificado. Translation of		
			should be translated as certificate. Translated of Should should be revised according CPM decision (e.g.		
			paragraphs 8, 10 and 16)		
44.	G	Translation	Translation into Spanish should be revised because we have detected incosistencies with terms used in ISPM 12. These inconsistencies were detected in paragraphs: 4 (verb "issue" should be translated as "expedir"); 25 (term "point of entry" as "punto de	English	OIRSA
			entrada"); 26 and 27 ("authorized officer" as "funcionario autorizado"); 34 ("phytosanitary certificate" as "certificado fitosanitario"); 39 and 40 ("replacement" as "reemplazo"); 41 and 42 ("filling out" as "completar") Translation of "should" should be revised throughout the text according to CPM decision (e.g in paragraphs 8, 10 and 16) Translation of Organization's acronyms should be revised We have also detected errors of translation in paragraph 32 where the reference to which NPPO should validate a phytosanitary certificate for reexport is ommited in the Spanish version. In		
			paragraph 34 phytosanitary is translated wrongly as sanitary.		
45.	G	Translation	Translation into Spanish should be revised because we have detected inconsistencies with terms used in ISPM 12. These inconsistencies were detected in	English	Brazil
46		Translation	paragraphs: 4 (issue should be translated as expedir), 25 (point of entry as punto de entrada), 26 and 27 (authorized officer as funcionario autorizado), 39 and 40 (replacement as reemplazo), 41 and 42 (filling out as completar). 34 (phytosanitary certificate as certificado fitosanitario). Additionally on paragraphs 35 and 37 certificate was translated as certificacion and should be translated as certificado. Translation of should should be revised according CPM decision (e.g. paragraphs 8, 10 and 16)	English	Argentine
46.	G	Translation	Translation into Spanish should be revised because we have detected inconsistencies with terms used in ISPM 12. These inconsistencies were detected in paragraphs: 4 (issue should be translated as expedir), 25 (point of entry as punto de entrada), 26 and 27 (authorized officer as funcionario autorizado), 39 and 40 (replacement as reemplazo), 41 and 42 (filling out as completar). 34 (phytosanitary certificate as certificado fitosanitario). Additionally on paragraphs 35 and 37 certificate was translated as certificacion and should be translated as certificado. Translation of should should be revised according CPM decision (e.g. paragraphs 8, 10 and 16)	⊨nglish	Argentina

47.	G	Translation		Translation into Spanish should be revised because we have detected incosistencies with terms used in ISPM 12. These inconsistencies were detected in paragraphs: 4 (verb "issue" should be translated as "expedir"); 25 (term "point of entry" as "punto de entrada"); 26 and 27 ("authorized officer" as "funcionario autorizado"); 34 ("phytosanitary certificate" as "certificado fitosanitario"); 39 and 40 ("replacement" as "reemplazo"); 41 and 42 ("filling out" as "completar") Translation of "should should be revised throughout the text according to CPM decision (e.g in paragraphs 8, 10 and 16) Translation of Organization's acronyms should be revised We have also detected errors of translation in paragraph 32 where the reference to which NPPO should validate a phytosanitary certificate for reexport is ommited in the Spanish version. In paragraph 34 phytosanitary is translated wrongly as sanitary.		Panama
48.	1	e	et les mécanismes d'échange de données normalisés (projet d'appendice 1 à la NIMP 12:2011) (2006-003)	Plus de clarté	Français	Gabon, Cameroon
49.	1	Substantiv e	Electronic phytosanitary certification, information on standard XML schemas and exchange mechanisms (Draft Appendix 1 to ISPM 12:2011) (2006-003)	Clarification	English	Sierra Leone
50.	1	Substantiv e	Electronic certification, information on standard XML schemas and exchange mechanisms (Draft Appendix 1 Annex 3 to ISPM 12:2011) (2006-003)	Electronic certification in an Annex to ISPM 12 will express much stronger that implementation of ePhyto should be harmonized worldwide.	English	EPPO, Georgia, Russian Federation, Switzerland, Israel, Norway, Azerbaijan
51.	1	Substantiv e	Certification phytosanitaire électronique, renseignements sur les schémas XML et les mécanismes d'échange de données normalisés (projet d'appendice 1 à la NIMP 12:2011) (2006-003)	Plus de clarté	Français	Burkina Faso
52.	1	Substantiv e	Electronic phytosanitary certification, information on standard XML schemas and exchange mechanisms (Draft Appendix 1 to ISPM 12:2011) (2006-003)	For clarrification and better understanding	English	Seychelles
53.	1	Substantiv e	Electronic certification, information on standard XML schemas and exchange mechanisms certification phytosanitaire électronique (Draft Appendix 1 to ISPM 12:2011) (2006-003)	plus de précision et de clarté en vue meilleure compréhension	English	Mozambique
54.	1	Substantiv e	Electronic phytosanitary certification, information on standard XML schemas and exchange mechanisms (Draft Appendix 1 to ISPM 12:2011) (2006-003)	For better clarification /understanding	English	Malawi
55.	1	Substantiv e	Electronic certification, information on standard XML schemas and exchange mechanisms (Draft Appendix 1 Annex 3 to ISPM 12:2011) (2006-003)	Electronic certification in an Annex to ISPM 12 will express much stronger that implementation of ePhyto should be harmonized worldwide. Thereby, very costly individual solutions and bilateral agreements could be avoided. Adopting an Annex does not in any way	English	European Union, Netherlands

					phytosani methods	that countries should use electronic itary certification, but only prescribes the and codes to be used for those countries that go electronic certification.		
56.	1			nitary certification, information on standard XML schemas hanisms (Draft Appendix 1 to ISPM 12:2011) (2006-003)	phytosani Introducti those not	of the standard generally gives 'electronic itary certification' as in para 1 of the on. Consistency is essential and also it claries familar with the ippc that this Appendix is tosanitary certification, not other types of on	English	Australia
57.	1	Substantiv e	Electronic phytosa and exchange mec	nitary certification, information on standard XML schemas hanisms (Draft Appendix 1 to ISPM 12:2011) (2006-003)	For better	r understanding to define certification for what	English	Lesotho*
58.	2	Editorial	Date of this document	2012-06-21			English	Seychelles
			Document category	Draft Appendix 1 to ISPM 12:2011				
			Current document stage	Submitted for MC				
			Origin	CPM-1 (2006)				
			Major stages	CPM-1 (2006) added topic (2006-003) 2006-11 SC approved specification 38 (Revision of ISPM 7 and 12) 2008-02 EWG discussed draft (revision of ISPM 7 and 12) 2010-04 SC reviewed and forwarded to e-certification working gr	ŕ			
				2011/2012 e-certification working group drafted text 2012-04 SC revised and approved draft for MC 2012-06 Submitted for MC				
			Notes	Not edited by IPPC editor. Formatted for the OCS. 2012-04-27 seditor. 2012-05-14: edited	ent to			
59.	2	Editorial	Date of this document	2012-06-21	pas de co	mmentaire	English	Mozambique
			Document category	Draft Appendix 1 to ISPM 12:2011				
			Current document	Submitted for MC				

			stage			
				CPM-1 (2006)		
				CPM-1 (2006) added topic (2006-003)		
				2006-11 SC approved specification 38 (Revision of ISPM 7 and 12)		
				2008-02 EWG discussed draft (revision of ISPM 7 and 12)		
			Major stages	2010-04 SC reviewed and forwarded to e-certification working group		
				2011/2012 e-certification working group drafted text		
				2012-04 SC revised and approved draft for MC		
				2012-06 Submitted for MC		
			Notes	Not edited by IPPC editor. Formatted for the OCS. 2012-04-27 sent to editor. 2012-05-14: edited		
60.	2	Editorial			English	ePhyto
	_		Date of this docume		g	Steering
			Document category			Committee*
			Current document s			
			Origin	CPM-1 (2006)		
				CPM-1 (2006) added topic (2006-003)		
				2006-11 SC approved specification 38 (Revision of ISPM 7 and 12)		
				2008-02 EWG discussed draft (revision of ISPM 7 and 12		
			Major stages	2010-04 SC reviewed and forwarded to e-certification working group		
				2011/2012 e-certification working group drafted text		
				2012-04 SC revised and approved draft for MC		
				2012-06 Submitted for MC		
			Notes	Not edited by IPPC editor. Formatted for the OCS. 2012-04-27 sent to editor. 2012-05-14: edited		

61.	2	Translation	Date of this document	2012-06-21	Traduction du tableau en français	Français	Gabon, Cameroon
			Document category	Draft Appendix 1 to ISPM 12:2011			
			Current document stage	Submitted for MC			
			Origin	CPM-1 (2006)			
				CPM-1 (2006) added topic (2006-003)			
				2006-11 SC approved specification 38 (Revision of ISPM 7 and 1	2)		
				2008-02 EWG discussed draft (revision of ISPM 7 and 12)			
			Major stages	2010-04 SC reviewed and forwarded to e-certification working gro	pup		
				2011/2012 e-certification working group drafted text			
				2012-04 SC revised and approved draft for MC			
				2012-06 Submitted for MC			
			Notes	Not edited by IPPC editor. Formatted for the OCS. 2012-04-27 seeditor. 2012-05-14: edited	nt to		
62.	2	Translation	Date of this document	2012-06-21		English	Seychelles
			Document category	Draft Appendix 1 to ISPM 12:2011			
			Current document stage	Submitted for MC			
			Origin	CPM-1 (2006)			
				CPM-1 (2006) added topic (2006-003) 2006-11 SC approved specification 38 (Revision of ISPM 7 and 1	2)		
			Major stages	2008-02 EWG discussed draft (revision of ISPM 7 and 12)			
				,			

				2010-04 SC reviewed and forwarded to e-certification working group		
				2011/2012 e-certification working group drafted text		
				2012-04 SC revised and approved draft for MC		
				2012-06 Submitted for MC		
			Notes	Not edited by IPPC editor. Formatted for the OCS. 2012-04-27 sent to editor. 2012-05-14: edited		
63.	2	Translation	Date of this document	2012-06-21 à tradiure en français	English	Mozambique
			Document category	Draft Appendix 1 to ISPM 12:2011		
			Current document stage	Submitted for MC		
			Origin	CPM-1 (2006)		
				CPM-1 (2006) added topic (2006-003)		
				2006-11 SC approved specification 38 (Revision of ISPM 7 and 12)		
				2008-02 EWG discussed draft (revision of ISPM 7 and 12)		
			Major stages	2010-04 SC reviewed and forwarded to e-certification working group		
				2011/2012 e-certification working group drafted text		
				2012-04 SC revised and approved draft for MC		
				2012-06 Submitted for MC		
			Notes	Not edited by IPPC editor. Formatted for the OCS. 2012-04-27 sent to editor. 2012-05-14: edited		
64.	3	Editorial	Introduction	The paragraph that is proposed here is moved from [6] as it contains very general message which belongs at	English	EPPO, Georgia,
			All the requirements	and procedures laid down in this standard apply to electronic the beginning of the document.		Russian Federation,
			phytosanitary certific	cates unless more specific provisions are provided in this annex.		Switzerland,
						European Union, Israel,

						Norway, Azerbaijan
65.	3	Editorial	All the requirements and procedures laid down in this standard apply to electronic phytosanitary certificates unless more specific provisions are provided in this annex.	The paragraph that is proposed here is moved from [6] as it contains very general message which belongs at the beginning of the document.	English	Netherlands
66.	4	Editorial	Electronic phytosanitary certificates are the electronic authentic and equivalents toef the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	With reference to Art. V, 2(a), 2(b), 3, Art. VII, 2 (g) and Art. XXI, 6 and 7 of IPPC, ISPM No. 7 and ISPM No. 12 determine the terms of implication of phytosanitary certificates and phytosanitary certificates for re-export in line with data entering.		NEPPO
67.	4	Editorial	Electronic phytosanitary certificates are the electronic authentic and equivalents toef the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	With reference to Art. V, 2(a), 2(b), 3, Art. VII, 2 (g) and Art. XXI, 6 and 7 of IPPC, ISPM No. 7 and ISPM No. 12 determine the terms of implication of phytosanitary certificates and phytosanitary certificates for re-export in line with data entering.		Morocco
68.	4	Editorial	Electronic phytosanitary certificates are the electronic authentic and equivalents toef the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	With reference to Art. V, 2(a), 2(b), 3, Art. VII, 2 (g) and Art. XXI, 6 and 7 of IPPC, ISPM No. 7 and ISPM No. 12 determine the terms of implication of phytosanitary certificates and phytosanitary certificates for re-export in line with data entering.		Kenya
69.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. When Electronic certificates are should be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and they should be made directly available to the NPPO of the importing country without any intermediate step.	obligation to use electronic phytosanitary certificates.	English	EPPO,Russi an Federation, Switzerland, Israel, Norway, Azerbaijan
70.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic https://phytosanitary.certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without-any-intermediate-step: .	Proposal to delete the term "without any intermediate step" since it is redundant. Consistency of the term Electronic Phytosanitary Certificates throughout the document.	English	Thailand
71.	4	Editorial	Electronic phytosanitary certificates are the electronic authentic and equivalents toef the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	With reference to Art. V, 2(a), 2(b), 3, Art. VII, 2 (g) and Art. XXI, 6 and 7 of IPPC, ISPM No. 7 and ISPM No. 12 determine the terms of implication of phytosanitary certificates and phytosanitary certificates for re-export in line with data entering.	English	Georgia
72.	4	Editorial	Electronic phytosanitary certificates are the electronic authentic and equivalents toof the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	With reference to Art. V, 2(a), 2(b), 3, Art. VII, 2 (g) and Art. XXI, 6 and 7 of IPPC, ISPM No. 7 and ISPM No. 12 determine the terms of implication of phytosanitary certificates and phytosanitary certificates for re-export in line with data entering.	English	Costa Rica

73.	4	Editorial		Making it clear for better understanding as ISPM No. 7 and 12 makes referrence to terms and implication of phytosanitary documents.	English	Seychelles
74.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic https://phytosanitary.certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	Proposal to delete the term "without any intermediate step" since it is redundant. Consistency of the term Electronic Phytosanitary Certificates throughout the document.	English	Malaysia
75.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates They should be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step.		English	Mozambique
76.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates They should be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step. But electronic certification should not be mandatory to countries.		English	Malawi
77.	4	Editorial		With reference to Art. V, 2(a), 2(b), 3, Art. VII, 2 (g) and Art. XXI, 6 and 7 of IPPC, ISPM No. 7 and ISPM No. 12 determine the terms of implication of phytosanitary certificates and phytosanitary certificates for re-export in line with data entering.	English	Lao People's Democratic Republic
78.	4	Editorial	data of phytosanitary certificates in paper form. When Eelectronic certificates are should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and they should be made directly available to the	This sentence should be conditional since there is no obligation to use electronic phytosanitary certificates. Use 'should' to promote harmonization. To delete as it could cause confusion, because there could be a cloud system, a hub or a database rather than a direct NPPO to NPPO communication.		European Union, Netherlands
79.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or transit exporting country and made directly available to the NPPO of the importing country without any intermediate step.		English	PPPO
80.	4	Editorial		Proposal to delete the term "without any intermediate step" since it is redundant. Consistency of the term Electronic Phytosanitary Certificates throughout the document.	English	China

81.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic phytosanitary certificates should be issued by the national plant protection organization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	deletion: unnecessary insertion: consistency	English	Australia
82.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the Neational Pelant Perotection Oerganization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	As is define in ISPM 5	English	Mexico
83.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates They should be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step.	Text was repetitive, make it clear	English	Lesotho*
84.	4	Editorial	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the Neational pPlant pProtection eOrganization (NPPO) of the exporting or re-exporting country and made directly available to the NPPO of the importing country without any intermediate step.	Deletion of lower case on National Plant Protection Organization	English	South Africa
85.	4	Substantiv e	Les certificats phytosanitaires électroniquessont l'équivalent électronique des certificats phytosanitaires sur support papier; ils sont libellés de la même manière et contiennent les mêmes données. Ils devraient être délivrés par l'Organisation nationale de la protection des végétaux (ONPV) du pays exportateur ou réexportateur et être directement accessibles à l'ONPV du pays importateur sans formalité intermédiaire dans la mesure où les deux pays ont des accords.	Pour harmoniser avec les dispositions de la Norme 12	Français	Gabon, Cameroon
86.	4	Substantiv e	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should shall be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step.		English	Costa Rica
87.	4	Substantiv e	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should shall be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step.	To be consistent with IPPC Article IV. 2. a)	English	COSAVE, Paraguay, Chile, Brazil, Argentina
88.	4	Substantiv e	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should shall be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step.	To be consistent with IPPC Article IV. 2. a)	English	Uruguay
89.	4	Substantiv e	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step as soon as possible.	The is reason is when internet connection fail, submission of electronic phytossanitary certificate can not be done on time	English	Mozambique

90.	4	Substantiv e	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should shall be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step.		English	OIRSA
91.	4	Substantiv e	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic https://phytosanitary certificates should be issued by the			

99.	4	Technical	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step as soon as possible.	This reflect to places were internet connection may fail as this process need to be done on time and/or as quick as possible	English	Seychelles
100.	4	Technical	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or reexporting country and made directly available to the NPPO of the importing country without any intermediate step as soon as possible.	The reason is when internet connection fail, submission of electronic phytosanitary certificate can not be done on time.	English	Lao People's Democratic Republic
101.	4	Technical	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or transit exporting country and made directly available to the NPPO of the importing country without any intermediate step.		English	PPPO
102.	4	Technical	data of phytosanitary certificates in paper form. Electronic certificates should be	consitent with the recommendations made at the IPPC ePhyto OEWG in September 2012. The vocabulary was adjusted by the OEWG for ePhyto to better represent the concept and avoid confusion.	English	Canada
103.	4	Translation	Electronic phytosanitary certificates are the electronic equivalents of the wording and data of phytosanitary certificates in paper form. Electronic certificates should be issued by the national plant protection organization (NPPO) of the exporting or transit exporting country and made directly available to the NPPO of the importing country without any intermediate step.		English	PPPO
104.	5	Editorial	If using electronic phytosanitary certificates, NPPOs should develop and use systems that generate certificates using standardized language, message contents structure and exchange protocols. This appendix provides guidance on these elements and refers to an ePhyto homepage (http://ePhyto.ippc.int), which is located on the IPPC website. The ePhyto homepage provides further details and links to information indicated in this appendix by "Link 1" etc.	Not consistent with ISPM12	English	Sierra Leone ,Seychelles
105.	5	Editorial	For the issuance and transmission of fusing electronic phytosanitary certificates, NPPOs-a system should be developed and use systems that generates certificates using standardized language, message contents and exchange protocols. This appendinnex provides guidance on these elements and refers to an ePhyto homepagewebsite (http://ePhyto.ippc.int), which is located on the IPPC website. The ePhyto homepage provides further details and links to information indicated in this annexpendix by "Link 1" etc.	More precise wording. The precise location of the website has been given - it seems to be a separate website from IPP. Annex to be used see comment 3.	English	EPPO, Georgia, Russian Federation, Israel, Norway, Azerbaijan
106.	5	Editorial	If using electronic phytosanitary certificates, NPPOs should develop and use systems that generate certificates using standardized language, message struture contents and exchange protocols. This appendix provides guidance on these elements and refers to an ePhyto homepage (http://ePhyto.ippc.int), which is located on the IPPC website. The ePhyto homepage provides further details and links to information indicated in this appendix by "Link 1" etc.		English	Mozambique
107.	5	Editorial	If using electronic phytosanitary certificates, NPPOs should develop and use systems that generate certificates using standardized language, message structurecontents	For consistency sake (refer to ISPM NO:. 12)	English	Malawi

			and exchange protocols. This appendix provides guidance on these elements and refers to an ePhyto homepage (http://ePhyto.ippc.int), which is located on the IPPC website. The ePhyto homepage provides further details and links to information indicated in this appendix by "Link 1" etc.			
108.	5	Editorial	For the issuance and transmission of If using electronic phytosanitary certificates, NPPOs should develop and use systems that generate certificates using standardized language, message contents and exchange protocols. This appendix provides guidance on these elements and refers to an ePhyto homepagewebsite (http://ePhyto.ippc.int), which is located on the IPPC website. The ePhyto homepage provides further details and links to information indicated in this appendix by "Link 1" etc.	More precise wording. The precise location of the website has been given - it seems to be a separate website from IPP.	English	European Union ,Netherlands
109.	5	Substantiv e	mettre au point et utiliser des systèmes qui créent des certificats contenant des informations conventionnelles à l'aide d'un langage et de protocoles d'échange normalisés. Le présent appendice donne des indications sur ces éléments et renvoie à la page d'accueil de ePhyto (http://ePhyto.ippc.int/), sur le site web de la CIPV. La page d'accueil de ePhyto fournit des précisions et des liens vers des informations indiquées dans le présent appendice par le code « Lien » (Lien 1, Lien 2, etc.).		Français	Gabon, Burkina Faso, Cameroon
110.	5	Substantiv e	that generate certificates using XMLstandardized language, standardized message	To provide for a global system global system for electronic certification. 2. 'Standardized language' is not precise. 3. Chenge appendix to Annex in live with general comment.	English	EPPO, Georgia, Russian Federation, Israel, Norway, Azerbaijan
111.	5	Substantiv e	If using electronic phytosanitary certificates, NPPOs a system should be developed and use systems that generates certificates using XML_standardized language, standardized message contents and standardized exchange protocols. This Annexappendix provides guidance on these elements and refers to an ePhyto homepage (http://ePhyto.ippc.int), which is located on the IPPC website. The ePhyto homepage provides further details and links to information indicated in this appendiAnnex by "Link 1" etc.	certification. 2. 'Standardized language' is not precise; the message and exchange protocols should be standardized. 3. Change appendix to Annex in line with	English	European Union ,Netherlands
112.	5	Technical	If using electronic phytosanitary certificates, NPPOs should develop and use systems that generate certificates using standardized language, message contents and exchange protocols. This appendix provides guidance on these elements and refers to an ePhyto homepage (http://ePhyto.ippc.int), which is located on the IPPC website. The ePhyto homepage provides further details and links to information indicated in this appendix by "Link 1" etc.	IPPC treatmet types, consider adding a new code for "dielectric heating system".	English	United States of America
113.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic PHYTOSANITARY certification unless more specific provisions are provided in this appendix.	Consistency	English	Sierra Leone
114.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	Addressed by the amended paragraph 3	English	EPPO, Georgia, Russian Federation, European Union, Israel,

						Norway, Azerbaijan
115.	6	Editorial	All the requirements and procedures laid down in this standard the ISPM 12 apply to electronic certification unless more specific provisions are provided in this appendix.		English	Thailand
116.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic https://phytosanitary_certification unless more specific provisions are provided in this appendix.	For consistency	English	Seychelles
117.	6	Editorial	All the requirements and procedures laid down in this standard for issuing paper certificates apply to electronic certification unless more specific provisions are provided in this appendix.		English	Jamaica ,Saint Kitts And Nevis
118.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic <u>phytosanitary</u> certification unless more specific provisions are provided in this appendix.	Consistency of the term Electronic phytosanitary certification/certificate throughout the document	English	Malaysia
119.	6	Editorial	All the requirements and procedures laid down in this standard apply to https://phytosanitaryelectronic certification unless more specific provisions are provided in this appendix.	For clarity	English	Mozambique
120.	6	Editorial	All the requirements and procedures laid down in this standard apply to https://phytosanitary_electronic certification unless more specific provisions are provided in this appendix.	being specific	English	Malawi
121.	6	Editorial	All the requirements and procedures laid down in this standard for issuing paper certificates apply to electronic certification unless more specific provisions are provided in this appendix.		English	Saint Vincent and The Grenadines
122.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	"laid down" is colloquial and unnecessary. Just delete it and the sentence is clearer and more correct.	English	United States of America
123.	6	Editorial	All the requirements and procedures laid down in this standard for issuing paper certificates apply to electronic certification unless more specific provisions are provided in this appendix.		English	Trinidad and Tobago
124.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic phytosanitary certification unless more specific provisions are provided in this appendix.	Consistency of the term Electronic phytosanitary certification/certificate throughout the document	English	China
125.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	Addressed by the amended paragraph 3	English	Netherlands
126.	6	Editorial	All the requirements and procedures laid down in this standard apply to electronic <u>phytosanitary</u> certification unless more specific provisions are provided in this appendix.	Consistency of the term Electronic phytosanitary certification/certificate throughout the document	English	Australia
127.	6	Editorial	All the requirements and procedures laid down in this standard for issuing paper certificates apply to electronic certification unless more specific provisions are provided in this appendix.		English	Barbados
128.	6	Editorial	All the requirements and procedures laid down in this standard apply to https://phytosanitary_electronic certification unless more specific provisions are provided in this appendix.	being specific	English	Lesotho*
129.	6	е	Toutes les exigences et procéduresénoncées dans la norme s'appliquent à la certification phytosanitaire électronique, à moins que des dispositions plus spécifiques soient précisées dans le présent appendice.	Plus de clarté	Français	Gabon, Burkina Faso, Cameroon
130.	6	Substantiv	All the requirements and procedures laid down in this standard apply to electronic	The meaning of this paragraph is not clear. Under	English	COSAVE,

		е	certification unless more specific provisions are provided in this appendix.	section 1.4 "Electronic phytosanitary certificates" of ISPM 12, it is specified that Appendix 1 provides guidance on standardized language, message structure and exchange protocols.		Chile, Brazil
131.	6	е	certification unless more specific provisions are provided in this appendix.	The meaning of this paragraph is not clear. Under section 1.4 "Electronic phytosanitary certificates" of ISPM 12, it is specified that Appendix 1 provides guidance on standardized language, message structure and exchange protocols.	English	Uruguay
132.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.		English	Jamaica ,Saint Kitts And Nevis
133.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	The requirements/standards should be followed straightforwardly.	English	Malaysia
134.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	The meaning of the paragraph is not clear and section 1.4 of ISPM 12 refers to appendix 1.	English	OIRSA
135.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.		English	Saint Vincent and The Grenadines
136.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic phytosanitary certification unless more specific provisions are provided in this appendix.		English	PPPO
137.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix. The national electronic phytosanitary system should include the following harmonized components to produce electronic phytosanitary certificates. NPPOs are responsible for their national information technology (IT) system's security.		English	ePhyto Steering Committee*
138.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	The requirements/standards should be followed straightforwardly.	English	China
139.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix. The national electronic phytosanitary system should include the following harmonized components to produce electronic phytosanitary certificates. NPPOs are responsible for their national information technology (IT) system's	In order to produce electronic phytosanitary certificates, every NPPOs should be responsible for their national electronic phytosanitary system. (discussed at the ePhyto meeting in Paris)	English	Korea, Republic of
140.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix. The national electronic phytosanitary system should include the following harmonized		English	Australia

	1		components to produce electronic phytosanitary certificates.			
			NPPOs are responsible for their national information technology (IT) system's securit V.			
141.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.		English	Barbados
142.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	The meaning of the paragraph is not clear and section 1.4 of ISPM 12 refers to appendix 1.	English	Paraguay
143.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	The meaning of this paragraph is not clear. Under section 1.4 "Electronic phytosanitary certificates" of ISPM 12, it is specified that Appendix 1 provides guidance on standardized language, message structure and exchange protocols.	English	Argentina
144.	6	Substantiv e	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix.	The meaning of the paragraph is not clear and section 1.4 of ISPM 12 refers to appendix 1.	English	Panama
145.	6	Technical	All the requirements and procedures laid down in this standard apply to electronic certification unless more specific provisions are provided in this appendix. The national electronic phytosanitary system should include the following harmonized components to produce electronic phytosanitary certificates.	Consistent with the recommendations made at the ePhyto OEWG that took palce in September 2012. It is the responsibility of NPPOs to develop their own IT system security compatible with ePhyto.	English	Canada
			NPPOs are responsible for their national information technology (IT) system's securit <u>V.</u>			
146.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic certificate data between NPPOs ₂ ; the The data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).	The sentence is technical and too long	English	Sierra Leone
147.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic certificate data between NPPOs; The data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This pertains to the IPPC ePhyto electronic phytosanitary certificate for export (<i>Link 3</i>) and to the IPPC ePhyto electronic phytosanitary certificate for reexport (<i>Link 4</i>).	In line with paragraph 5. 2. There's no such term as an IPPC e-Phyto certificate	English	EPPO, Georgia, Russian Federation, Israel, Norway, Azerbaijan

148.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic https://phytosanitary.certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for <a href="https://phytosanitary-electronic phytosanitary-electronic phytosanitary-electro</th><th>Certificates</th><th>English</th><th>Thailand</th></tr><tr><td>149.</td><td>8</td><td>Editorial</td><td>NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic phytosanitary certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).</td><td>·</td><td>English</td><td>Seychelles</td></tr><tr><td>150.</td><td>8</td><td>Editorial</td><td>NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic phytosanitary certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic phytosanitary certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).</td><td>Certificates</td><td>English</td><td>Malaysia</td></tr><tr><td>151.</td><td>8</td><td>Editorial</td><td>NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic Phytosanitary certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>). <td></td> <td>English</td> <td>Mozambique</td>		English	Mozambique
152.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).	The senetence is too long	English	Malawi
153.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup	In line with paragraph 5. 2. There's no such term as an IPPC e-Phyto certificate	English	European Union, Netherlands

	Т		export (Link 3) and to the IPPC ePhyto electronic phytosanitary certificate for re-		T	
154.	8	Editorial	export (<i>Link 4</i>). NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic phytosanitary certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic phytosanitary certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).		English	China
155.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized in the phytosanitary xml data map for exchange of electronic phytosanitary certificate data between NPPOs (Link 2), which is based on the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema. language for exchange of electronic certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This phytosanitary XML data map enables pertains to the production of an the IPPC ePhyto certificate for export (<i>Link 3</i>) or and an to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).or replacements thereof.	To elaborate on the phytosanitary XML data map (discussed at the ePhyto meeting in Paris)	English	Korea, Republic of
156.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3W3C) Extensible Markup		English	Australia
157.	8	Editorial	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic certificate data between NPPOs;Tthe data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).	sentence is too long	English	Lesotho*
158.	8	Substantiv e	Les ONPV devraient utiliser le langage XML (Langage de balisage extensible) du World Wide Web Consortium (WC3) (Lien 1) comme langage conventionnel pour l'échange de données de certification phytosanitaire électronique entre ONPV; les données devraient être normalisées suivant le schéma XML mis au point pour les questions sanitaires et phytosanitaires (SPS) (Lien 2) du Centre des Nations Unies pour la facilitation du commerce et les transactions électroniques (CEFACT-ONU), adapté et spécifié pour la certification phytosanitaire électronique sur la page web ePhyto, sur le site de la CIPV. Cela s'applique au certificat ePhyto CIPV pour l'exportation (Lien 3) et au certificat ePhyto CIPV pour la réexportation (Lien 4).	Plus de précision et de clarté	Français	Gabon, Burkina Faso, Cameroon

159.		Substantiv e	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized in the phytosanitary xml data map for exchange of electronic phytosanitary certificate data between NPPOs (Link 2), which is based on the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema language for exchange of electronic certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This phytosanitary XML data map enables the production of an pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) or and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>). or replacements thereof.	IPPC XML Phytosanitary Map	English	ePhyto Steering Committee*
160.	1-	Substantiv e	NPPOs should use the World Wide Web Consortium (WC3W3C) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized in the phytosanitary xml data map for exchange of electronic phytosanitary certificate data between NPPOs (Link 2), which is based on the United Nations Centre for Trade Faciliation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XLM Schema language for exchange of electronic certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This phytosanitary XML data map enables the production of an pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>) or replacements thereof.		English	Australia
161.	8	Technical	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link 1</i>) as the standardized language for exchange of electronic certificate data between NPPOs;—T The data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link 2</i>), as adjusted and further specified for phytosanitary electronic certification on the ePhyto homepage. This pertains to the IPPC ePhyto certificate for export (<i>Link 3</i>) and to the IPPC ePhyto certificate for re-export (<i>Link 4</i>).	More clarity is needed from this paragraph. The paragraph is very technical and too long, the break up is for better understanding	English	Seychelles
162.	8	Technical	NPPOs should use the World Wide Web Consortium (WC3) Extensible Markup Language (XML) (<i>Link</i> 1) as the standardized in the phytosanitary xml data map for exchange of electronic phytosanitary certificate data between NPPOs (Link 2), which is based on the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema. language for exchange of electronic certificate data between NPPOs; the data should be standardized in the format of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) Sanitary and Phytosanitary (SPS) XML schema (<i>Link</i> 2), as adjusted and further specified for phytosanitary electronic	appropriate subset to represent the phytosanitary	English	Canada

			Long Condense of the a Dhorta have a see This	T.		
			certification on the ePhyto homepage. This phytosanitary XML data map enables the production of an pertains to the IPPC			
			ePhyto certificate for export or an (Link 3) and to the IPPC ePhyto certificate for re-			
			export or replacements thereof (<i>Link 4</i>).			
163.	10	Editorial	Afin d'uniformiser les messages XML et de permettre le traitement électronique automatique des données, les éléments des certificats phytosanitaires <u>électronique</u> devraient être codés comme indiqué ci-après.	Plus de clarté	Français	Gabon, Burkina Faso, Cameroon
164.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows:		English	Sierra Leone
165.	10	Editorial	To standardize the <u>contents of the XML messages</u> and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows.	Here the content of the XML message is actually referred to meant (text and codes).	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
166.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the <u>electronic</u> phytosanitary certificates should be coded as follows.	Consistency of the term Electronic Phytosanitary Certificates	English	Thailand
167.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows:	Punctuation error and for better understanding (reading)	English	Seychelles
168.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows—		English	Jamaica ,Saint Kitts And Nevis
169.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the electronic phytosanitary certificates should be coded as follows.		English	Malaysia
170.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows:		English	Mozambique
171.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows:	Being consistency	English	Malawi
172.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows:		English	Saint Vincent and The Grenadines
173.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the electronic phytosanitary certificates should be coded as follows.	Consistency of the term Electronic Phytosanitary Certificates	English	China
174.	10	Editorial	To standardize the <u>contents of the XML</u> messages and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows.	Here the content of the XML message is actually referred to meant (text and codes).	English	Netherlands
175.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the electronic phytosanitary certificates should be coded as follows.	Consistency of the term Electronic Phytosanitary Certificates	English	Australia
176.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows:		English	Barbados
177.	10	Editorial	To standardize the XML message and to allow for automatic electronic processing of	In the Spanish version need to be "el" instead "le"	English	Mexico

178.	10		data, elements of the phytosanitary certificates should be coded as follows. A fin de estandarizar el mensaje XML y permitir el procesamiento electrónico de los datos, los elementos de los certificados fitosanitarios deben codificarse como se indica a continuación. To standardize the XML message and to allow for automatic electronic processing of	To clarify that relevant codes should be used if	English	EPPO.
		e	data, elements of the phytosanitary certificates should be coded as follows. Free-text should only be used if codes are not available.	available	-	Georgia, Russian Federation, European Union, Norway, Azerbaijan
179.	10	е	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows. The following codes should be distributed free of charge to NPPOs in the form of files. For instance, Excel or CSV files to insert into the database through the ePhyto homepage. Footnote: A free text entry space should be allowed for uncoded/non-standardized contents.	contents since databases refernced as links by the IPPC (ISO, EPPO database) does not comprehensively capture all entries. If NPPOs/RPPOs would like to develop their own databases for the codes, they should have it available free of charge for any country who wishes to access it.		Malaysia
180.	10	Substantiv e	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows. The following codes should be distributed free of charge to NPPOs in the form of files. For instance, Excel or CSV files to insert into the database through the ePhyto homepage. Footnote: A free text entry space should be allowed for uncoded/non-standardized contents.	Footnote should be provided to insert non-standardized contents since databases referenced as links by the IPPC (ISO, EPPO database) does not comprehensively capture all entries. If NPPOs/RPPOs would like to develop their own databases for the codes, they should have it available free of charge for any country who wishes to access it.		China

181.	10	е	To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows. Free-text		English	Israel
182.	10	Substantiv e	should only be used if codes are not available. To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows. Free-text should only be used if codes are not available.		English	Netherlands
183.	10	е	data, elements of the phytosanitary certificates should be coded as follows. The following codes should be distributed free of charge to NPPOs in the form of files(i.e. Excel, CSV file) to insert into the Database through the ePhyto homepage (http://ePhyto.ippc.int). If the following codes are updated(i.e. modify, add and delete), this information should be noticed by IPPC at the ePhyto homepage on a half yearly basis. And the history of updates on the codes should be managed by IPPC.	Database to develop systems for electronic phytosanitary certificates. This draft appendix prescribes the codes which should be used in electronic phytosanitary certificates and the codes are searchable at the ePhyto homepage (http://ePhyto.ippc.int). However, the codes are not provided in the form of files(i.e. Excel, CSV file) in order to insert into the Database. It would be more clearly described the way that NPPOs can be provided with the codes in the form of files. And the code files for ePhyto should be distributed free of charge to NPPOs. This draft appendix prescribes that many elements of the phytosanitary certificates should be coded using codes developed by ISO, EPPO, UNECE, CODEX, etc. However, it could not be easy to modify current codes and add new codes because these organizations do not belong to IPPC. So, it is necessary to describe more clearly the procedure for modifying and adding codes.		Korea, Republic of
184.	10		To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows.	charge to NPPOs in the form of files, for example, excel or CSV finels to insert into the database through the ePhyto homepage	English	Australia
185.	10		To standardize the XML message and to allow for automatic electronic processing of data, elements of the phytosanitary certificates should be coded as follows*. *Footnote: A free text entry space should be allowed for uncoded/non-standardized contents.	It is impractical to code or standardize all necessary contents.	English	Japan

186.	12	Editorial	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit letter. country codes (Link 5).	Unnecessary wording - the whole annex is about the certificate. The codes have two letters, not digits	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
187.	12	Editorial	The names of countries referred to in the <u>electronic phytosanitary</u> certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes (<i>Link 5</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	Thailand
188.	12	Editorial	The names of countries referred to in the <u>electronic phytosanitary</u> certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes (<i>Link 5</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
189.	12	Editorial	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) UN/LOCODE two-digit country codes (Link 5).	For clarity	English	PPPO
190.	12	Editorial	The names of countries referred to in the <u>electronic phytosanitary</u> certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes (<i>Link 5</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	China
191.	12	Editorial	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit letter. country codes (Link 5).	Unnecessary wording - the whole annex is about the certificate. The codes have two letters, not digits	English	Netherlands
192.	12	Editorial	The names of countries referred to in the <u>electronic phytosanitary</u> certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes (<i>Link 5</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	Australia
193.	12	Substantiv e	Les noms de pays figurant dans le certificat (à savoir les pays d'origine, exportateur, réexportateur, de destination et de transit) devraient être indiqués par les codes de pays à deux chiffres lettres de l'Organisation internationale de normalisation (ISO) (Lien 5).	le code ISO fait reférence aux lettres et non aux chiffres	Français	Gabon, Burkina Faso, Cameroon
194.	12	Substantiv e	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes (Link 5). UNLOCODE as referenced in paragraph 25. The name of the area referred to in the electronic phytosanitary certificate should be coded using UNLOCODE if required.	Phytosanitary requirements cannot only be determined by country but also by area.	English	Thailand
195.	12	Substantiv e	The names of countries referred to in the certificate (i.e. the country of origin, of	Phytosanitary requirements cannot only be determined by country but also by area.	English	Malaysia

			5). UNLOCODE as referenced in paragraph 25.			
			The name of the area referred to in the electronic phytosanitary certificate should be coded using UNLOCODE if required.			
196.	12	е	International Organization for Standardization (ISO) two-digit country codes ???? (Link 5).	Clarification of references is needed, e.g. country code stands for two or three digits an two capital alphabets	English	Mozambique
197.	12	Substantiv e	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes (Link 5). UNLOCODE as referenced in paragraph 25. The name of the area referred to in the electronic phytosanitary certificate should be coded using UNLOCODE if required.	Phytosanitary requirements cannot only be determined by country but also by area.	English	China
198.	12		The names of countries referred to in the certificate (i.e. the country of origin, of	Phytosanitary requirements cannot only be determined by country but also by area.	English	Korea, Republic of
199.	12	Substantiv e	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes (<i>Link 5</i>). If the names of areas are referred to in the certificate (i.e. place of origin), they should be coded using ISO-3166-2.	indicated because the phytosanitary status may differ on an area basis in addition to country (e.g. USA-Hawaii, Australia-Tasmania). ISO-3166-2 should be used for the area code of place of origin. UN/LOCODE also represents areas, but it covers international ports, airports and border points only and does not cover	English	Japan
200.	12		International Organization for Standardization (ISO) two-digit country codes ????(Link 5).	Clarification of references is needed, e.g. country code stands for two or three digits and two capital alphabets	English	NEPPO
201.	12		The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes ???(Link 5).	Clarification of references is needed, e.g. country code stands for two or three digits and two capital alphabets		Morocco
202.	12	Technical	The names of countries referred to in the certificate (i.e. the country of origin, of	Clarification of references is needed, e.g. country code	English	Costa Rica

	Т		export, of re-export and of destination and transit) should be coded using the	stands for two or three digits and two capital alphabets	I	
			International Organization for Standardization (ISO) two-digit country codes ???(Link 5).	Stands for two or timee digits and two capital alphabets		
203.	12	Technical	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes ????(Link 5) .	Clarification of references is needed, e.g. country code stands for two or three digits and two capital alphabets	English	Jamaica
204.	12	Technical	The names of countries referred to in the certificate (i.e. the country of origin, of export, of re-export and of destination and transit) should be coded using the International Organization for Standardization (ISO) two-digit country codes ????(Link 5) .	Clarification of references is needed, e.g. country code stands for two or three digits and two capital alphabets	English	Lao People's Democratic Republic, Israel
205.	13	Technical	2.2 Noms scientifiques		Français	Gabon, Burkina Faso, Cameroon
206.	14	Editorial	The <u>scientific</u> names of the <u>certified</u> -plants and plant products and the <u>scientific</u> names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in <u>the</u> EPPO Plant Protection Thesaurus (EPPT) (<i>Link 6</i>).	For consistency with [13]: "2.2 Scientific names".	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
207.	14	Editorial	The <u>scientific</u> names of the <u>certified</u> plants and plant products and the <u>scientific</u> names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in <u>the</u> EPPO Plant Protection Thesaurus (EPPT) (<i>Link 6</i>).	For consistency with [13]: "2.2 Scientific names".	English	Netherlands
208.	14	Editorial	The names of the certified plants and plant products and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link 6). Para los nombres de las plantas y productos vegetales certificados, así como de las plagas reglamentadas, deberían utilizarse los códigos de la Organización Europea y Mediterránea de Protección de las Plantas (EPPO) que figuran en el Tesauro de Protección Vegetal de la EPPT sobre protección fitosanitaria (Enlace 6).	Proposal according with the English version.	English	Mexico
209.	14	Substantiv e			Français	Gabon, Burkina Faso, Cameroon
210.	14	е	The names of the certified plants and plant products and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link 6).	A separate link built on EPPO list is desirable. The new link should allow member state to suggest amendment and/or addition. There should also be the possibility to insert free text.).		Malaysia
211.	14	Substantiv	The names of the certified plants and plant products and the names of regulated	Free text would be a lot easier to implement at this	English	United States

		е	pests should be entered as free text coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link-6).	time. If a plant or plant product is not included in the proposed codes, it would be difficult to use this system, particularly if codes are developed using a country or regional model.		of America
212.	14		The names of the certified plants and plant products and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link 6).(A separate link built on EPPO list is desirable. The new link should allow member state to suggest amendment and/or addition. There should also be the possibility to insert free text.). Add one sentence at the end of paragraph: At the time the first 6 number of HS code	That helps the importing country to find the commodity easily, by corresponding with the commodity list of the importing country.	English	China
			should be given for plants and plant products.			
213.	14	е	The names of the certified plants and plant products and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link 6).	EPPO codes don't include all genera and species. What is the process to update this information? Is there a cost?	English	Australia
214.	14	Substantiv e	The names of the certified plants and plant products and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link 6).	A separate link built on EPPO list is desirable. The new link should allow member state to suggest amendment and/or addition. There should also be the possibility to insert free text.	English	Japan
215.	14	Technical	Les noms des végétaux et produits végétaux certifiés ainsi que des organismes nuisibles réglementés devraient être codés suivant le système de l'Organisation européenne et méditerranéenne pour la protection des plantes (OEPP), en utilisant le code du Thésaurus de l'OEPP sur la protection des végétaux (EPPT) correspondant à la variété considérée, s'il existe (<i>Lien 6</i>) ainsi que le CABI.	développement	Français	Gabon, Burkina Faso, Cameroon
216.	14	Technical	The names of the certified plants and plant products and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link 6).	Unnecessary; the standard refers to certification of plants and plant products	English	NEPPO
217.	14	Technical	The names of the certified plants in the consignment and of the plants from which the plant products were derived and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (Link 6).	Plant products do not have scientific names but the plants from which they derive do.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
218.	14	Technical	The names of the certified plants in the consignment and of the plants from which the plant products were derived and the names of regulated pests should be coded using the European and Mediterranean Plant Protection Organization (EPPO) codes as available in EPPO Plant Protection Thesaurus (EPPT) (<i>Link 6</i>).	Plant products do not have scientific names but the plants from which they derive do.	English	Netherlands
219.	16	Editorial	Commodity classes and type of packaging are included in the description of the	To make text more precise: Standardised codes should be fully used, and free text only used if necessary.	English	EPPO, Georgia, Russian

			IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). WThere codes are unavailable should also be the possibility to use additional free text may be used in order tofer any further describeption of the consignment. However, to facilitate electronic processing of data, NPPOs should limit the use of free text to the minumum necessary should be limited.			Federation, Norway, Azerbaijan
220.	16	Editorial	Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.	and need to break up in new paragraph for better	English	Seychelles
221.	16	Editorial	Commodity classes and type of packaging are included in the description of the	To make text more precise: standardised codes should be fully used, and free text only used if necessary.	English	European Union, Netherlands
222.	16	Editorial	Commodity classes and type of packaging are included in the description of the	To make text more precise: Standardised codes should be fully used, and free text only used if necessary.	English	Israel

223.	16	Substantiv e	measure used in international trade) (<i>Link 9</i>). WThere codes are unavailable should also be the possibility to use additional free text may be used in order tofor any further describeption of the consignment. However, to facilitate electronic processing of data, NPPOs should limit the use of free text to the minimum necessary should be limited. Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.	The various commodity class lists could be made into a full list for the IPPC - including the IPPC list, any UNECE lists and those included in ISPM 32.	English	New Zealand
224.	16	Substantiv e	Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment in cases where there is no codification. However, to facilitate electronic processing of data, the use of free text should be limited.	in ISPM 5 (e.g cut flowers and branches is not included	English	Costa Rica
225.	16	Substantiv e	Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited. Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (Link 7). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (Link 8). Other	code (Link 7). It is necessary to add a description of	English	Malaysia

			elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of			
			measure used in international trade) (Link 9). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.			
226.	16	е	, , , , , , ,	in ISPM 5 (e.g cut flowers and branches is not included	English	OIRSA
227.	16	Substantiv e	Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be entered coded using the IPPC commodity class codes (Link 7) a free text box. The type of packaging shouldmay be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (Link 8) or using a free text box. Other elements of the description of the consignment may include weight, volume and height, and shouldmay be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (Link 9) or use a free text box. There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.	packages, etc. as the list is too vast and changes almost daily. In this case, the use of UNECE codes is unfeasible. A free text option will be the only entry we will be able to make here.	English	United States of America
228.	16	Substantiv e		code (Link 7). It is necessary to add a description of	English	China

229.	16	Substantiv	elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (Link 9). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited. Commodity classes and type of packaging are included in the description of the	To enhance understanding of the IPPC commodity	English	Korea,
		e	consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.	class codes(Link 7), it is necessary to add a description	Ligion	Republic of
230.	16	е	Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.	code (Link 7), It is necessary to add a description of	English	Australia
231.	16	Substantiv e		in ISPM 5 (e.g cut flowers and branches is not included	English	Paraguay
232.		Substantiv e	Commodity classes and type of packaging are included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using	Link 7 should be consistent with definitions and terms in ISPM 5 (e.g cut flowers and branches is not included in this link and is defined in ISPM 5) Text added to emphasize the following sentence regarding the limited use of free text.	English	Panama

233.	16	Technical	height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment in cases where there is no codification. However, to facilitate electronic processing of data, the use of free text should be limited. Commodity classes and type of packaging are included in the description of the	Other regulated articles may be included in the	English	NEPPO,
			consignment. The commodity class is essential to further characterize the plants, and plant products or other regulated articles beyond the level of the scientific name, where applicable, and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.			Morocco
234.	16	Technical	Commodity classes and type of packaging should be are-included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link</i> 7). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link</i> 8). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes for units of measure used in international trade) (<i>Link</i> 9). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.	Should make it an obligation which is necessary for harmonisation. Simplification - superfluous text.	English	EPPO, Georgia, Russian Federation, Norway, Azerbaijan
235.	16	Technical		Should make it an obligation which is necessary for harmonisation. Simplification - superfluous text.	English	European Union, Netherlands
236.	16	Technical	Commodity classes and type of packaging should be are-included in the description of the consignment. The commodity class is essential to further characterize plants and plant products beyond the level of the scientific name and should be coded using the IPPC commodity class codes (<i>Link 7</i>). The type of packaging should be coded using the United Nations Economic Commission for Europe (UNECE) recommendation 21 (which includes codes for packages and packaging materials) (<i>Link 8</i>). Other elements of the description of the consignment may include weight, volume and height, and should be coded using UNECE recommendation 20 (codes	Should make it an obligation which is necessary for harmonisation. Simplification - superfluous text.	English	Israel

		for units of measure used in international trade) (<i>Link 9</i>). There should also be the possibility to use free text for any description of the consignment. However, to facilitate electronic processing of data, the use of free text should be limited.			
237.	Substantiv	[For 2012 member consultation, please indicate any commodity class you consider	EPPO recommends that the categorisation of	English	EPPO,
	e	missing from Link 7.] Annex: Intended Use	commodity classes for ePhyto be further developed taking into account relevant ISPMs (5, 32, 36). For this further development it is recommended that the annexed example is used as guidance. Overlap between categories should be avoided as much as		Georgia , Russian Federation, Israel, Azerbaijan
		Codes: (e.g. X-AA-BB-CC)	possible and the number of categories should be restricted to what is necessary for distinction of		Azerbaijan
		First level:	categories. When codes are used it is recommended to use a simple system with a limited number of codes using preferably three levels as in the Annex, numbers		
		1. Plants for planting	are preferred above letters as in the draft. It is recommended that a global IPPC WG should develop this categorisation further before adoption of the		
		2. Wood	Appendix to ISPM 12 on ePhyto by the CPM. Maintenance of these categories should be discussed		
		3. Plants not for planting and plants products other than wood	also.		
		4. Other regulated articles			
		Further levels to be further developed, example below:			
		1. Plants for Planting			
		1. Seeds			
		2. Plants in vitro			
		1. With roots (coding e.g.: 1-02-01)			
		2. Without roots (coding e.g.: 1-02-02)			
		3. Bulbs and Tubers			
		4. Cuttings			
		1. With roots (coding e.g.: 1-04-01)			

2. Without roots (coding e.g.: 1-04-02)	
<u>5</u>	
X. Other plants for planting	
2. Wood	
1. Round wood	
1. With bark (coding e.g.: 2-01-01)	
2. Debarked (coding e.g.: 2-01-02)	
2. Sawn wood	
1. With bark (coding e.g.: 2-02-01)	
2. Debarked (coding e.g.: 2-02-02)	
3. Particle wood and wood waste	
1. Sawdust (coding e.g.: 2-03-01)	
2. Shavings	
3. Wood chips	
4. Scrap	
4. Other wood	
3. Plants not for Planting and Plant Products other than wood	
1. Grain	
2. Cut flowers and Branches	

		1. With foliage (coding e.g.: 3-02-01)			
		2. Without foliage			
		3. Fruit and Vegetables			
		5			
		X. Other Plants not for Planting and Plant Products			
		4. Other Regulated Articles			
		1. Growing media			
		1. Pure Soil (coding e.g.: 4-01-01)			
		2. Pure Peat (coding e.g.: 4-01-02)			
		3. Other growing media (coding e.g.: 3-01-03)			
		1			
		2			
		2. Machinery			
		3. Isolated pests			
		4			
		X. Other regulated articles			
238.	Substantiv e	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.]	These methods are frequently used to describe the phytosanitary requirements or commodities imported and there is a need to be specific. Review of	English	Thailand
		In the section "Secondary Level" of IPPC commodity class, Link 7, the following two methods of processing should be added: Frozen [FZ] and Shelled [SH].	Categorization of commodity classes (based on Category 32) is recommended.		
		Proposed to add: Add a new code for level A4. Plants for processing to comply with the Category 3 in ISPM 32. For Level A3, add 3 new codes. 1. budwood, 2, auquatic			

			plants, 3, fruit shell.			T
			Proposed to add: fibers, embryos, biological control agents, seed potatoes			
			D			
			Remove the term "OTHERS" from the list of category codes.			
			Link 7 should be reviewed considering ISPM 32.			
239.	17	Substantiv e	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.]	These methods are frequently used to describe the phytosanitary requirements or commodities imported and there is a need to be specific. Review of	English	Malaysia
			In the section "Secondary Level" of IPPC commodity class, Link 7, the following two methods of processing should be added: Frozen [FZ] and Shelled [SH].	Categorization of commodity classes (based on Category 32) is recommended.		
			Proposed to add: Add a new code for level A4. Plants for processing to comply with the Category 3 in ISPM 32. For Level A3, add 3 new codes. 1. budwood, 2, auquatic plants, 3, fruit shell.			
			Proposed to add: fibers, embryos, biological control agents, seed potatoes			
			Remove the term "OTHERS" from the list of category codes.			
			Link 7 should be reviewed considering ISPM 32.			
240.	17	Substantiv e	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.]		English	OIRSA
241.	17		[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.]	These methods are frequently used to describe the phytosanitary requirements or commodities imported and there is a need to be specific. Review of	English	China
	1					1
			In the section "Secondary Level" of IPPC commodity class, Link 7, the following two methods of processing should be added: Frozen [FZ] and Shelled [SH].	Categorization of commodity classes (based on Category 32) is recommended.		
			In the section "Secondary Level" of IPPC commodity class, Link 7, the following two methods of processing should be added: Frozen [FZ] and Shelled [SH]. Proposed to add: Add a new code for level A4. Plants for processing to comply with the Category 3 in ISPM 32. For Level A3, add 3 new codes. 1. budwood, 2, auquatic plants, 3, fruit shell.	Category 32) is recommended.		
			methods of processing should be added: Frozen [FZ] and Shelled [SH]. Proposed to add: Add a new code for level A4. Plants for processing to comply with the Category 3 in ISPM 32. For Level A3, add 3 new codes. 1. budwood, 2, auquatic	Category 32) is recommended.		
			methods of processing should be added: Frozen [FZ] and Shelled [SH]. Proposed to add: Add a new code for level A4. Plants for processing to comply with the Category 3 in ISPM 32. For Level A3, add 3 new codes. 1. budwood, 2, auquatic plants, 3, fruit shell.	Category 32) is recommended.		

242.	17	Substantiv	[For 2012 member consult	See Annex of intended use codes recommended by	English	Netherlands
		e		EU, sent separately to the IPPC. General	-	
			See Annex of intended use codes recommended by the EU, sent separately to the IP	recommendation: EU recommends that the		
			PC Secretariat.	categorisation of commodity classes for ePhyto be		
			1 O Georgianal.	further developed taking into account relevant ISPMs		
				(5, 32, 36). For this further development it is		
				recommended that the annexed example is used as		
				guidance. Overlap between categories should be		
				avoided as much as possible and the number of		
				categories should be restricted to what is necessary for		
				distinction of categories. When codes are used it is		
				recommended to use a simple system with a limited		
				number of codes using preferably three levels as in the		
				Annex, numbers are preferred above letters as in the		
				draft. It is recommended that a global IPPC WG should		
				develop this categorisation further before adoption of		
				the Appendix to ISPM 12 on ePhyto by the CPM.		
				Maintenance of these categories should be discussed		
	1			also.		
243.	17	III.	[For 2012 member consult	General recommendation: EU and its 27 Member	English	European
		е		States recommend that the categorisation of		Union
			Intended Use	commodity classes for ePhyto be further developed		
				taking into account relevant ISPMs (5, 32, 36). For this		
				further development it is recommended that the		
				proposed example in 'Comment' is used as guidance.		
				Overlap between categories should be avoided as much as possible and the number of categories should		
			Codes: (e.g. X-AA-BB-CC)	be restricted to what is necessary for distinction of		
				categories. When codes are used it is recommended to		
				use a simple system with a limited number of codes		
				using preferably three levels as in the proposal in		
				Comment, numbers are preferred above letters as in		
			First level:	the draft. It is recommended that a global IPPC WG		
				should develop this categorisation further before		
			1. Plants for planting	adoption of the Annex/Appendix to ISPM 12 on ePhyto		
			II. Flants for planting	by the CPM. Maintenance of these categories should		
				be discussed also.		
			2. Wood			
			3. Plants not for planting and plant products other than wood			
			2. Figure 1. St. St. St. St. St. St. St. St. St. St			
			4. Other regulated articles			
1						
					L	

Further levels to be further developed, example below:	
1.Plants for planting	
1. Seeds	
2. Plants in vitro	
1. With roots (coding e.g.: 1-02-01)	
2. Without roots (coding e.g.: 1-02-02)	
3. Bulbs and tubers	
4. Cuttings	
1. With roots (coding e.g.: 1-04-01)	
2. Without roots (coding e.g.: 1-04-02)	
5	
<u></u>	
xx. Other plants for planting	
2. Wood	
1. Round wood	
1. With bark (coding e.g.: 2-01-01)	
2. Debarked (coding e.g.: 2-01-02)	
2. Sawn wood	
1. With bark (coding e.g.: 2-02-01)	
 · · · · · ·	-

	2. Debarked (coding e.g.: 2-02-02)		
	3. Particle wood and wood waste		
	1. Sawdust (coding e.g.: 2-03-01)		
	2. Shavings		
	3. Wood chips		
	4. Scrap		
	4. Other wood		
	3. Plants not for planting and plant products other than wood		
	1. Grain		
	2. Cut flowers and branches		
	1. With foliage (coding e.g.: 3-02-01)		
	3. Fruit and vegetables		
	4		
	<u></u>		
	xx. Other plants not for planting and plant products		
	4. Other regulated articles		
	1. Growing media		
	1. Soil (coding e.g.: 4-01-01)		
	2. Pure peat (coding e.g.: 4-01-02)		

		3. Other growing media (coding e.g.: 4-01-03) 1			
244.	17	missing from Link 7.]	These methods are frequently used to describe the phytosanitary requirements or commodities imported and there is a need to be specific. Review of Categorization of commodity classes (based on Category 32) is recommended.	English	Japan
		Proposed to add: Add a new code for level A4. Plants for processing to comply with the Category 3 in ISPM 32. For Level A3, add 3 new codes. 1. budwood, 2, auquatic plants, 3, fruit shell.			
		Proposed to add: fibers, embryos, biological control agents, seed potatoes			
		Remove the term "OTHERS" from the list of category codes.			

			Link 7 should be reviewed considering ISPM 32.			
245.	17	Substantiv			English	Norway
		е	missing from Link 7.]	classes for ePhyto be further developed taking into account relevant ISPMs (5, 32, 36). For this further		
			Annex: Intended Use	development it is recommended that the annex on		
				examples of categorisation of commodity classes sent separately by EPPO, is used as guidance. Overlap		
			Codes: (e.g. X-AA-BB-CC)	between categories should be avoided as much as possible and the number of categories should be		
			Firet lavel	restricted to what is necessary for distinction of		
			First level:	categories. When codes are used it is recommended to use a simple system with a limited number of codes		
			1. Plants for planting	using preferably three levels as in the Annex, numbers		
				are preferred above letters as in the draft. It is recommended that a global IPPC WG should develop		
			2. Wood	this categorisation further before adoption of the		
			3. Plants not for planting and plants products other than wood	Appendix to ISPM 12 on ePhyto by the CPM. Maintenance of these categories should be discussed		
			6. I faile field planting and plante producte out of that wood	also.		
			4. Other regulated articles			
			Earth as bounds to be forth as developed a second by below			
			Further levels to be further developed, example below:			
			1. Plants for Planting			
			1. Seeds			
			2. Plants in vitro			
			1. With roots (coding e.g.: 1-02-01)			
			O. Without roots (as lines a set 4 00 00)			
			2. Without roots (coding e.g.: 1-02-02)			
			3. Bulbs and Tubers			
			4. Cuttings			
			1. With roots (coding e.g.: 1-04-01)			
			T. THE LOCK (COMING O.G. 1 OT O.L.)			
			2. Without roots (coding e.g.: 1-04-02)			

5	
X. Other plants for planting	
2. Wood	
1. Round wood	
1. With bark (coding e.g.: 2-01-01)	
2. Debarked (coding e.g.: 2-01-02)	
2. Sawn wood	
1. With bark (coding e.g.: 2-02-01)	
2. Debarked (coding e.g.: 2-02-02)	
3. Particle wood and wood waste	
1. Sawdust (coding e.g.: 2-03-01)	
2. Shavings	
3. Wood chips	
4. Scrap	
4. Other wood	
3. Plants not for Planting and Plant Products other than wood	
1. Grain	
2. Cut flowers and Branches	
1. With foliage (coding e.g.: 3-02-01)	
	l l

	Π		2. Without foliage		
			3. Fruit and Vegetables		
			S. Francisco Vogetables		
			5		
			X. Other Plants not for Planting and Plant Products		
			4. Other Regulated Articles		
			1. Growing media		
			1. Pure Soil (coding e.g.: 4-01-01)		
			2. Pure Peat (coding e.g.: 4-01-02)		
			3. Other growing media (coding e.g.: 3-01-03)		
			1		
			2		
			2. Machinery		
			3. Isolated pests		
			4		
			X. Other regulated articles		
246.	17	Technical	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.] Commodities should be consistent with the definitions and	English	Jamaica
			terms used in the ISPMs e.g 'cut flowers and branches' as opposed to 'cut flowers'		
			Include in the category level a code for 'Other regulated' articles' eq pollinators, natural enemies		
247.	17	Technical	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.] Commodities should be consistent with the definitions and		Saint Vincent and The

			terms used in the ISPMs e.g 'cut flowers and branches' as opposed to 'cut flowers'			Grenadines
			Include in the category level a code for 'Other regulated articles'			
248.	17	Technical	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.] Commodities should be consistent with the definitions and terms used in the ISPMs e.g 'cut flowers and branches' as opposed to 'cut flowers'		English	Saint Kitts And Nevis
249.	17	Technical	Include in the category level a code for 'Other regulated articles' [For 2012 member consultation, please indicate any commodity class you consider		English	PPPO
			missing from Link 7.] To include Soil, Gravel, Sand and Rock in the Commodity Class List			
250.	17	Technical	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.] Commodities should be consistent with the definitions and terms used in the ISPM 5 e.g 'cut flowers and branches' as opposed to 'cut flowers'		English	Trinidad and Tobago
251.	17	Technical	Include in the category level a code for 'Other regulated articles' [For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.]	Missing commodity classes	English	Australia
			include Soil, Gravel, Sand and Rock in the Commodity Class List			
252.	17	Technical	[For 2012 member consultation, please indicate any commodity class you consider missing from Link 7.] Commodities should be consistent with the definitions and terms used in the ISPMs e.g 'cut flowers and branches' as opposed to 'cut flowers'		English	Barbados
			Include in the category level a code for 'Other regulated articles'			
253.	19	Editorial	Any tTreatment types that need to be specified should be coded using the IPPC treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. concentration, dosage, temperature and duration of exposure) should be coded using UNECE recommendation 20 (<i>Link 12</i>).	Deletion of unnecessary words.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
254.	19	Editorial	Any tTreatment types that need to be specified should be coded using the IPPC treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding	Deletion of unnecessary words.	English	Netherlands

					1	
			system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. concentration, dosage, temperature and duration of exposure) should be coded using UNECE recommendation 20 (<i>Link 12</i>).			
255.	19	Editorial	Any treatment types that need to be specified should be coded using the IPPC treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. e.g. concentration, dosage, temperature and duration of exposure) should be coded using UNECE recommendation 20 (<i>Link 12</i>).	If not restricted to these, should be such as instead of i.e. to make it clearer	English	Lesotho*
256.	19	Substantiv e		Suggest to include the intepretations/descriptions of the different type of treatments in the IPPC treatment type codes (Link 10)	English	Malaysia
257.	19	Substantiv e		A free text option is necessary for treatment types, active ingredients, and other parameters.	English	United States of America
258.	19	Substantiv e	treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. concentration,	To enhance understanding of the IPPC treatment type codes (Link 10), it is necessary to add description of each code to Link 10. For example, the difference between vapor heat and moist heat is unclear without any additional description.	English	China
259.	19	Substantiv e	Any treatment types that need to be specified should be coded using the IPPC treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. concentration, dosage, temperature and duration of exposure) should be coded using UNECE recommendation 20 (<i>Link 12</i>).	To enhance understanding of the IPPC treatment type codes(Link 10), it is necessary to add a description of each code to Link 10. For example, the difference between 'moist heat' and 'vapour heat' is unclear without any additional description.	English	Korea, Republic of
260.	19	Substantiv e	treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. concentration,	To enhance understanding of the IPPC treatment type codes (Link 10), it is necessary to add description of each code to Link 10. For example, the difference between vapor heat and moist heat is unclear without any additional description.	English	Australia
261.	19	Technical	Any treatment types that need to be specified should be coded using the IPPC treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. concentration, dosage, temperature and duration of exposure) should be coded using UNECE recommendation 20 (<i>Link 12</i>). To include HTFA Treatment, Steaming, Cleaning, Pressure Cleaning, Vaccumin		English	PPPO
			g, Decrowning, Sterilisation in the Type Code			
262.	19	Technical	Any treatment types that need to be specified should be coded using the IPPC	List is not up to date, eg insert High Temperature	English	Australia

			treatment type codes (<i>Link 10</i>). Active ingredients should be coded using the coding system of Codex Alimentarius (<i>Link 11</i>). Other parameters (i.e. concentration, dosage, temperature and duration of exposure) should be coded using UNECE recommendation 20 (<i>Link 12</i>).	Forced Air (HTFA) treatment. List not in alphabetic order		
263.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.]	Addition hot water immersion in list of treatment	English	Malaysia
264.	20	Substantiv e	missing from Link 10.]	other mode of treatment	English	Sierra Leone
265.	20	Substantive	Vaccum heat treatment [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] Level 1 Heat treatment HT Cold Treatment CH Radiation Treatment RT Other treatments OT Level 2 Fumigation FUM Seed coating SC Kiln-drying KD Chemical pressure impregnation CPI	EPPO recommends that the types of treatment for ePhyto be further developed preferably using two levels as indicated below. It should be considered carefully whether all types in the second level are really necessary, e.g. are the codes for fungicides, nematicides and insecticides really necessary or is the "chemical treatment" at the first level sufficient. Further specification of the treatment will be done anyway in the treatment box of the certificate, if required.	English	EPPO, Georgia, Russian Federation, Norway, Azerbaijan

debarking DB Dry heat DH Moist heat MH Vapour heat VH Disped DI Cold Disinfestation CD Dusted Du Flood sprayed FS Eunoicide Fu Insecticide In Nematicide Ne Other pesticide Pa 266. 20 Substantiv For 2012 member consultation, please indicate any treatment types you consider example in the Glossay rather than a list of treatment is supplemented. This link should only include types of treatments could be discussed with the TPG to see if some treatment types you consider examplemented. If the Glossay rather than a list of treatment is should be added to the Glossay rather than a list of treatment is should be added to the Glossay rather than a list of treatment is should be added to the Glossay rather than a list of treatment is should be added to the Glossay rather than a list of treatment is should be added to the Glossay rather than a list of treatment is should be added to the Glossay rather than a list of treatment types you consider missing from Link 10.1 Substantiv For 2012 member consultation, please indicate any treatment types you consider applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link.			devitalization DV			
Molat heat MH Vapour heat VH Dipped Di Cold Disinfestation CD Dusted Du Flood sprayed FS Fungicide Fu Insecticide In Nematicide Ne Other pesticide Pe 266. 20 Substantiv For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.1 Additional treatments suggested by the Pacific workshop included high pressure vashing, decrowning, sall water soaking, vacuuming stellisation, etc. The lists need to be clarified—what the terms mean and how they lists can be supplemented. This is not to be clarified—what the terms mean and how they lists can be supplemented. This is not to be clarified—what the terms mean and how they lists can be supplemented. This is not to be clarified—what the terms mean and how they lists can be supplemented. This is not to be clarified—what the terms mean and how they lists can be supplemented. This is not to be clarified—what the terms mean and how they lists can be supplemented. This is not to be clarified—what the terms mean and how they lists can be supplemented. This is not considered to be clarified—what the terms mean and how they lists can be supplemented. This is not considered to be clarified—what the terms mean and how they lists can be supplemented. This is not considered to the classified of the classified with the TPC to see if some treatment types you consider in the list. The lists hould only include types of treatments applied as phytosanitary measures such as chemical, madiation, cold, etc. Delectric heating should also be added to the lists. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider in in include the type of treatment. English Seychelles.			debarking DB			
Vapour heat VH Dipped Di Cold Disinfestation CD Dusted Du Flood sprayed FS Fungicide Fu Insecticide In Nematicide Ne Other pesticide Pe Other pesticide Pe Insecticide In Additional treatments suggested by the Pacific workshop included high pressure washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment types you consider washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles			Dry heat DH			
Dipped Di Cold Disinfestation CD Dusted Du Flood sprayed FS Fungicide Fu Insecticide In Nematicide Ne Other posticide Pe Other posticide Pe Additional treatments suggested by the Pacific workshop included high pressure washing, decrowing, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment types you consider washing. How they list can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments wisking from Link 10.1 This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider of the consultation of			Moist heat MH			
Cold Disinfestation CD Dusted Du Flood sprayed FS Eungicide Fu Insecticide In Nematicide Ne Other pesticide Pe Other pesticide Pe 266. 20 Substantiv (For 2012 member consultation, please indicate any treatment types you consider washing, decrowing, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarifled — what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv (For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv (For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles			Vapour heat VH			
Dusted Du Flood sprayed FS Fungicide Fu Insecticide In Nematicide Ne Other pesticide Pe Other pesticide Pe (a) Substantiv For 2012 member consultation, please indicate any treatment types you consider (a) Additional treatments suggested by the Pacific workshop included high pressure washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified — what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv For 2012 member consultation, please indicate any treatment types you consider (a) This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the ink. Costa Rica splied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. Substantiv For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles			Dipped Di			
Flood sprayed FS Fungicide Fu Insecticide In Nematicide Ne Other posticide Pe 266. 20 Substantiv For 2012 member consultation, please indicate any treatment types you consider e Madditional treatments suggested by the Pacific workshop included high pressure washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified — what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv For 2012 member consultation, please indicate any treatment types you consider e This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles			Cold Disinfestation CD			
English New Zealar Substantiv For 2012 member consultation, please indicate any treatment types you consider washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment types you consider wissing from Link 10.] 267. 20 Substantiv For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] If you can be consultation, please indicate any treatment types you consider missing from Link 10.] If you can be consultation, please indicate any treatment types you consider applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link.			Dusted Du			
Insecticide In Nematicide Ne Other pesticide Pe			Flood sprayed FS			
Nematicide Ne Other pesticide Pe 266. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider e washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles			<u>Fungicide Fu</u>			
266. 20 Substantiv e Substantiv Substantiv e Substantiv f Substantiv e Substantiv e Substantiv f Substantiv e Substantiv f Substantiv e Substantiv f Substantiv e Substantiv f			Insecticide In			
20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] Additional treatments suggested by the Pacific workshop included high pressure washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles			Nematicide Ne			
20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] Additional treatments suggested by the Pacific workshop included high pressure washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles			Other pesticide Pe			
washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to the Glossary rather than a list of treatments. 267. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Seychelles	266.	20	[For 2012 member consultation, please indicate any treatment types you consider		English	New Zealand
267. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link. 268. 20 Substantiv [For 2012 member consultation, please indicate any treatment types you consider To include other type of treatment English Costa Rica applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link.			washing, decrowning, salt water soaking, vacuuming sterilisation, etc. The lists need to be clarified – what the terms mean and how they lists can be supplemented. This could be discussed with the TPG to see if some treatment terms should be added to			
	267.	20	[For 2012 member consultation, please indicate any treatment types you consider	applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be	English	Costa Rica
	268.	20	[For 2012 member consultation, please indicate any treatment types you consider	To include other type of treatment	English	Seychelles

	1		missing from Link 10.]			
			Vaccum heat treatment			
269.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.]	types should be codified with TPPT support. It should include only treatment types applied as phytosanitary measures. It should describe broad types of treatments like chemical, irradiation, cold, heat, fumigation, etc Currently, treatment types (e.g Irradiation) and Products (e.g. fungicide), are mixed. DH for Dielectric heating is missing	English	COSAVE, Paraguay, Chile, Brazil
270.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.]	Link 10 refers to IPPC treatment types. Treatment types should be codified with TPPT support. It should include only treatment types applied as phytosanitary measures. It should describe broad types of treatments like chemical, irradiation, cold, heat, fumigation, etc Currently, treatment types (e.g Irradiation) and Products (e.g. fungicide), are mixed. DH for Dielectric heating is missing	English	Uruguay
271.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] Vaccum heat treatment	Was not listed	English	Mozambique
272.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] Vacuum heat treatment	was left out	English	Malawi
273.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.]	This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link.	English	OIRSA
274.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.]	To clarify the difference in terminology between CD (Cold Disinfestation) and CT (Cold Treatment). Proposal to remind IPPC about clarification of treatment types since it is not so clear. If there is a new treatment, provide guidelines /procedures on how to submit these treatments for information/use.	English	China
275.	20	е	For 2012 member consultation, please indicate any treatment See Annex of treatment type codes recommended by the EU, sent separately to the I PPC Secretariat.	See Annex of treatment type codes recommended by EU, sent separately to the IPPC. General recommendation: EU recommends that the types of treatment for ePhyto be further developed preferably using two levels as indicated below. It should be considered carefully whether all types in the second level are really necessary, e.g. are the codes for fungicides, nematicides and insecticides really necessary or is the "chemical treatment" at the first level sufficient. Further specification of the treatment will be done anyway in the treatment box of the certificate, if required. We suggest that only capital letters be used in abbreviations.	English	Netherlands

276.	20	Substantiv e	[For 2012 member consultation, please indicate any treatment	General recommendation: EU and its 27 Member States recommend that the types of treatment for	English	European Union
			Level 1	ePhyto be further developed preferably using two levels as indicated uber "Comment'. It should be		
			Heat treatment HT	considered carefully whether all types in the second level are really necessary, e.g. are the codes for fungicides, nematicides and insecticides really		
			Cold treatment CT	necessary or is the "chemical treatment" at the first level sufficient. Further specification of the treatment will be done anyway in the treatment box of the		
			Chemical treatment CH	certificate, if required. We suggest that only capital letters be used in abbreviations.		
			Radiation treatment RT			
			Other treatments OT			
			Level 2			
			Type of treatment Coding			
			Fumigation FUM			
			Seed coating SC			
			Kiln-drying KD			
			Chemical pressure impregnation CPI			
			devitalization DV			
			debarking DB			
			Dry heat DT			
			Moist heat MH			

			Vapour heat	VH			
			Dipped	DI			
			<u> </u>	<u> </u>			
			Cold disinfestation	CD			
			Dusted	DU			
			Flood sprayed	<u>FS</u>			
			Fungicide	<u>FU</u>			
			Insecticide	<u>IN</u>			
			Nematicide	<u>NE</u>			
			Other pesticide	PE			
277.	20	Substantiv e	[For 2012 member consultation, missing from Link 10.]	please indicate any treatment types you consider	To clarify the difference in terminology between CD (Cold Disinfestation) and CT (Cold Treatment). Proposal to remind IPPC about clarification of treatment types since it is not so clear. If there is a new treatment, provide guidelines /procedures on how to submit these treatments for information/use.	English	Japan
278.	20	Substantiv e	[For 2012 member consultation, missing from Link 10.] Vacuum I	please indicate any treatment types you consider	treatment type missing	English	Lesotho*
279.	20	Substantiv e	[For 2012 member consultation, missing from Link 10.]	please indicate any treatment types you consider	Link 10 refers to IPPC treatment types. Treatment types should be codified with TPPT support. It should include only treatment types applied as phytosanitary measures. It should describe broad types of treatments like chemical, irradiation, cold, heat, fumigation, etc Currently, treatment types (e.g Irradiation) and Products (e.g. fungicide), are mixed. DH for Dielectric heating is missing		Argentina
280.	20	Substantiv e	[For 2012 member consultation, missing from Link 10.]	please indicate any treatment types you consider	This link should only include types of treatments applied as phytosanitary measures such as chemical, irradiation, cold, etc. Dielectric heating should also be added to the link.	English	Panama
281.	20	Technical	[For 2012 member consultation,	please indicate any treatment types you consider	Several of the treatment listed in Link 10 are not considered to be phytosanitary treaments.	English	Jamaica

			missing from Link 10.]			
			dielecItric heating treatment, hot water treatment (to be added)			
			General comment: The list should describe broad categories of treatment and not specific treatment methods (eg dusting, dipping). The main categories should include: Fumigation, Heat Treatment, Cold treatment, Chemical treatment, irradiation, dielectric treatment, hot water treatment.			
282.	20	Technical	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.]	Several of the treatments listed in Link 10 are not considered to be phytosanitary treaments.	English	Saint Kitts And Nevis
			Dielecltric heat treatment (to be added)			
			General comment: The list should describe broad categories of treatment and not specific treatment methods (eg dusting, dipping). The main categories should include: Fumigation, Heat Treatment, Cold treatment, Chemical treatment, Irradiation, Dielectric treatment, Hot water treatment.			
283.	20	Technical	[For 2012 member consultation, please indicate any treatment types you consider missing from Link 10.] dielectric heating treatment (to be added)	Several of the treatment listed in Link 10 are not considered to be phytosanitary treaments.	English	Trinidad and Tobago
			General comment: The list should describe broad categories of treatment and not specific treatment methods (eg dusting, dipping). The main categories should include: Fumigation, Heat Treatment, Cold treatment, Cjemical treatment, irradiation, dielectric treatment, hot water treatment.			
284.	20	Technical	[For 2012 member consultation, please indicate any treatment types you consider	Several of the treatment listed in Link 10 are not considered to be phytosanitary treaments.	English	Barbados

			Institution in a funcional Line Land 1			
			missing from Link 10.]			
			dielecltric heating treatment (to be added)			
			General comment: The list should describe broad categories of treatment and not specific treatment methods (eg dusting, dipping). The main categories should include: Fumigation, Heat Treatment, Cold treatment, Cjemical treatment, irradiation, dielectric treatment, hot water treatment.			
285.	21	Technical	2.5 Additional declarations Propose to exclude from the list those additional declarations that are not consistent with appendix 2 of ISPM12.		English	Jamaica ,Saint Kitts And Nevis
			If there is a need for a second additional declaration it could be included as free text.			
286.	21	Technical	2.5 Additional declarations		English	Barbados
			Propose to exclude from the list those additional declarations that are not consistent with appendix 2 of ISPM12.			
			If there is a need for a second additional declaration it could be included as free text.			
287.	22	Editorial	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert Ffree text, using codes described above for country names etc should, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to additional declarations that are not yet coded or standardized. Free text should be kept to a minimum.	Better explanation. How will the IPPC additional declarations codes be updated?	English	EPPO, Georgia, Russian Federation, European Union, Norway, Azerbaijan
288.	22	Editorial		Better explanation. How will the IPPC additional declarations codes be updated?	English	Netherlands

			standardized. Free text should be kept to a minimum.			
289.	22	е	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized.	Appendix 2, and so they are not internationally agreed. Besides that, if there is a need to include AD not yet codified NPPO can use free text. Additionally there are errors in the description of the following ADs: AD 6.3: in column of free text add the following text "including a surrounding buffer zone" after the word "season". AD 10: Add text indicated in Appendix 2 in the column of free text		Costa Rica
290.	22	е	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized.	We propose to delete ADs 6.4, 13, 14, 15 and 16 from Link 13, because they are not included in ISPM 12, Appendix 2, and so they are not internationally agreed. Besides that, if there is a need to include AD not yet codified NPPO can use free text. Additionally there are errors in the description of the following ADs: AD 6.3: in column of free text add the following text "including a surrounding buffer zone" after the word "season". AD 10: Add text indicated in Appendix 2 in the column of free text		COSAVE, Paraguay, Chile, Brazil
291.	22	е	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized.	Link 13, because they are not included in ISPM 12, Appendix 2, and so they are not internationally agreed.	English	Uruguay
292.	22		Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations, technically justified, that are not yet coded or standardized.	added. We propose to delete ADs 6.4, 13, 14, 15 and 16 from Link 13, because they are not included in ISPM	English	OIRSA
293.	22	е	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional		English	PPPO

			declarations that are not yet coded or standardized.			
			·			
			To remove Soil from SAD 1 Line 1 on the IPPC additional declaration Code			
294.	22	Substantiv e	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized. Add at the end of paragraph: including the code of registered production area in	It makes the plant products traceable.	English	China
			exporting country.			
295.	22	Substantiv e	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized.	Freedom from soil should be removed as an additional declaration because it is a country specific requirement	English	Australia
296.	22	Substantiv e	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized.	Appendix 2, and so they are not internationally agreed.		Argentina
297.	22	Substantiv e	Standardized wording for additional declarations are recommended in Appendix 2 and these should be coded using IPPC additional declaration codes (<i>Link 13</i>). There should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized.	We propose to delete ADs 6.4, 13, 14, 15 and 16 from Link 13, because they are not included in ISPM 12, Appendix 2, and so they are not internationally agreed. Besides that, if there is a need to include AD not yet codified NPPO can use free text. Additionally there are errors in the description of the following ADs: AD 6.3: in column of free text add the following text "including a surrounding buffer zone" after the word "season". AD 10: Add text indicated in Appendix 2 in the column of free text	English	Panama
298.	22		should also be the possibility to insert free text, either to supplement the coded additional declaration as indicated on the ePhyto homepage, or to allow for additional declarations that are not yet coded or standardized.	additional declarations in the context of the PC declaration (conform with current phytosanitary requirement) was discussed.		New Zealand
299.	24			The US uses a different format, Middle-endian, starting	English	United States
		e	(numerical representation of dates, time and periods of time) (Link 14).	with month (Month-Day-Year). This is how the date will		of America

				appear on US certificates.		
300.	24	Technical	The date and time format should be coded following UNECE recommendation 7 (numerical representation of dates, time and periods of time) (<i>Link 14</i>).	Question: Are there designated codes for means of conveyance?	English	NEPPO, Morocco
301.	25	Editorial	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	Apparently this word is superfluous	English	OIRSA
302.	25	Substantiv e	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	Substantive: places of destination should be deleted as not required. The link is not exhaustive. Another link should be provided for points of entry.	English	EPPO, Georgia, Russian Federation, European Union, Norway, Azerbaijan
303.	25	Substantiv e	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	The point of destination is not mandatory for the ISPM 12. Furthermore it is not clear concept.	English	COSAVE, Paraguay, Chile, Brazil
304.	25	Substantiv e	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	The point of destination is not mandatory for the ISPM 12. Furthermore it is not clear concept.	English	Uruguay
305.	25	е	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (<i>Link 15</i>).	In paragraph 12 the country of destination would have already been identified.	English	Jamaica ,Saint Vincent and The Grenadines ,Saint Kitts And Nevis
306.	25	Substantiv e	Point of entry and point of destination shouldmay be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (<i>Link</i> 15) or use a free text option.	Not all entry and destination points are included in the UN/LOCODE. A free text option must be included here to facilitiate the use of this format.	English	United States of America
307.	25	Substantiv e	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	In paragraph 12 the country of destination would have already been identified.	English	Trinidad and Tobago
308.	25	Substantiv e	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	Substantive: places of destination should be deleted as not required. The link is not exhaustive. Another link should be provided for points of entry.	English	Netherlands
309.	25	Substantiv e	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	In paragraph 12 the country of destination would have already been identified.	English	Barbados
310.	25	Substantiv e	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	The point of destination is not mandatory for the ISPM 12. Furthermore it is not clear concept.	English	Argentina
311.	25	Technical	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	Not a requirement in the main text	English	NEPPO, Morocco
312.	25	Technical	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	The point of destination is not a required field for a phytosanitary certificate as per ISPM 12.	English	Costa Rica
313.	25	Technical	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	The point of destination is not a required field for a phytosanitary certificate as per ISPM 12.	English	OIRSA
314.	25	Technical	Point of entry and point of destination should be coded using the United Nations	For clarity	English	PPPO

	Т		Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).			
			Refer to Paragraph 12 stipulating 3 letter code for Port of Entry			
315.	25	Technical	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) three-digit code (<i>Link</i> 15).	for consistency with designating country code as 2-digit	English	Australia
316.	25	Technical	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (Link 15).	The point of destination is not a required field for a phytosanitary certificate as per ISPM 12.	English	Panama
317.	25	Translation	Point of entry and point of destination should be coded using the United Nations Code for Trade and Transportation Locations (UN/LOCODE) code (<i>Link 15</i>).	The translation to Spanish (already amended in English) is as follow: "El punto de ingreso debería codificarse utilizando el Código de localidades para el comercio y transporte de las Naciones Unidas (UN/LOCODE) (Enlace 15)."	English	OIRSA
318.	26	Substantiv e	2.7 Name and signature of authorized officer		English	Jamaica ,Saint Vincent and The Grenadines ,Saint Kitts And Nevis
319.	26	Substantiv e	2.7 Name and electronic signature of authorized officer	In order to the documents to be valid for the contracting parties	English	OIRSA
320.	26	Substantiv e	2.7 Name of authorized officer		English	ePhyto Steering Committee*
321.	26	Substantiv e	2.7 Name and signature of authorized officer	Security and authenticity purposes	English	Trinidad and Tobago
322.	26	Substantiv e	2.7 Name of authorized officer	why?	English	Australia
323.	26	Substantiv e	2.7 Name and signature of authorized officer	This would add authenticity to the document and is already mandated on these documents	English	Barbados
324.	26	Substantiv e	2.7 Name and electronic signature of authorized officer	To have the validity of the contracting parties	English	Mexico
325.	26	Technical	2.7 Name and signature of authorized officer	For assurance the signature need to be included and it can be done in a simple way by copy and past using the same signature at all times	English	Seychelles
326.	26	Technical	2.7 Name of authorized officer	There is no need to include this information in Appendix 1 of ISPM 12 as per discussion that took place in September 2012 at the ePhyto OEWG. It is recommended to remove Section 2.7 because there is no additional information or guidance required for this element in the electronic realm and the guidance approached defining functions of the NPPOs national system.	English	Canada
327.	27	Editorial	Le systèmedevrait automatiquement insérerdans le certificat le nom du		Français	Gabon,

			fonctionnairequi délivre le certificat phytosanitaire.			Burkina Faso, Cameroon
328.	27	Editorial	The name of the officer issuing the <u>electronic</u> phytosanitary certificates should be automatically inserted on the certificate by the system.	Consistency of the term Electronic Phytosanitary Certificates	English	Thailand
329.	27	Editorial	The name of the officer issuing the <u>electronic</u> phytosanitary certificates should be automatically inserted on the certificate by the system.	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
330.	27	Editorial	The name of the officer issuing the <u>electronic</u> phytosanitary certificates should be automatically inserted on the certificate by the system.	Consistency of the term Electronic Phytosanitary Certificates	English	China
331.	27	Editorial	The name of the officer issuing the <u>electronic</u> phytosanitary certificates should be automatically inserted on the certificate by the system.	If retained, consistency of the term Electronic Phytosanitary Certificates	English	Australia
332.	27	Substantiv e	Le système devrait automatiquement insérerdans le certificat le nom du fonctionnaire autorisé de l'ONPV qui délivre le certificat phytosanitaire.	Pour éviter des dérives au niveau de la signature des certificats phytosanitaires.	Français	Gabon, Burkina Faso, Cameroon
333.	27	е	The name <u>and signature</u> of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.		English	Jamaica ,Saint Vincent and The Grenadines ,Saint Kitts And Nevis
334.	27	Substantiv e	The name <u>and electronic signature</u> of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.	In order to the document to be valid for contractiong parties	English	OIRSA
335.	27	Substantiv e	The name of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.		English	ePhyto Steering Committee*
336.	27	Substantiv e	The name <u>and signature</u> of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.	Security and authenticity purposes	English	Trinidad and Tobago
337.	27	Substantiv e	The name of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system. Add at the end of paragraph: when appropriate, the name list of authorized officer should be notified to importing country.	In order to check the authenticity of PC at the entry port of importing country.	English	China
338.	27	Substantiv e	The name of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.	for electronic forms why is this necessary?	English	Australia
339.	27	Substantiv e	The name <u>and signature</u> of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.		English	Barbados
340.	27	Substantiv e	The name <u>and electronic signature</u> of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.	To have the validity of the contracting parties	English	Mexico
341.	27	Technical	The name of the officer issuing the phytosanitary certificates should be automatically inserted on the certificate by the system.	There is no need to include this information in Appendix 1 of ISPM 12 as per discussion that took place in Septemebr 2012 at the ePhyto OEWG. It is recommended to remove Section 2.7 because there is no additional information or guidance required for this	English	Canada

				element in the electronic realm and the guidance approached defining functions of the NPPOs national system.		
342.	28	Editorial	3. <u>Secure Exchange Mmechanisms</u>	To describe more specific (discussed at the ePhyto meeting in Paris)	English	Korea, Republic of
343.	28	Editorial	3. <u>Secure</u> Exchange mechanisms	emphasises must be secure	English	Australia
344.	28	Substantiv e	3. <u>Secure Exchange mM</u> echanisms		English	ePhyto Steering Committee*
345.	28	Technical	3. <u>Secure</u> Exchange <u>mM</u> echanisms	It is important to stress that exchange mechanism need to be secured. This comment also suports the discussions that took place in September 2012 at the ePhyto workshop.	English	Canada
346.	29	Substantiv e	Le certificat <u>phytosanitaire</u> devrait être chiffré, afin que soient garanties la sécurité et l'authenticité des données échangées par voie électronique. Les pays sont invités à faire usage du système de chiffrement recommandé par le CEFACT ONU (<i>Lien 16</i>), qui est de diffusion universelle et considéré comme suffisamment sûr.	Plus de précision et de clarté	Français	Gabon, Burkina Faso, Cameroon
347.	29	Substantiv e	To ensure that the electronic exchange of data is secure and authentic, the certificate data should be encrypted. Countries are encouraged to use the encryption system recommended by UN/CEFACT (<i>Link 16</i>), which is widely available and considered sufficiently secure.	unneccessary	English	Thailand
348.	29	Substantiv e	To ensure that the electronic exchange of <u>certificate</u> data <u>between NPPPs</u> is secure and authentic, the certificate data should be encrypted <u>during transmission</u> . Countries are encouraged to should use a secure protocol with a minimum 128-bit encryption the encryption system recommended by UN/CEFACT (<i>Link 16</i>), which is widely available and considered sufficiently secure.		English	ePhyto Steering Committee*
349.	29	Substantiv e	To ensure that the electronic exchange of <u>certificate</u> data <u>between NPPOs</u> is secure and authentic, the certificate data should be encrypted <u>during transmission</u> . Countries are encouraged to use a <u>secure protocol</u> with a minimum 128-bit encryption.the encryption system recommended by <u>UN/CEFACT</u> (<u>Link 16</u>), which is widely available and considered sufficiently secure.	meeting in Paris)	English	Korea, Republic of
350.	29	Substantiv e	To ensure that the electronic exchange of certificate data between NPPOs is secure and authentic, the certificate data should be encrypted during transmission . Countries should use a secure protocol with a minimum 128-bit encryption are encouraged to use the encryption system recommended by UN/CEFACT (Link 16), which is widely available and considered sufficiently secure.	the standard should not dictate which encryption system is used, as long as the encryption system is appropriate to protect the data	English	Australia
351.	29	Technical	and authentic, the certificate data should be encrypted during transmission. Countries	This was adjusted based on the recommendations of Working Group 3 and discussions at the September 2012 e-Phyto meeting in Paris.	English	Canada
352.	29	Translation	To ensure that the electronic exchange of data is secure and authentic, the certificate data should be encrypted. Countries are encouraged to use the encryption system recommended by UN/CEFACT (<i>Link 16</i>), which is widely available and considered	For a better understanding of paragraph	English	Mexico

			sufficiently secur <u>e.</u>			
			Los datos del certificado deben estar cifrados para garantizar la seguridad y autenticidad en su intercambio. Se recomienda a los países a utilizar el sistema de cifrado recomendado por CEFACT-ONU (Enlace 16), que está ampliamente disponible y se considera suficientemente seguro.			
353.	30	Editorial	The method of transmission over the Internet from the NPPO of the exporting country to the NPPO of the importing country should be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned.	Improved clarity	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
354.	30	Editorial	The method of transmission over the Internet from the NPPO of the exporting country to the NPPO of the importing country should be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned.	Improved clarity	English	Netherlands
355.	30	Substantiv e	user name and password from the NPPO of the exporting country to the NPPO of the		English	Costa Rica
356.	30	Substantiv e	The method of transmission over the Internet should be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform make available to the exporter of the actual certificate number covering the consignment concerned.		English	COSAVE, Paraguay, Chile, Brazil
357.	30	Substantiv e	The method of transmission over the Internet should be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform make available to the exporter of the actual certificate number covering the consignment concerned.		English	Uruguay
358.	30	Substantiv e	The method of transmission over the Internet should be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the	the system. To avoid mix-up of consignments. To minimize the negative effect on trade when the system is suspended.	English	Malaysia

			NPPOs are responsible for setting the system and exchanging data technically. In c ases where exchange mechanisms are suspended due to maintenance or unexpected system failures, NPPOs should notify other related NPPOs as soon as possible.			
359.	30	Substantiv e	The method of transmission over the Internet should be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the		English	OIRSA
360.	30	Substantiv e	The method of transmission over the Internet should be done using secure information technology standards (for e.g., SOAP, SMIME, Secure FTP, or others similar) agreed to by the NPPOs concerned, be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by the NPPO of the exporting or importing country. The status of the message exchange between NPPOs should follow the UN/CEFACT recommended standard messages as described in the UN/CEFACT standard on the SPS XML schema.		9 -	ePhyto Steering Committee*
361.	30	Substantiv e	The method of transmission over the Internet should be through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of		English	China
362.	30	Substantiv e		exchange mechanism (discussed at the ePhyto		Korea, Republic of

363. 3 <i>0</i>	Substantiv e	The status of the message exchange between NPPOs should follow the UN/CEFACT recommended standard messages as described in the UN/CEFACT standard on the SPS XML schema. The method of transmission over the Internet should be done using secure information technology standards (for eg SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned, through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT recommended standard messages	clearer and more precise	English	Australia
	I	recommended standard messages as described in the UN/CEFACT standard on the SPS XML schema. The method of transmission over the Internet should be done using secure information technology standards (for eg SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned. through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT	clearer and more precise	English	Australia
	I	recommended standard messages as described in the UN/CEFACT standard on the SPS XML schema. The method of transmission over the Internet should be done using secure information technology standards (for eg SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned. through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT	clearer and more precise	English	Australia
	I	recommended standard messages as described in the UN/CEFACT standard on the SPS XML schema. The method of transmission over the Internet should be done using secure information technology standards (for eg SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned. through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT	clearer and more precise	English	Australia
	I	recommended standard messages as described in the UN/CEFACT standard on the SPS XML schema. The method of transmission over the Internet should be done using secure information technology standards (for eg SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned. through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT	clearer and more precise	English	Australia
	I	SPS XML schema. V The method of transmission over the Internet should be done using secure information technology standards (for eg SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned. through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT		English	Australia
	I	V The method of transmission over the Internet should be done using secure information technology standards (for eq SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned, through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT		English	Australia
	I	done using secure information technology standards (for eg SOAP, SMIME, Secure F TP, or similar) agreed to by the NPPOs concerned, through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT		English	Australia
364. 30	Е	TP, or similar) agreed to by the NPPOs concerned, through secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT			
364. 3 <i>0</i>		name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT			
364. 30		importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT			
364. 30		the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT			
364. 30		The message may also be digitally assured, if required by either NPPO. The status of the message exchange between NPPOs should follow the UN/CEFACT			
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30 30 and a second		as described in the UN/CEFACT standard on the SPS XML schema.		<u> </u>	
			1. To avoid mix-up of consignments. 2. NPPO to make	English	Japan
	е	user name and password from the NPPO of the exporting country to the NPPO of the			
			minimize the negative effect on trade when the system is suspended because there was such an accidents in		
		the actual certificate number covering the consignment concerned.	the past in our bilateral system.		
			the past in our bilateral system.		
		Related information (e.g. name of commodity, quantity) may also be provided for			
		verification.			
		NPPOs are responsible for setting and maintenance of the system and exchanging			
		data technically. In cases where exchange mechanisms are suspended due to maintenance or unexpected system failures, NPPOs should notify other related			
		NPPOs as soon as possible.			
365. 3 <i>0</i>	Substantiv		NPPO responsibility should be facilitate the exporter	English	Argentina
, Jou	e	user name and password from the NPPO of the exporting country to the NPPO of the		Liigiisii	Aigentina
	ľ		obligation as suggested by the use of the verb inform.		
			obligation as suggested by the use of the verb illioint.		
		consignment concerned.			
366. 30			NPPO responsibility should facilitate the exporter with	Fnalish	Panama
	Substantiv	A LIBERT OF THE	access to PC number, but it should not be an obligation		. anama
	Substantiv e	juser name and password from the NPPO of the exporting country to the NPPO of the	as suggested by the use of the verb 'inform'.		
366. 3 <i>0</i>		make available to the exporter of the actual certificate number covering the consignment concerned. The method of transmission over the Internet should be through secured login with	NPPO responsibility should facilitate the exporter with	English	Panama

			the exporter of the actual certificate number covering the consignment concerned to the exporter.			
367.	30	Technical	The method of transmission over the Internet should be done using secure information technology standards (for e.g., SOAP, SMIME, Secure FPT, or other similar) agreed to by the NPPOs concernedthrough secured login with user name and password from the NPPO of the exporting country to the NPPO of the importing country. The NPPO of the exporting country should inform the exporter of the actual certificate number covering the consignment concerned. The message may also be digitally assured, if required by the NPPO of the exporting or importing country. The status of the message exchange between NPPOs should follow the UN/CEFACT recommended standard messages as described in the UN/CEFACT standard on the	New text and changes introduce to support the decisions taken during the September 2012 ePhyto workshop.	English	Canada
368.	31	Editorial		Better wording, clearer	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
369.	31	Editorial	4. Use of electronic phytosanitary certificates for Rre-export	Better wording, clearer	English	Netherlands
370.	32	Editorial	The phytosanitary certificate for re-export should have tThe original phytosanitary certificate for export should always be available as an attachment to the phytosanitary certificate for re-export. In the situation where paper and electronic certificates are both in use, the following requirements should be met provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To clearify the text and avoid unnecessary repetitions	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
371.	32	Editorial	The phytosanitary certificate for re-export should have tThe original phytosanitary certificate for export should always be available as an attachment to the phytosanitary certificate for re-export. In the situation where paper and electronic certificates are both in use, the following requirements should be met provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To clearify the text and avoid unnecessary repetitions	English	Netherlands
372.	32	Editorial	The <u>electronic</u> phytosanitary certificate for re-export should have the original phytosanitary certificate for export as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	consistency	English	Australia
373.	32	Substantiv e	· · · · · · · · · · · · · · · · · · ·		English	Jamaica ,Saint Vincent and

			requirement when a phytosanitary certificate for re-export is issued in the following situations.			The Grenadines ,Saint Kitts And Nevis
374.	32	Substantiv e	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	In case of loss of original document	English	Trinidad and Tobago
375.	32	Substantiv e	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.		English	Barbados
376.	32	Technical	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To be consistent with the body of the standard.	English	Costa Rica
377.	32	Technical	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To be consistent with the body of the standard.	English	COSAVE, Paraguay, Chile, Brazil
378.	32	Technical	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To be consistent with the body of the standard.	English	Uruguay
379.	32	Technical	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To be consistent with the body of the standard.	English	OIRSA
380.	32	Technical	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To be consistent with the body of the standard.	English	Argentina
381.	32	Technical	The phytosanitary certificate for re-export should have the original phytosanitary certificate for export or its certified copy as an attachment. In the situation where paper and electronic certificates are both in use, provisions are needed to fulfil this requirement when a phytosanitary certificate for re-export is issued in the following situations.	To be consistent with the body of the standard.	English	Panama
382.	33	Editorial	4.1 <u>Electronic certificates for rRe-export with the original certificate in a full</u> electronic <u>system form</u>	Clarity	English	EPPO, Georgia,

						Russian Federation, European Union, Norway, Azerbaijan
383.	33	Editorial	4.1 <u>Electronic certificates for rRe-export with the original certificate in a full</u> electronic <u>system form</u>	Clarity	English	Netherlands
384.	34	Editorial	In the situation where both the phytosanitary certificate for export and the phytosanitary certificate for re-export are electronic certificates, the electronic phytosanitary certificate for export can be attached to the electronic phytosanitary certificate for re-export.	Clarity	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
385.	34	Editorial	In the situation where both the phytosanitary certificate for export and for re-export are electronic phytosanitary certificates, the electronic phytosanitary certificate for export can be attached to the electronic phytosanitary certificate for re-export.	Consistency of the term Electronic Phytosanitary Certificates	English	Thailand
386.	34	Editorial	In the situation where both the phytosanitary certificate for export and for re-export are electronic phytosanitary.certificates , the electronic phytosanitary certificate for export can be attached to the electronic phytosanitary certificate for re-export.	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
387.	34	Editorial	In the situation where both the phytosanitary certificate for export and for re-export are electronic phytosanitary certificates, the electronic phytosanitary certificate for export can be attached to the electronic phytosanitary certificate for re-export.	Consistency of the term Electronic Phytosanitary Certificates	English	China
388.	34	Editorial	In the situation where both the phytosanitary certificate for export and the phytosanitary certificate for re-export are electronic certificates, the electronic phytosanitary certificate for export can be attached to the electronic phytosanitary certificate for re-export.	Clarity	English	Netherlands
389.	34	Editorial	In the situation where both the phytosanitary certificate for export and for re-export are electronic <u>phytosanitary</u> certificates, the electronic phytosanitary certificate for export can be attached to the electronic phytosanitary certificate for re-export.	Consistency of the term Electronic Phytosanitary Certificates	English	Australia
390.	34	Technical	In the situation where both the phytosanitary certificate for export and for re-export are electronic certificates, the electronic phytosanitary certificate for export can should be attached electronically to the electronic phytosanitary certificate for re-export.	1. In this situation the electronic certification system could/should automatically attach the export certificate to the the re-export certificate. 2. Delete 'for export' for consistency with IPPC text. 3. Use of 'should' indicates it is mandatory.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
391.	34	Technical	In the situation where both the phytosanitary certificate for export and for re-export are electronic certificates, the electronic phytosanitary certificate for export can should be attached electronically to the electronic phytosanitary certificate for re-export.	1. In this situation the electronic certification system could/should automatically attach the export certificate to the the re-export certificate. 2. Delete 'for export' for consistency with IPPC text. 3. Use of 'should' indicates it is mandatory.	English	Netherlands
392.	34	Translation	In the situation where both the phytosanitary certificate for export and for re-export	For better understanding	English	OIRSA

			are electronic certificates, the electronic phytosanitary certificate for export can be attached to the electronic phytosanitary certificate for re-exportEn el caso que ambos certificados fitosanitarios de exportación y reexportación, sean certificados electrónicos, se podrá adjuntar el certificado expedido para la exportación al certificado fitosanitario electrónico para la reexportación.			
393.	35	Editorial	4.2 Electronic phytosanitary certificate for Rre-export with electronic the original phytosanitary certificate while export within paper form certificate	Better wording	English	EPPO
394.	35	Editorial	4.2 Electronic phytosanitary certificate for Rre-export with electronic the original phytosanitary certificate while export within paper form certificate	Better wording	English	Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
395.	35	Editorial	4.2 Re-export with electronic certificate while exporting with paper certificate		English	Jamaica ,Saint Kitts And Nevis
396.	35	Editorial	4.2 Re-export with electronic certificate while exporting with paper certificate		English	Trinidad and Tobago
397.	35	Editorial	4.2 Electronic phytosanitary certificate for Rre-export with electronic the original phytosanitary certificate while export within paper form certificate	Better wording	English	Netherlands
398.	35	Editorial	4.2 Re-export with electronic certificate while exporting with paper certificate		English	Barbados
399.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic certificate, a scan of the original phytosanitary certificate for export (preferably-in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.	Unnecessary word.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
400.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic hytosanitary certificate, a scan of the original phytosanitary certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.	Consistency of the term Electronic Phytosanitary Certificates	English	Thailand
401.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic hytosanitary certificate, a scan of the original phytosanitary certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
402.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic hytosanitary certificate, a scan of the original phytosanitary certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.	Consistency of the term Electronic Phytosanitary Certificates	English	China
403.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate	Unnecessary word.	English	Netherlands

			and the phytosanitary certificate for re-export is an electronic certificate, a scan of the original phytosanitary certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.			
404.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic https://phytosanitary.certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.	Certificates	English	Australia
405.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic certificate, a scan of the original phytosanitary certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export. En los casos en que para la exportación se haya expedido un certificado fitosanitario en papel, es posible incorporar al certificado electrónico expedido para la reexportación, una copia certificada de dicho certificado fitosanitario original		English	Mexico
406.	36	Editorial	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic certificate, a scan of the original phytosanitary certificate for export (preferably in PDF format or other non-editable formats) can be incorporated into the electronic phytosanitary certificate for re-export.	maintain authenticity of certificates, make clear	English	Lesotho*
407.	36	Substantiv e	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic certificate, a scan made for NPPO of reexporting contry of the original phytosanitary certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.	As a clarification that only the NPPO can perform scanning such documents.	English	OIRSA
408.	36	Substantiv e	and the phytosanitary certificate for re-export is an electronic certificate, a scan of certified copy of the original phytosanitary certificate for export (preferably in PDF format) can be incorporated into the electronic phytosanitary certificate for re-export.	As ISPM 12 refer in point 2.1: A certified copy is a copy of the original of the phytosanitary certificate that is validated (stamped, dated and countersigned) by the NPPO indicating it is a true representative copy of the original phytosanitary certificate. Such copies are used primarily for re-export purposes. To delete PDF Format as in the future would exist another format.	English	Mexico
409.	36	Technical	In cases where the original phytosanitary certificate for export is a paper certificate and the phytosanitary certificate for re-export is an electronic certificate, a scan of the original phytosanitary certificate for export (preferably in PDF format) can should be incorporated into the electronic phytosanitary certificate for re-export.	For consistency with the IPPC text and use of should to indicate the obligation.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
410.	37	Editorial	4.3 Paper phytosanitary certificate for Rre-export with paperthe original phytosanitary certificate while export within electronic formcertificate	Improved wording and clarity	English	EPPO, Georgia, Russian Federation, European Union, Israel,

	Τ					Norway, Azerbaijan
411.	37	Editorial	4.3 Re-export with paper certificate while export; ing with electronic certificate		English	Jamaica
412.	37	Editorial	4.3 Re-export with paper certificate while export with electronic phytosanitary certificate	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
413.	37	Editorial	4.3 Re-export with paper certificate while exporting with electronic certificate		English	Saint Kitts And Nevis
414.	37	Editorial	4.3 Re-export with paper certificate while export ing with electronic certificate		English	Trinidad and Tobago
415.	37	Editorial	4.3 Re-export with paper certificate while export with electronic phytosanitary certificate	Consistency of the term Electronic Phytosanitary Certificates	English	China
416.	37	Editorial	4.3 Paper phytosanitary certificate for Rre-export with paperthe original phytosanitary certificate while export within electronic formcertificate	Improved wording and clarity	English	Netherlands
417.	37	Editorial	4.3 Re-export with paper certificate while export with electronic phytosanitary certificate	Consistency of the term Electronic Phytosanitary Certificates	English	Australia
418.	37	Editorial	4.3 Re-export with paper certificate while export <u>ing</u> with electronic certificate		English	Barbados
419.	38	Editorial	In cases where the original phytosanitary certificate for export is an electronic document and the phytosanitary certificate for re-export is a paper document, the electronic phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can then, in paper form, be attached to the paper phytosanitary certificate for re-export.	Clarity	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
420.	38	Editorial	In cases where the original phytosanitary certificate for export is an electronic document certificate and the phytosanitary certificate for re-export is a paper document certificate, the phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can then, in paper form, be attached to the paper phytosanitary certificate for re-export.	Consistency with para 37.	English	Thailand
421.	38	Editorial	In cases where the original phytosanitary certificate for export is an electronic document certificate and the phytosanitary certificate for re-export is a paper document certificate, the phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can then, in paper form, be attached to the paper phytosanitary certificate for re-export.	Consistency with para 37.	English	Malaysia
422.	38	Editorial	In cases where the original phytosanitary certificate for export is an electronic document certificate and the phytosanitary certificate for re-export is a paper document certificate, the phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary	Consistency with para 37.	English	China

			certificate of export becomes a certified copy and can then, in paper form, be		Τ	Т
423.	38	Editorial	attached to the paper phytosanitary certificate for re-export. In cases where the original phytosanitary certificate for export is an electronic document and the phytosanitary certificate for re-export is a paper document, the electronic phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can then, in paper form, be attached to the paper phytosanitary certificate for re-export.	Clarity	English	Netherlands
424.	38	Editorial	In cases where the original phytosanitary certificate for export is an electronic document and the phytosanitary certificate for re-export is a paper document, the phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can then, in paper form, be attached to the paper phytosanitary certificate for re-export.	·	English	Canada
425.	38	Editorial	In cases where the original phytosanitary certificate for export is an electronic document and the phytosanitary certificate for re-export is a paper document, the phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can then, in paper form, be attached to the paper phytosanitary certificate for re-export.	unnecessary	English	Australia
426.	38	Substantiv e	In cases where the original phytosanitary certificate for export is an electronic document and the phytosanitary certificate for re-export is a paper document, the phytosanitary certificate for export can be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can then, in paper form, be attached to the paper phytosanitary certificate for re-export.		English	ePhyto Steering Committee*
427.	38	Technical	In cases where the original phytosanitary certificate for export is an electronic document and the phytosanitary certificate for re-export is a paper document, the phytosanitary certificate for export can should be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can should then, in paper form, be attached to the paper phytosanitary certificate for re-export.	For consistency with the IPPC text and use of 'should' to highlight obligation.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
428.	38	Technical	In cases where the original phytosanitary certificate for export is an electronic document and the phytosanitary certificate for re-export is a paper document, the phytosanitary certificate for export can should be printed in a certificate format and validated by the NPPO of the country of re-export by stamping, dating and countersigning. The printed version of the electronic phytosanitary certificate of export becomes a certified copy and can should then, in paper form, be attached to the paper phytosanitary certificate for re-export.	For consistency with the IPPC text and use of 'should' to highlight obligation.	English	Netherlands
429.	39	Editorial	5. Replacement of <u>electronic</u> phytosanitary certificates	Consistency of the term Electronic Phytosanitary Certificates	English	Thailand

430.	39	Editorial	5. Replacement of <u>electronic</u> phytosanitary certificates	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
431.	39	Editorial	5. Replacement of <u>electronic</u> phytosanitary certificates	Consistency of the term Electronic Phytosanitary Certificates	English	China
432.	39	Editorial	5. Replacement of <u>electronic</u> phytosanitary certificates	Consistency of the term Electronic Phytosanitary Certificates	English	Australia
433.	39	Substantiv e	5. The management of issued electronic phytosanitary certificates by NPPOsReplacement of phytosanitary certificates		English	ePhyto Steering Committee*
			5.1. Lost certificates In cases where issued electronic phytosanitary certificates were not retrieved by the NPPO of the importing country, the NPPO of the exporting country should resend the original certificate.			
434.	39	Substantiv	Replacement of phytosanitary certificates The management of issued electronic phytosanitary certificates by NPPOs	To manage issued electronic phytosanitary certificates (discussed at the ePhyto meeting in Paris)	English	Korea, Republic of
435.	39	Substantiv e	5. Replacement of phytosanitary certificates Management by NPPOs of issued electronic phytosanitary certificates	insert a new section that covers all the issues relating to issued electronic phyto certificates	English	Australia
436.	39	Technical	5. The management of issued electronic phytosanitary certificates by NPPOsReplacement of phytosanitary certificates 5.1 Lost certificates	Suggested addition provides guidance similar to that included in ISPM 12 for the paper version of phytosanitaty certificates. It is supported by the decisions made at the September 2012 ePhyto workshop.	English	Canada
			In cases where issued electronic phytosanitary certificates were not retrieved by the NPPO of the importing country, the NPPO of the exporting country should resend the original certificate.			
437.	40	Editorial	Dans le cas où il est nécessaire de remplacer un certificat phytosanitaire, le code Remplacement de certificat phytosanitaire CIPV devrait être utilisé (Lien 17).	chercher code de remplacement CIPV pour une meilleure compréhension	Français	Gabon, Burkina Faso, Cameroon
438.	40	Editorial	In cases where <u>electronic</u> phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	Thailand
439.	40	Editorial	In cases where <u>electronic</u> phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
440.	40	Editorial	In cases where <u>electronic</u> phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	China
441.	40	Editorial	In cases where <u>electronic</u> phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	Consistency of the term Electronic Phytosanitary Certificates	English	Australia
442.	40	Substantiv	In cases where phytosanitary certificates need to be replaced, the IPPC replacement	Link 17 is not available on the www.ippc.int - ePhyto	English	Seychelles

		е	of phytosanitary certificates code should be used (Link 17).	and it need to be included for clarity and understanding as the rest		
443.	40	Substantiv e	In cases where phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).		English	PPPO
			Link 17 needs to be updated			
444.	40	Substantiv e	In cases where phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	"Revoked" - This was checked with UNCEFACT communication terminology	English	ePhyto Steering Committee*
			5.2. Alterations to phytosanitary certificates			
			Where an alteration is required after the issuance			
			- an electronic replacement of the original phytosanitary certificate should be issued			
			- the original phytosanitary certificate should be revoked when possible			
			Once an electronic phytosanitary certificate is issued it is immediately available to the NPPO of the importing country.			
			5.3 Cancelled shipments			
			If the exporter decides not to ship after the issuance of an electronic certificate, the NPPO of the exporting country should revoke			
			5.4 Certified copy of an electronic certificate			
			A certified copy of an electronic phytosanitary certificate is a print out of the certification data that is validated (stamped, dated and countersigned) by an NPPO attesting the authenticity of the certification data. This print out can either be the XML			
			data in XML format or the XML data printed out in a format that looks more or less like a paper certificate by using a template. These options may only be used for communication between NPPOs if the NPPOs concerned have agreed to them			
			bilaterally.			
445.	40	Substantiv e	In cases where phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	To manage issued electronic phytosanitary certificates (discussed at the ePhyto meeting in Paris)	English	Korea, Republic of
			5.1. Lost certificates			
			In cases where issued electronic phytosanitary certificates were not retrieved by the NPPO of the importing country, the NPPO of the exporting country should resend the			

			original certificate.			
			5.2. Alterations to phytosanitary certificates			
			Where an alteration is required after the issuance,			
			- an electronic replacement of the original phytosanitary certificate should be issued			
			- the original phytosanitary certificate should be revoked when possible			
			Once an electronic phytosanitary certificate is issued it is immediately available to the NPPO of the importing country.			
			5.3 Cancelled shipments			
			If the exporter decides not to ship after the issuance of an electronic certificate, the NPPO of the exporting country should revoke			
			5.4 Certified copy of an electronic certificate			
			A certified copy of an electronic phytosanitary certificate is a print out of the certification data that is validated (stamped, dated and countersigned) by an NPPO attesting the authenticity of the certification data. This print out can either be the XML data in XML format or the XML data printed out in a format that looks more or less like a paper certificate by using a template. These options may only be used for communication between NPPOs if the NPPOs concerned have agreed to them bilaterally.			
446.	40	Substantiv e	· · · · · · · · · · · · · · · · · · ·	Extra section required to deal with the issues relating to issued electronic phyto certificates. 'revoke' is UNCEFACT communication technology terminology	English	Australia
			5.1 Lost certificates			
			In cases where issued electronic phytosanitary certificates were not retrieved by the NPPO of the importing country, the NPPO of the exporting country should resend the original certificates.			
			5.2 Alternations to phytosanitary certificates			
			Where an alteration is required after the issuances:			

			an electronic replacement of the original electronic phytosanitary certificate should be used the original electronic phytosanitary should be revoked when possible Once an electronic phytosanitary certificate is issued it is readily available for downlo ad by the NPPO of the importing country. 5.3 Cancelled shipments If the exporter decides not to ship after the issuance of an electronic phytosanitary certificate, the NPPO of the exorting country should revoke the certificate. 5.4 Certified copy of an electronic certificate			
			A certified copy of an electronic phytosanitary certificate is a print- out of the certification data that is validated (stamped, dated and countersighend) by an NPPO attesting the authenticity of the certification data. This print- out can either be the XML data in XML format or the XML data print- out in a format that looks similar to a paper certificate by using a template. These opti ons may only be used for communication between the NPPOs if the NPPOs concern ed have agreed to them bilaterally.			
447.	40	Technical	In cases where phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	We need more explanation on how the replacement of phytosanitary certificates will work in practice.	English	NEPPO, Morocco
448.	40	Technical	In cases where phytosanitary certificates need to be replaced in accordance to ISPM No.12, the IPPC replacement of phytosanitary certificates code should be used (<i>Link</i> 17).		English	Seychelles
449.	40	Technical	In cases where phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (Link 17). 5.2 Alterations to phytosanitary certificates Where an alteration is required after the issuance, an electronic replacement of the original phytosanitary certificater should be is	September 2012 ePhyto OEWG. Suggested text is added to clearly distinguish that the management of certificates in the electronic realm is very different than that of paper.	English	Canada
			- the original phytosanitary certificate should be revoked when possible			

			Once an electronic phytosanitary certificate is issued it is immediately available to the NPPO of the importing country.			
			5.3 Cancelled shipments			
			If the exporter decides not to ship after the issaunce of an eletronnic certificate, the NPPO of the exporting should revoke the certificate			
			5.4 Certified copy of an electronic certificate			
			A certified copy of an electronic phytosanitary certificate is a print out of the certification data that is validated (stamped, dated and countersigned) by an NPP O attesting the authenticity of the certification data. This print out can either be the XML data in XML format or the XML data printed out in a format that looks			
			more or less like a paper certificate by using a template. These options may only be used for communication between NPPOs if the NPPOs concerned have agreed to them bilaterally.			
450.	40	Technical	In cases where phytosanitary certificates need to be replaced, the IPPC replacement of phytosanitary certificates code should be used (<i>Link 17</i>).	there is no link 17 on the website when checked on 10 August	English	Australia
451.	41	Editorial	6. Details for filling out electronic certificates	one special situation.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
452.	41	Editorial	6. Details for filling out electronic phytosanitary certificates	For consistency	English	Seychelles
453.	41	Editorial	6. Details for filling out electronic phytosanitary certificates	Consistency of the term Electronic Phytosanitary Certificates	English	Malaysia
454.	41	Editorial	6. Details for filling out electronic phytosanitary certificates	For consistency	English	Mozambique
455.	41	Editorial	6. Details for filling out electronic <u>phytosanitary</u> certificates		English	Malawi
456.	41	Editorial	6. Details for filling out electronic phytosanitary certificates	Consistency of the term Electronic Phytosanitary Certificates	English	China

457.	41	Editorial	6. Details for filling out electronic certificates	Is incorporated in paragraph 44 because there is only one special situation.	English	Netherlands
458.	41	Editorial	6. Details for filling out electronic phytosanitary certificates	Consistency of the term Electronic Phytosanitary Certificates	English	Australia
459.	41	Editorial	6. Details for filling out electronic <u>phytosanitary</u> certificates	consistency	English	Lesotho*
460.	41	Substantiv e	6. Details for filling out electronic certificates	The statement is redundant.	English	Thailand
461.	41	Substantiv e	6. Details for filling out electronic certificates	See explanation in paragraph 42	English	Costa Rica
462.	41	Substantiv e	6. Details for filling out electronic certificates	See explanation in paragraph 42	English	COSAVE, Paraguay, Chile, Brazil
463.	41	Substantiv	6. Details for filling out electronic certificates	See explanation in paragraph 42	English	Uruguay
464.	41	Substantiv	6. Details for filling out electronic certificates	See explanation in paragraph 42	English	OIRSA
465.	41	Substantiv	6. Details for filling out electronic certificates	See explanation in paragraph 42	English	Argentina
466.	41	Substantiv	6. Details for filling out electronic certificates	See explanation in paragraph 42	English	Panama
467.	41	Translation	6. Details for filling out electronic certificates	Better wording in spanish	English	Mexico
468.	42	Editorial	Owing to the nature of electronic certificates and to the fact that electronic https://phytosanitary_certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.		English	Sierra Leone
469.	42	Editorial	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some one details for filling out electronic certificates differs from those for filling out paper certificates as follows.	There is only one detail that differs (see also proposals for para 43 and 44)	English	NEPPO, Morocco
470.	42	Editorial	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	Is incorporated in paragraph 44 because there is only one special situation.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
471.	42	Editorial	Owing to the nature of electronic certificates and to the fact that electronic phytosanitary.certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	For consistency	English	Seychelles
472.	42	Editorial	Owing to the nature of electronic certificates and to the fact that electronic certificates	consistency	English	Mozambique

			are exchanged directly between NPPOs, some details for filling out electronic phytosanitary certificates differ from those for filling out paper certificates.			Т
473.	42	Editorial	Owing to the nature of electronic certificates and to the fact that electronic phytosanitary.certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	consistency	English	Malawi
474.	42	Editorial	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	Is incorporated in paragraph 44 because there is only one special situation.	English	Netherlands
475.	42	Editorial	Owing to the nature of electronic certificates and to the fact that As electronic phytosanitary certificates are exchanged directly between NPPOs, some details for filling out electronic these certificates differ from those for filling out paper phytosanitary certificates.	Deletion: unnecessary and poor English Insertions: consistency	English	Australia
476.	42	Editorial	Owing to the nature of electronic <u>phytosanitary</u> certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	consistency	English	Lesotho*
477.	42	Substantiv e	Compte tenu de la nature des certificats électroniques et du fait qu'ils sont échangés directement entre organisations nationales de la protection des végétaux, certains éléments peuvent être différents dans les certificats électroniques et les certificats papier.	préciser les éléments qui peuvent être différents	Français	Gabon, Burkina Faso, Cameroon
478.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates. It is important that the fields provided under a paper certificate and those in e-certificate be standardized to conform with the IPPC model certificate.	A standardized format is desirable to enable NPPOs use the same platform for both electronic and paper certificates	English	Kenya
479.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	The message is unclear and confusing. The statement is redundant. The differences between e-certificates and paper certificates are found througout the document.	English	Thailand
480.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	According to comments suggested in paragraph 44, this paragraph should be deleted. In addition there are not other details explained in section 6.	English	Costa Rica
481.	42	Substantiv e		According to comments suggested in paragraph 44, this paragraph should be deleted. In addition there are not other details explained in section 6.	English	COSAVE, Paraguay, Chile, Brazil
482.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	According to comments suggested in paragraph 44, this paragraph should be deleted. In addition there are not other details explained in section 6.	English	Uruguay
483.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	is redundant. The differences between e-certificates and paper certificates are found througout the document.	English	Malaysia
484.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	According to comments suggested in paragraph 44, this paragraph should be deleted. In addition there are not other details explained in section 6.	English	OIRSA
485.	42	Substantiv	Owing to the nature of electronic certificates and to the fact that electronic		English	PPPO

	Τ	е	certificatesthese are exchanged directly between NPPOs, some details for filling			
			them_out electronic certificates_may differ from those for filling out_of paper phytosanitaryb_certificates.			
486.	42	Substantiv e	are exchanged directly between NPPOs, some details for filling out electronic	The message is unclear and confusing. The statement is redundant. The differences between e-certificates and paper certificates are found througout the document.	English	China
487.	42	Substantiv e		The message is unclear and confusing. The statement is redundant. The differences between e-certificates and paper certificates are found throughout the document.	English	Japan
488.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.		English	Mexico
489.	42	Substantiv e	are exchanged directly between NPPOs, some details for filling out electronic	According to comments suggested in paragraph 44, this paragraph should be deleted. In addition there are not other details explained in section 6.	English	Argentina
490.	42	Substantiv e	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	According to comments suggested in paragraph 44, this paragraph should be deleted. In addition there are not other details explained in section 6.	English	Panama
491.	42	Translation	Owing to the nature of electronic certificates and to the fact that electronic certificates are exchanged directly between NPPOs, some details for filling out electronic certificates differ from those for filling out paper certificates.	For a better understanding of the paragraph	English	Mexico
			Debido a la naturaleza de los certificados electrónicos, algunos detalles para su llenado difieren de los empleados para el llenado de certificados en papel.			
492.	43	Editorial	Declared name and address of consignee	Simplification, combine para 44 with para 42	English	NEPPO, Morocco
493.	43	Editorial	6. Declared name and address of consignee	Renumbered, if [41] and [42] are deleted.	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
494.	43	Editorial	6. Declared name and address of consignee		English	Thailand
	43	Editorial	6. Declared name and address of consignee	Renumbered, if [41] and [42] are deleted.	English	Netherlands

496.	43	Substantiv e	Declared name and address of consignee	See explanation in paragraph 44	English	Costa Rica
497.	43	Substantiv e	Declared name and address of consignee	See explanation in paragraph 44	English	COSAVE, Paraguay, Chile, Brazil
498.	43	Substantiv e	Declared name and address of consignee	See explanation in paragraph 44	English	Uruguay
499.	43	Substantiv e	Declared name and address of consignee	See explanation in paragraph 44	English	OIRSA
500.	43	Substantiv e	Declared name and address of consignee	The term "To order" can be used practically in the same manner as the paper certificate.	English	Japan
501.	43	Substantiv e	Declared name and address of consignee	See explanation in paragraph 44	English	Argentina
502.	43	Substantiv e	Declared name and address of consignee	See explanation in paragraph 44	English	Panama
503.	44	Editorial	In the case of paper certificates, for "Declared name and address of consignee" the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	Simplification, combine with para 42	English	NEPPO, Morocco
504.	44	Editorial	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I. Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	Missing full stop	English	EPPO, Georgia, Russian Federation, European Union, Israel, Norway, Azerbaijan
505.	44	Editorial	In the case of paper certificates, the term "To order" may be used in particular	Consistency in the use of the term Electronic Phytosanitary Certificate	English	Thailand
506.	44	Editorial	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic https://docsapitary.certificates , instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its	Consistency in the use of the term Electronic Phytosanitary Certificate	English	Malaysia

			representative) if necessary.			
507.	44	Editorial	In the case of paper certificates, the term "To order" may be used in particular	Phytosanitary Certificate	English	China
508.	44	Editorial	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I_Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	Missing full stop	English	Netherlands
509.	44	Editorial	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic https://phytosanitary.certificates , instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	Consistency in the use of the term Electronic Phytosanitary Certificate	English	Australia
510.	44	Substantiv	instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	in ISPM 12:2011. The IPPC ePhyto Steering Committee explained that "within the ePhyto environment, the NPPO of the importing country is receiving phytosanitary certification data only for the consignment. All other associated export documentation normally involved in the hard copy certificate, which enabled the identification of the "consignee or their contact person for the consignment", will not be available to the NPPO of the importing country. Therefore, when using electronic certificates, more details are needed". However, the use of the term "To order" should be allowed in the e-phyto, if permitted by the importing country as provided in ISPM 12. At present the term "To Order" is used in trade with hard copy certificates and the identification of the "consignee or their contact person for the consignment", is also not available in the PC to the NPPO of the importing country. The importer uses the export documentation to prove that he is the owner of the consignment under the PC issued "To Order"		Costa Rica
511.	44	Ch _4 4	In the case of paper certificates, the term "To order" may be used in particular	This paragraph is not in accordance with requirements	English	COSAVE,

		e	instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	in ISPM 12:2011. The IPPC ePhyto Steering Committee explained that "within the ePhyto environment, the NPPO of the importing country is receiving phytosanitary certification data only for the consignment. All other associated export documentation normally involved in the hard copy certificate, which enabled the identification of the "consignee or their contact person for the consignment", will not be available to the NPPO of the importing country. Therefore, when using electronic certificates, more details are needed". However, the use of the term "To order" should be allowed in the e-phyto, if permitted by the importing country as provided in ISPM 12. At present the term "To Order" is used in trade with hard copy certificates and the identification of the "consignment", is also not available in the PC to the NPPO of the importing country. The importer uses the export documentation to prove that he is the owner of the consignment under the PC issued "To Order"		Paraguay, Chile, Brazil
512.	44	Substantiv e	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	This paragraph is not in accordance with requirements in ISPM 12:2011. The IPPC ePhyto Steering Committee explained that "within the ePhyto environment, the NPPO of the importing country is receiving phytosanitary certification data only for the consignment. All other associated export documentation normally involved in the hard copy certificate, which enabled the identification of the "consignee or their contact person for the consignment", will not be available to the NPPO of the importing country. Therefore, when using electronic certificates, more details are needed". However, the use of the term "To order" should be allowed in the e-phyto, if permitted by the importing country as provided in ISPM 12. At present the term "To Order" is used in trade with hard copy certificates and the identification of the "consignee or their contact person for the consignment", is also not available in the PC to the NPPO of the importing country. The importer uses the export documentation to prove that he is the owner of the consignment under the PC issued "To Order"	English	Uruguay
513.	44	Substantiv e	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables	This paragraph is not in accordance with requirements in ISPM 12:2011. The IPPC ePhyto Steering Committee explained that "within the ePhyto environment, the NPPO of the importing country is receiving phytosanitary certification data only for the consignment. All other associated export	English	OIRSA

			the NPPO of the importing country to contact the consignee (or its representative) if necessary.	documentation normally involved in the hard copy certificate, which enabled the identification of the "consignee or their contact person for the consignment", will not be available to the NPPO of the importing country. Therefore, when using electronic certificates, more details are needed". However, the use of the term "To order" should be allowed in the e-phyto, if permitted by the importing country as provided in ISPM 12. At present the term "To Order" is used in trade with hard copy certificates and the identification of the "consignment", is also not available in the PC to the NPPO of the importing country. The importer uses the export documentation to prove that he is the owner of the consignment under the PC issued "To Order"		
514.	44	е	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary. Standard Reworded to - "With electronic phytosanitary certificates, the consignment information may arrive in the importing country well before the arrival of the consignment and allow the preentry of the consignment certification data and the making of arrangements regarding inspection and clearance. In this case exporters are encouraged to supply te name a nd address of a contact person (in sufficient detail) responsible for the consignment on arrival in the importing country instead of using the "To Order" option so the advant ages of timely exchange of electronic certification data procedures are fully utilised.		English	PPPO
515.	44	е	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment may be preferable should be inserted in sufficient detail . This to enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.		English	ePhyto Steering Committee*
516.	44	е	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment may be preferableshould be inserted in sufficient detail. This to enables the NPPO of the importing country to contact the consignee.	This is not an obligation but something strongly encouraged. (discussed at the ePhyto meeting in Paris)	English	Korea, Republic of

	T		(or its representative) if necessary.			
517.	44	Substantiv e	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country	to take account of the speed of transmission providing details of a contact instead of 'to order' may be preferable, not mandatory as implied by should	English	Australia
518.	44	Substantiv e		The term "To order" can be used practically in the same manner as the paper certificate.	English	Japan
519.	44	Substantiv e	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	This paragraph is not in accordance with requirements in ISPM 12:2011. The IPPC ePhyto Steering Committee explained that "within the ePhyto environment, the NPPO of the importing country is receiving phytosanitary certification data only for the consignment. All other associated export documentation normally involved in the hard copy certificate, which enabled the identification of the "consignee or their contact person for the consignment", will not be available to the NPPO of the importing country. Therefore, when using electronic certificates, more details are needed". However, the use of the term "To order" should be allowed in the ephyto, if permitted by the importing country as provided in ISPM 12. At present the term "To Order" is used in trade with hard copy certificates and the identification of the "consignee or their contact person for the consignment", is also not available in the PC to the NPPO of the importing country. The importer uses the export documentation to prove that he is the owner of the consignment under the PC issued "To Order"		Argentina
520.	44	e	instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.		English	South Africa
521.	44	Substantiv	In the case of paper certificates, the term "To order" may be used in particular	This paragraph is not in accordance with requirements	English	Panama

		e	instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.	in ISPM 12:2011.The IPPC ePhyto Steering Committee explained that "within the ePhyto environment, the NPPO of the importing country is receiving phytosanitary certification data only for the consignment. All other associated export documentation normally involved in the hard copy certificate, which enabled the identification of the "consignee or their contact person for the consignment", will not be available to the NPPO of the importing country. Therefore, when using electronic certificates, more details are needed". However, the use of the term "To order" should be allowed in the e-phyto, if permitted by the importing country as provided in ISPM 12. At present the term "To Order" is used in trade with hard copy certificates and the identification of the "consignment", is also not available in the PC to the NPPO of the importing country. The importer uses the export documentation to prove that he is the owner of the consignment under the PC issued "To Order"		
522.	44	Technical	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). Owing to the fact that electronic phytosanitary certificates are exchanged directly bet ween NPPOs, iln the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for importing the consignment should be inserted in sufficient detail next to "To order". This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.		English	EPPO, Georgia, Russian Federation, Israel, Norway, Azerbaijan
523.	44	Technical	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for the consignment should be inserted in sufficient detail. This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary. With electronic phytosanitary certificates, the consignment information may arrive in the importing country well before the arrival of the consignment and allow pre-entry clearance of the consignment certification data and the making of arrangement regarding inspection and clearance. In this case exporters are encouraged to supply the name and address of a contact person (in sufficient detail) responsible for the consignment on arrival in the importing country instead of using "To order" option so the advantages of timely exchange of electronic phytosanitary certification data procedures are fully utilised.	This explains the use of the to order constraint and uses a softer means of expression.	English	New Zealand
524.	44	Technical	In the case of paper certificates, the term "To order" may be used in particular instances where the consignee is not known and the NPPO of the importing country permits the use of this term ("Declared name and address of consignee" in section 5	To simplify the text by linking the reason for this deviation with the description of the deviation. 2. incorporating paragraph 42	English	European Union ,Netherlands

			of this standard under "I Description of Consignment"). Owing to the fact that electronic phytosanitary certificates are exchanged directly bet ween NPPOs, iln the case of electronic certificates, instead of "To order", the name and address of the contact person responsible for importing the consignment should be inserted in sufficient detail next to "To order". This enables the NPPO of the importing country to contact the consignee (or its representative) if necessary.			
525.	44	Technical	permits the use of this term ("Declared name and address of consignee" in section 5 of this standard under "I Description of Consignment"). In the case of electronic	provide the information not required in the paper versions and to keep it aligned with the provisions ISPM 12, but provide guidance on the impact of this missing data in the electronic version.	English	Canada