



منظمة الأغذية
والزراعة
للأمم المتحدة

联合国
粮食及
农业组织

Food
and
Agriculture
Organization
of
the
United
Nations

Organisation
des
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Unies
pour
l'alimentation
et
l'agriculture

Organización
de las
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Unidas
para la
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y la
Alimentación

INTERIM COMMISSION ON PHYTOSANITARY MEASURES

Fifth Session

Rome, 7-11 April 2003

Topics and Priorities for Standards

Agenda Item 7 of the Provisional Agenda

1. The ICPM Informal Working Group on Strategic Planning and Technical Assistance (SPTA) at its meetings in 2001 and 2002, as well as the ICPM at its Fourth Session in 2002, recognized the lack of standards as a severe impediment to the full implementation of the IPPC. This impacts negatively on the facilitation of safe trade and is particularly important for developing countries because of their specific constraints in conducting PRAs. The SPTA suggested that the Chair of the ICPM request topics from contracting parties prior to the next meeting of the ICPM noting that proposals should also include draft specifications.
2. The Chair of the ICPM send out a letter in November 2002 requesting that national and regional plant protection organizations indicate their priority needs for standards, in order for them to be considered during the Fifth Session of the ICPM.
3. There were 143 suggestions for standards received by the Secretariat from contracting parties and regional plant protection organizations (RPPOs). A list of these suggestions for topics for standards has been generated (see Appendix). These suggestions for standards have been categorized into 40 concept standards, one reference standard, 29 specific commodity standards, and 73 specific pest standards. In several cases there was more than one suggestion for a particular standard.
4. The range and diversity of the suggestions demonstrates the need to expand and accelerate the standard-setting process, in particular for developing countries.
5. The ICPM is invited to:
 1. *Consider and discuss* the suggestions for standards in the attached appendix.
 2. *Recommend* a procedure for:
 - the regular modification and updating of this list of suggestions for standards;
 - the review of the priorities, taking into account the list of suggestions for standards and the existing standards that require review and updating; and
 - the generation of the annual work programme for standard setting.

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ICPM 03/14 Appendix

Suggestions for Standards in this appendix are sorted by type of standard and then by topic.

Number	Type: Concept / Sp-Commodity / Sp-Pest / Reference	Title	Topic	Country / Org
1	Concept	Clarification of the term Appropriate Level of Protection	appropriate level of protection	USA
2	Concept	Classification of plants, vegetables and other regulated articles according to the Customs classification system	documentation	Peru
3	Concept	Electronic certification	documentation	Council of the EU
4	Concept	Guidelines for Labelling of plants	documentation	Costa Rica
5	Concept	Import documentation procedures	documentation	Council of the EU
6	Concept	Evaluating Efficacy	efficacy	USA
7	Concept	Inspection and Surveillance Efficacy	efficacy	USA
8	Concept	Research Protocols for Phytosanitary Measures	efficacy	USA
9	Concept	Equivalence	equivalence	USA
10	Concept	Phytosanitary Treatments, Methods, Criteria for the application of equivalence	equivalence	Peru
11	Concept	Procedures for the Recognition of Equivalence	equivalence	Peru
12	Concept	Evaluation of Certification Systems	evaluation	USA
13	Concept	Guidelines for Sampling	inspection sampling	USA
14	Concept	Sampling for Phytosanitary inspection	inspection sampling	Hungary
15	Concept	Inspection Methodology	inspection methodology	USA
16	Concept	Accreditation of Phytosanitary Inspectors	inspectors	Tunisia
17	Concept	Accreditation of Phytosanitary Inspectors.	inspectors	Tunisia
18	Concept	Qualifications Required of Public Officials Signing Phytosanitary Certificates*	inspectors	NAPPO
19	Concept	Training and Accreditation of Inspectors	inspectors	USA
20	Concept	Interception Identification	interception	USA
21	Concept	Accreditation of Laboratories for Phytosanitary Testing*	laboratory	NAPPO
22	Concept	Accreditation of Diagnostic Laboratories	laboratory, accreditation	USA
23	Concept	The accreditation of laboratories for diagnosis of plant quarantine organisms	laboratory, accreditation	Latvia
24	Concept	Low Pest Prevalence	low pest prevalence	USA
25	Concept	Minimum requirements for the structure and functions of a plant protection organization	national systems	Costa Rica
26	Concept	National regulatory control systems	national systems	EPPO
27	Concept	Phytosanitary procedures	national systems	EPPO
28	Concept	Phytosanitary Measures for Non-Compliance/Emergency Actions	non-compliance	USA
29	Concept	Import of Plant Breeding Material	plant breeding material	China
30	Concept	High Security Post-entry Quarantine Facilities	post-entry	USA
31	Concept	Post-entry Quarantine Facilities	post-entry	USA
32	Concept	Guidance Pre-Clearance Programs	pre-clearance	USA
33	Concept	Guidelines for Preclearance Programs*	pre-clearance	NAPPO
34	Concept	Characterisation of Pests	risk evaluation	Council of the EU
35	Concept	Phytosanitary Risk Categorization of plants, vegetable products and other regulated articles	risk evaluation	Peru
36	Concept	General Guidelines for Survey and Monitoring Systems	survey	USA
37	Concept	Guidelines for In-transit Shipments	transit	USA
38	Concept	Alternative strategies to Methyl Bromide	treatment	Council of the EU
39	Concept	Approved Treatment Manual	treatment	USA
40	Concept	Treatment Procedural Manual	treatment	USA
41	Reference	Policy and Guidelines for Construction of ISPMs	ISPMs	USA
42	Sp-Commodity	Post entry quarantine procedures for stone fruit and pome fruit planting material	fruit trees	Tunisia
43	Sp-Commodity	Guidelines for Petition for Release of Exotic Entomophagous Agents for the Biological Control of Pests*	biological control	NAPPO
44	Sp-Commodity	Guidelines for Petition for Release of Exotic Phytophagous Agents for the Biological Control of Weeds*	biological control	NAPPO
45	Sp-Commodity	Export certification for citrus*	citrus	NAPPO
46	Sp-Commodity	Commodity standards	commodities	Council of the EU
47	Sp-Commodity	Post Entry Quarantine for Specific Plants	commodities	USA
48	Sp-Commodity	Entry of Consumption/Low Risk Commodities	consumption	USA

* Presently exists as a RPPO standard.

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Number	Type: Concept / Sp-Commodity / Sp-Pest / Reference	Title	Topic	Country / Org
49	Sp-Commodity	Risk Analysis for low mobility pests on products for consumption	consumption	COSAVE
50	Sp-Commodity	Export certification for grapevines*	grapevines	NAPPO
51	Sp-Commodity	LMOs, Guidelines for living modified plants	LMOs	Costa Rica
52	Sp-Commodity	Risk analysis for the introduction of LMOs in countries of origin	LMOs	Peru
53	Sp-Commodity	Glasshouse and nursery enterprises, general export inspection procedures PM 3/29(1)*	plants for planting	EPPO
54	Sp-Commodity	Guidelines for Certification of Nursery Stock Propagative Material	plants for planting	Canada
55	Sp-Commodity	Phytosanitary requirements for the certification of propagative material to be free from pests of quarantine importance	plants for planting	Mexico
56	Sp-Commodity	Plant Quarantine Standard on Growing Medium (substratum)	plants in growing medium	China
57	Sp-Commodity	Growing medium, testing growing medium and plants in growing medium PM 3/60(1)*	plants in growing medium	EPPO
58	Sp-Commodity	Growing plants in growing medium prior to export PM 3/54(1)*	plants in growing medium	EPPO
59	Sp-Commodity	Export certification for potatoes*	potato	NAPPO
60	Sp-Commodity	Phytosanitary measures on Potato	potato	Sudan
61	Sp-Commodity	Requirements for the trade of potatoes	potato	Canada
62	Sp-Commodity	Seed Testing Procedures (or accept ISTA protocols)	seed	USA
63	Sp-Commodity	Guidelines for Tissue Culture Certification	tissue culture	USA
64	Sp-Commodity	Procedures for the declaration and recognition of zones, sites and places of pest free production for tomatoes	tomatoes	Peru
65	Sp-Commodity	Guidelines for Clearance of Conveyances	transit	USA
66	Sp-Commodity	Procedures for the transit of plants, plants products and other regulated articles from one country to a third country, crossing the boundaries of another country	transit	Peru
67	Sp-Commodity	Debarking of Wood	wood	Council of the EU
68	Sp-Commodity	Discussion and Revision of Annex I to the ISPM No. 15: Guideline for regulating wood packaging material in the international trade	wood	China
69	Sp-Commodity	Guideline on the debarking of wood	wood	EPPO
70	Sp-Commodity	Guidelines for the international regulation of trade in wood	wood	Costa Rica
71	Sp-Pest	<i>Aleurocanthus spiniferus</i> PM 7/7(1)*, Diagnostic protocols	<i>Aleurocanthus spiniferus</i> , citrus spiny white fly	EPPO
72	Sp-Pest	<i>Aleurocanthus woglumi</i> PM 7/8(1)*, Diagnostic protocols	<i>Aleurocanthus woglumi</i> , citrus blackfly	EPPO
73	Sp-Pest	Standard for the monitoring of <i>Aleurocanthus woglumi</i> as a quarantine pest A1 or A2	<i>Aleurocanthus woglumi</i> , citrus blackfly	Peru
74	Sp-Pest	Standard for the monitoring of <i>Anthonomus grandis</i> as a quarantine pest A1 or A2	<i>Anthonomus grandis</i> , boll weevil	Peru
75	Sp-Pest	<i>Aphelenchoides besseyi</i> : test method for rice seeds PM 3/38(1)*	<i>Aphelenchoides besseyi</i> , nematode	EPPO
76	Sp-Pest	Standard for the monitoring of <i>Bactrocera cucurbitae</i> as quarantine pest A1 or A2	<i>Bactrocera cucurbitae</i> , melon fly	Peru
77	Sp-Pest	Cold and heat treatments for killing <i>Bactrocera dorsalis</i>	<i>Bactrocera dorsalis</i> , oriental fruit fly	China
78	Sp-Pest	Standard for the monitoring of <i>Bactrocera dorsalis</i> as quarantine pest A1 or A2	<i>Bactrocera dorsalis</i> , oriental fruit fly	Peru
79	Sp-Pest	Beet necrotic yellow vein virus, Diagnostic protocols	Beet necrotic yellow vein virus	EPPO
80	Sp-Pest	<i>Bemisia tabaci</i> , Diagnostic protocols	<i>Bemisia tabaci</i> , tobacco white fly	EPPO
81	Sp-Pest	Standard for the monitoring of <i>Brevipalpus chilensis</i> as a quarantine pest A1 or A2	<i>Brevipalpus chilensis</i> , false grape mite	Peru
82	Sp-Pest	<i>Bursaphelenchus xylophilus</i> PP 7/4(1)*, Diagnostic protocols	<i>Bursaphelenchus xylophilus</i> , pine wood nematode	EPPO
83	Sp-Pest	<i>Cacoecimorpha pronubana</i> PM 7/9(1)*, Diagnostic protocols	<i>Cacoecimorpha pronubana</i> , carnation tortrix moth	EPPO
84	Sp-Pest	<i>Ceratocystis fagacearum</i> (PP 7/1(1))* , Diagnostic protocols	<i>Ceratocystis fagacearum</i> , oak wilt	EPPO
85	Sp-Pest	Citrus tristeza virus, Diagnostic protocols	Citrus tristeza virus	EPPO
86	Sp-Pest	<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> : test methods for tomato seeds PM 3/39(1)*	<i>Clavibacter michiganensis</i> subsp. <i>michiganensis</i> , bacterial canker of tomatoes	EPPO
87	Sp-Pest	Procedures for official control of <i>Clavibacter michiganensis</i> subsp. <i>Sepedonicus</i>	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> , bacterial ring rot	EPPO
88	Sp-Pest	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> , Diagnostic protocols	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> , bacterial ring rot	EPPO
89	Sp-Pest	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> : inspection and test methods PM 3/25(1)*	<i>Clavibacter michiganensis</i> subsp. <i>sepedonicus</i> , bacterial ring rot	EPPO
90	Sp-Pest	Standard for the monitoring of <i>Cydia molesta</i> as a quarantine pest A1 or A2	<i>Cydia molesta</i> , monitoring, oriental fruit moth	Peru

* Presently exists as a RPPO standard.

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91	Sp-Pest	Standard for the monitoring of <i>Elsinoe australis</i> as a quarantine pest A1 or A2.	<i>Elsinoe australis</i> , sweet orange scab	Peru
92	Sp-Pest	<i>Erwinia amylovora</i> , Diagnostic protocols	<i>Erwinia amylovora</i> , fire blight	EPPO
93	Sp-Pest	<i>Erwinia amylovora</i> : sampling and test methods PM 3/40(1)*	<i>Erwinia amylovora</i> , fire blight	EPPO
94	Sp-Pest	Fire Blight (<i>Erwinia amylovora</i>), Guidelines for pest risk analysis for Fire Blight (<i>Erwinia amylovora</i>).	<i>Erwinia amylovora</i> , fire blight	South Africa
95	Sp-Pest	Guidelines for measures and management of Stewart's Bacterial wilt (<i>Erwinia stewartii</i> (E. F. Smith) Dye)	<i>Erwinia stewartii</i> , stewart's bacterial blight	Nigeria
96	Sp-Pest	<i>Frankliniella occidentalis</i> PM 7/11(1)*, Diagnostic protocols	<i>Frankliniella occidentalis</i> , western flower thrip	EPPO
97	Sp-Pest	Determination of a fruit fly situation in an area based on trapping	fruit fly	Costa Rica
98	Sp-Pest	Fruit Flies, phytosanitary requirements to establish pest free areas.	fruit fly	Mexico
99	Sp-Pest	Fruit Fly (Mediterranean)(<i>Ceratitis capitata</i>), mitigation treatment against Mediterranean Fruit Fly	fruit fly	South Africa
100	Sp-Pest	Fruit fly management, a systems approach	fruit fly	Mexico
101	Sp-Pest	Guidelines for the Establishment, Maintenance and Verification of Fruit Fly Free Areas*	fruit fly	NAPPO
102	Sp-Pest	Requirements for the establishment of an area of low fruit fly prevalence.	fruit fly	Costa Rica
103	Sp-Pest	Requirements for the establishment of production sites temporarily free of fruit flies.	fruit fly	Costa Rica
104	Sp-Pest	<i>Fusarium oxysporum f.sp. albedinis</i> PM 7/16(1)*, Diagnostic protocols	<i>Fusarium oxysporum f.sp. albedinis</i> , bayoud disease of date palm	EPPO
105	Sp-Pest	Methods of phytosanitary protection of Oasis date-palm plantations	<i>Fusarium oxysporum f.sp. albedinis</i> , bayoud disease of date palm	Tunisia
106	Sp-Pest	<i>Globodera pallida</i> and <i>G. rostochiensis</i> : soil sampling methods PM 3/30(1)*	<i>Globodera pallida</i> and <i>G. rostochiensis</i> , potato cyst nematode	EPPO
107	Sp-Pest	Procedures for official control of <i>Globodera rostochiensis</i> and <i>G. pallida</i>	<i>Globodera rostochiensis</i> and <i>G. pallida</i> , potato cyst nematode	EPPO
108	Sp-Pest	<i>Globodera spp.</i> , Diagnostic protocols	<i>Globodera spp.</i> , potato cyst nematode	EPPO
109	Sp-Pest	<i>Guignardia citricarpa</i> PM 7/17(1)*, Diagnostic protocols	<i>Guignardia citricarpa</i> , fruit spot	EPPO
110	Sp-Pest	Standard for the monitoring of <i>Guignardia citricarpa</i> as a quarantine pest A1 or A2	<i>Guignardia citricarpa</i> , fruit spot	Peru
111	Sp-Pest	<i>Helicoverpa armigera</i> PM 7/19(1)*, Diagnostic protocols	<i>Helicoverpa armigera</i> , cotton ball worm	EPPO
112	Sp-Pest	Guidelines for guidelines for management of serpentine leaf miner <i>Liriomyza sativae</i> (Blanchard)	<i>Liriomyza sativae</i> , serpentine leafminer	Nigeria
113	Sp-Pest	<i>Liriomyza spp.</i> , Diagnostic protocols	<i>Liriomyza spp.</i> , leafminer	EPPO
114	Sp-Pest	<i>Liriomyza spp.</i> , Identification PM 3/42(1)*	<i>Liriomyza spp.</i> , leafminer	EPPO
115	Sp-Pest	Standard for the monitoring of <i>Maconellicoccus hirsutus</i> as quarantine pest A1 or A2	<i>Maconellicoccus hirsutus</i> , pink mealy bug	Peru
116	Sp-Pest	Standard for the monitoring of <i>Margarodes vitis</i> as a quarantine pest A1 or A2	<i>Margarodes vitis</i> , ground perals	Peru
117	Sp-Pest	<i>Meloidogyne chitwoodi</i> , Diagnostic protocols	<i>Meloidogyne chitwoodi</i> , columbia root knot nematode	EPPO
118	Sp-Pest	<i>Meloidogyne fallax</i> , Diagnostic protocols	<i>Meloidogyne fallax</i> , false columbia root knot nematode	EPPO
119	Sp-Pest	<i>Nacobbus aberrans</i> PP 7/5(1)*, Diagnostic protocols	<i>Nacobbus aberrans</i> , false root knot nematode	EPPO
120	Sp-Pest	<i>Phytophthora fragariae</i> : inspection and test methods PM 3/22(1)*	<i>Phytophthora fragariae</i> , strawberry red core	EPPO
121	Sp-Pest	Guidelines for Phytosanitary Action following Detection of the Plum Pox Virus (Sharka)*	Plum pox potyvirus	NAPPO
122	Sp-Pest	Plum pox potyvirus: inspection and test methods PM 3/43(1)*	Plum pox potyvirus	EPPO
123	Sp-Pest	Plum pox virus, Diagnostic protocols	Plum pox potyvirus	EPPO
124	Sp-Pest	Procedures for official control of Potato spindle tuber pospiviroid	Potato spindle tuber pospiviroid	EPPO
125	Sp-Pest	Potato spindle tuber viroid, Diagnostic protocols	Potato spindle tuber viroid	EPPO
126	Sp-Pest	Procedures for official control of <i>Ralstonia solanacearum</i>	<i>Ralstonia solanacearum</i> , brown rot	EPPO
127	Sp-Pest	<i>Ralstonia solanacearum</i> : inspection and test methods PM 3/26(1)*	<i>Ralstonia solanacearum</i> , brown rot	EPPO
128	Sp-Pest	Procedures for official control of <i>Synchytrium endobioticum</i>	<i>Synchytrium endobioticum</i> , potato wart disease	EPPO
129	Sp-Pest	Standard for the monitoring of <i>Tecia solanivora</i> as quarantine pest A1 or A2	<i>Tecia solanivora</i> , type of potato tuber moth	Peru
130	Sp-Pest	Standard for the monitoring of Thrips palmi as a quarantine pest A1 or A2	Thrips palmi, palm thrips	Peru
131	Sp-Pest	Thrips palmi PP 7/3(1)*, Diagnostic protocols	Thrips palmi, palm thrips	EPPO
132	Sp-Pest	Guidelines for measures and management of Karnal Bunt of Wheat (<i>Tilletia indica</i> (Bjerk) Wint.	<i>Tilletia indica</i> , karnal bunt	Nigeria
133	Sp-Pest	<i>Tilletia indica</i> , Diagnostic protocols	<i>Tilletia indica</i> , karnal bunt	EPPO
134	Sp-Pest	Tospoviruses (TSWV, INSV, WSMV), Diagnostic protocols	Tospoviruses (TSWV, INSV, WSMV)	EPPO

* Presently exists as a RPPO standard.

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Number	Type: Concept / Sp-Commodity / Sp-Pest / Reference	Title	Topic	Country / Org
135	Sp-Pest	Standard for the monitoring of <i>Trogoderma granarium</i> as a quarantine pest A1 or A2	<i>Trogoderma granarium</i> , khapra beetle	Peru
136	Sp-Pest	<i>Trogoderma granarium</i> PM 7/13(1)*, Diagnostic protocols	<i>Trogoderma granarium</i> , khapra beetle	EPPO
137	Sp-Pest	Viruses transmitted by <i>Bemisia tabaci</i> , Diagnostic protocols	Viruses transmitted by <i>Bemisia tabaci</i>	EPPO
138	Sp-Pest	Citrus Canker (<i>Xanthomonas axonopodis</i> pv. <i>citri</i>) The Use Of Integrated Measures In A Systems Approach For Pest Risk Management	<i>Xanthomonas axonopodis</i> pv. <i>citri</i> , citrus canker	COSAVE
139	Sp-Pest	Citrus canker surveillance	<i>Xanthomonas axonopodis</i> pv. <i>citri</i> , citrus canker	EPPO
140	Sp-Pest	Standard for the monitoring of <i>Xanthomonas axonopodis</i> pv. <i>citri</i> as a quarantine treatment A1 or A2	<i>Xanthomonas axonopodis</i> pv. <i>citri</i> , citrus canker	Peru
141	Sp-Pest	Citrus Canker, Guidelines for pest risk analysis for (<i>Xanthomonas campestris</i> pv. <i>citri</i>);	<i>Xanthomonas campestris</i> pv. <i>citri</i> , Citrus canker	South Africa
142	Sp-Pest	<i>Xanthomonas fragariae</i> : detection methods in strawberry plants PM 3/58(1)*	<i>Xanthomonas fragariae</i> , angular leaf spot of strawberry	EPPO
143	Sp-Pest	<i>Xanthomonas vesicatoria</i> : test methods for tomato seeds PM 3/45(1)*	<i>Xanthomonas vesicatoria</i> , bacterial spot	EPPO

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