

codex alimentarius commission



FOOD AND AGRICULTURE
ORGANIZATION
OF THE UNITED NATIONS

WORLD
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ORGANIZATION



JOINT OFFICE: Viale delle Terme di Caracalla 00100 ROME Tel: 39 06 57051 www.codexalimentarius.net Email: codex@fao.org Facsimile: 39 06 5705 4593

Agenda Item 17(a)

CX/FAC 05/37/27

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JOINT FAO/WHO FOOD STANDARDS PROGRAMME
CODEX COMMITTEE ON FOOD ADDITIVES AND CONTAMINANTS

Thirty-seventh Session

The Hague, the Netherlands, 25 – 29 April 2005

PROVISIONAL LIST OF MAIN INTERNATIONALLY TRADED FISH SPECIES (INCLUDING PROPOSALS FOR MAXIMUM LEVELS FOR LEAD IN DIFFERENT FISH SPECIES)

(prepared by Denmark)

1. At the 36th session of the CCFAC Draft Maximum Levels for Lead in Fish were discussed. It was agreed to maintain the draft maximum level for lead in fish at step 7. It was also agreed to further elaborate the list of internationally traded fish species in Appendix XIX of ALINORM 04/27/12. Information on additional fish species internationally traded should be included in the list, and information on levels of lead contamination for further consideration at the next session.
2. Information from CX/FAC 04/36/26-Add. 1 has been incorporated as well as new information submitted from Spain and Thailand. This has resulted in an extension of the list below from 24 species in ALINORM 04/27/12, Appendix XIX to the list below with 61 entries in fish species based on the English common name.
3. Further information on international trade on a world wide basis is still desirable. FAO/WHO (or industry) should be encouraged to submit data on international trade on fish species for human consumption. This could be helpful in limiting the number of fish species on the present list. The idea of the list was to focus on the few species that worldwide contribute to lead intake and is traded internationally. As the list is already extensive it is proposed to narrow it down to perhaps 5-10 species consumed by children like tuna, salmon, mackerel, sardines and herring and only set limits for these species in order to make progress on this issue.

Provisional list of the main internationally traded and consumed fish species

Entry Number	Common name	Latin name	ML proposed (mg/kg)
1	Anchovy	<i>Engraulidae</i>	0,2
2	Ayu	<i>Plecoglossus altivelis</i>	0,2
3	Barracouta	<i>Thyrites spp.</i>	0,2
4	Bass	<i>Dicentrarchus spp.</i>	0,2
5	Blue mouth/ black-belly rosefish/ jacopever, scorpion fish, redfish	<i>Helicolenus dactylopterus, Sebastes spp</i>	0,2
6	Bream	<i>Nemipterus spp.</i>	
7	Carp	<i>Cyprinus carpio</i>	
8	Catfish	<i>Arius spp.</i>	
9	Cichlids (Tilapia)	<i>Oreochromis spp.</i>	
10	Coalfish, pollack	<i>Pollachius spp.</i>	0,2
11	Cod	<i>Gadus spp., Serranidae, Epinephelus, Mycteroperca spp.</i>	0,2
12	Cusk-eel, brotula	<i>Genypterus spp., Brotula barbata</i>	
13	Cutlass fish/ hair tails/ribbon fish	<i>Triciuridae, Leipidopus spp.</i>	0,2
14	Eel	<i>Anguillidae</i>	0,2
15	Butterfish	<i>Escolar</i>	0,2
16	Conger eel	<i>Conger coger</i>	
17	Flounder	<i>Platichthys flesus</i>	0,2
18	Fusilier	<i>Caesio spp.</i>	
19	Grenadier	<i>Macrourus spp., macruronus spp.</i>	
20	Grouper, comber	<i>Serranidae, Cephalopholis spp.</i>	
21	Grunts	<i>Pomadasyss spp.</i>	
22	Haddock	<i>Melanogrammus aeglefinus</i>	0,2
23	Hake	<i>Merluccius spp.</i>	0,2
24	Halibut	<i>Hippoglossus spp., Reinhardtius hippoglossoides</i>	0,2
25	Herring	<i>Clupea harengus</i>	0,2
26	Kinkklip	<i>Genypterus</i>	0,4
27	Ling	<i>Molva spp.</i>	
28	Mackerels, hack and Horse mackerel, seerfish	<i>Scomber spp., Pneumatophorus spp., Trachurus spp., decapterus spp.</i>	0,2 (0,4 for Trachurus spp.)
29	Marlin, sailfish, spearfish	<i>Tetrapturus spp., Tetrapturus albidus, Makairamarline, Istiophorus spp. Makaira mazara</i>	0,2
30	Megrims	<i>Lepidorhombus spp.</i>	
31	Milkfish	<i>Chanos chanos</i>	

Entry Number	Common name	Latin name	ML proposed (mg/kg)
32	Mullet	<i>Mugil spp., Liza spp.</i>	0,2 (0.4 for grey mullet <i>Mugil labrosus labrosus</i>)
33	Orange roughy, rosy soldier fish	<i>Hoplostethus spp.</i>	
34	Pandora, red seabream	<i>Pagellus spp.</i>	
35	Perch	<i>Percidae</i>	0,2
36	Pike	<i>Esox spp.</i>	0,2
37	Pond smelt	<i>Hypomesus olidus</i>	
38	Poutassou	<i>Micromesistius poutassou</i>	
39	Pouting	<i>Trisopterus spp.</i>	
40	Rabbit fish	<i>Siganus spp.</i>	
41	Red mullet	<i>Mullus spp.</i>	
42	Roundscad	<i>Decapterus spp.</i>	
43	Salmon, trout	<i>Salmo salar, Oncorhynchus spp., salmo trucha spp.</i>	0,2
44	Sardine, sardinella, brisling, sprat	<i>Sardina pilchardus, sardinops spp., Sardinella spp., Sprattus sprattus Amblygaster clupeioides, Amblygaster leiogaster, Amblygaster sirm</i>	0,4
45	Saury	<i>Cololabis saira</i>	
46	Scabbard, Monk	<i>Lepidopus spp.</i>	0,4
47	Seabass	<i>Lateolabrax japonicus</i>	
48	Seabream	<i>Sparus aurata, Diplodus spp.</i>	0,2
49	Shark	<i>Carcharhinus spp., cetorhinus spp., Galeorhinus spp., Lamna spp., Mustelus spp., Prionace glauca, Rhinobasto spp., Scyliorhinus spp., Squalus spp.</i>	
50	Skate and rays	<i>Raja sp., Amblyraja spp., Dasyatis spp., Leucoraja spp.</i>	0,2
51	Slipmouth	<i>Leiognathus spp.</i>	
52	Snapper	<i>Lutjanus spp.</i>	
53	Snoek	<i>Esocidae, Gempylidae</i>	0,2
54	Sole, flounder, plaice, wedge sole	<i>Solea vulgaris vulgaris, Solea lascaris, Platichthys flesus</i>	0,2
55	Sturgeon	<i>Acipenser spp.</i>	
56	Swordfish	<i>Xiphias gladius</i>	0,2
57	Tilapia	<i>Tilapia niloticus</i>	
58	Torsk	<i>Brosme brosme</i>	

Entry Number	Common name	Latin name	ML proposed (mg/kg)
59	Tuna, skipjack tuna, yellow fin tuna, bonito, Albacore, Blackfin tuna, Southern bluefin tuna, Bigeye tuna, Northern bluefin tuna, Longtail tuna, Skipjack tuna, Kawakawa, Little tunny, Black skipjack, Bullet tuna, Frigate tuna, Slender tuna, Dogtooth tuna, Australian bonito, Eastern Pacific bonito, Striped bonito, Atlantic bonito, Leaping bonito, Plain bonito	<i>Tunnidae, Euthunnus spp., Katsuwonus pelamis, Neothunnus albacares, Sarda spp., Auxis spp., Thunnus spp., Katsuwonus pelamis, Euthynnus affinis, Euthynnus allteratus, Allothunnus fallai, Gymnosarda unicolor, Cybiosarda elegans, Orcynosis unicolor</i>	0,2
60	Turbot, brill	<i>Psetta maxima, Scophtalmus spp.</i>	
61	Yellowfin sole, common dab	<i>Limanda spp.</i>	