SALMON RISK ANALYSIS CONCORDANCE

AMENDMENTS TO THE TEXT OF THE FINAL REPORT ON THE IMPORT RISK ANALYSIS ON NON-VIABLE SALMONIDS AND NON-SALMONID MARINE FINFISH

Pages numbers refer to the hard copy of the final report (please note pagination of the electronic version of the final report on AQIS's homepage may vary)

Summary of amended text	Page No
First paragraph before 1.4.2 added to this section	6
Added paragraph on aquabirnavirus in Tasmania (reviewer advice)	8-9
New paragraph about how AQIS takes into account information on quantitative analyses.	8-9
Absence of definitive data- added paragraph	8-9
Discussion of priority ranking moved to chapter 1 and expanded	10
Expanded information on defining consequences of establishment	11-12
Expanded and reordered statements on environment/native fish issues	12
Quotes from previous Australian Government Reports-restructured by editor (the quotes	14-15
present information from previous reports)	15.16
Rewritten – considerations relevant to the presence of disease - (reviewer comment)	15-16
Clarified section on disease - reporting obligations (reviewer and stakeholder comment)	16
Addition of definition of competent authority clarifying concept introduced in chapter 5	16-17
Reworded to take account of reviewer comments regarding issue of disease prevalence	17
Added reviewer comments on seasonality	19
Added reference to biofilms and bacterial replication to explain effectiveness of HACCP – editor's suggestion	20
Added reviewer comment on removal of kidney	20-21
Edited by editor (ADVS quotes – meaning of quotes is unchanged)	23 23
Added <i>Ichthyophonus</i> example	23
Changed to reflect subsequent understanding on <i>M.cerebralis</i>	23
Added in response to stakeholder comment on processing nearby freshwater rivers	29-30
Added to address stakeholder comments – pristine waters/susceptibility of Australian fish	36-37
Added to explain approach to risk management of non-salmonids	37-38
Added reference to native species – at several places in report to clarify approach to native	39
species in the analysis	57
Added comment on consequences to address stakeholder comment	39
AQUAPLAN – added to address stakeholder comment/reviewer advice	39
Added to address stakeholder comment	39-40
Paragraph added to address reviewer comment	42
Vibrio ordalii – reviewer advice that this pathogen has been isolated	52
Added information on susceptibility of native spp. (stakeholder comment)	53
Revised approach to V. anguillarum in light of reviewer comment	56
Added reviewer's comment	57
Added to explain method	57
Additional text explaining AQIS approach	57
Added changes to IPN – IPN not in New Zealand – update on Tasmanian information.	59-60
Incorporated reviewers' advice	
V. anguillarum - explaining changed treatment of agent (reviewer comment)	63
Added to clarify New Zealand's status	77
Text amended to clarify	82-83
Added to clarify A. salmonicida status	99

Changed consequence assessment from L-M to M – reviewer comment	103-104
Change of information in box (on wild ocean-caught Pacific salmon) to reflect conclusion	103-104
in Chapter 5	
Multiple changes reflecting reconsideration of prevalence of spores and distribution of	127-128
Tubifex	
Reference to nervous mortality syndrome in consequences – in light of discussion in	127-128
Chapter 5	
Section on pre-emptive slaughter to clarify AQIS approach- amended throughout Chapter 5	143
Reworded to clarify	145-146
Reworded to address stakeholder comment	146
Information added to clarify restrictions on end use of imported product	146-147
Added for consistency with Chapter 9	148
Amended to improve consistency with treatment of other diseases	152
Added for consistency with Chapter 4 and to clarify AQIS approach	152
Amended information on distribution of spores (consistent with changes to Chapter 4)	167
Reworded to improve consistency with information on distribution of tubificids elsewhere	168
in report	
Amended to address reviewer comment (to clarify the situation with Pacific salmon from	169
New Zealand)	
Delete incorrect statement	175
Amended to clarify situation with nervous mortality syndrome	178-179
Redrafted and expanded to clarify method	183
Changes to table all on the basis of reviewer advice/further consideration:	184
- Iridovirus of red sea bream added	
- VERV – added to "exotic" column	
- A.salmonicida atypical – "controls" column; Y ? N	
- Ichthyophonus hoferi moved to protozoa	
- Exophiala – exotic column Y? N	
- Kudoa – exotic column Y? N	
- Parvicapsula – exotic column Y? N	
- Pleistophora – exotic column Y? N	
- Sphaerospora – exotic column clarified - Y? N for significant	
disease	
- VERV N? Y for further consideration	
- Yruckeri Y? N not for further consideration	
- Microsporidium N? Y for further consideration	
- Sphaerospora Y? N not for further consideration	
Introductory section modified and expanded by editor; consistent with Chapter 3 – also	185
taking account of reviewer comment	
Modified to clarify, incorporating reviewer comment	186-187
Section reworded to clarify	187
Added section on iridovirus, to address reviewer comment	188-189
Modified in light of reviewer comment	189-190
Modified in light of reviewer comment	189-190
V. anguillarum discounted from further consideration (to be consistent with approach	193
elsewhere in report)	
Introduction and method modified by the editor	201
Addition of viral deformity virus	204
Amended to clarify information	206
For aquabinaviruses: risks associated with non-susceptible species have been revised from	208-209
VL to N, consistent with approach elsewhere in the report	1

Changed text on CSIRO testing to reflect reviewers' advice	211
Inserted to clarify OIE listing of RSIV	218
Reworded to clarify (ie that RSIV does not affect salmonids)	221
Paragraph reworded to clarify consideration of mariculture industry	221, 240,
	and 247
Deleted two sentences; scientist comment and added information from references	232
Added to clarify and address stakeholder comment	234
Revised L-M to M – for atypical A.salmonicida- reflecting further consideration	235
Amended to reflect stakeholder and reviewer comments	235-236
	and 103
Expanded to clarify meaning	246
Added on reviewer's advice	246
Clarified original quote	247
Minor changes to clarify discussion of <i>M.seriolae</i>	249-250
General principles – write up moved and expanded; clarification includes reference to	255-257
susceptibility of native spp.	
New paragraph – sorting and packaging – to address risk of mixed species originally	257
mentioned in 8.1.1	
Added for consistency with remainder of chapter	257
Risk factors and risk management restructured by editor	Chapter.
	8.3 to end
Changes to risk management conclusions – to address drafting errors and inconsistencies in	276-277
draft report	
Section on New Zealand fish expanded with additional information from reviewer	282-283
Drafting errors corrected and chapter re-written to clarify conditions that apply	Chapter 9