



Australian Government
Department of Agriculture,
Water and the Environment

EXDOC

Exporter Interface System Specification

Errata Set 54

Version 9.8

Issue date: 18 January 2023

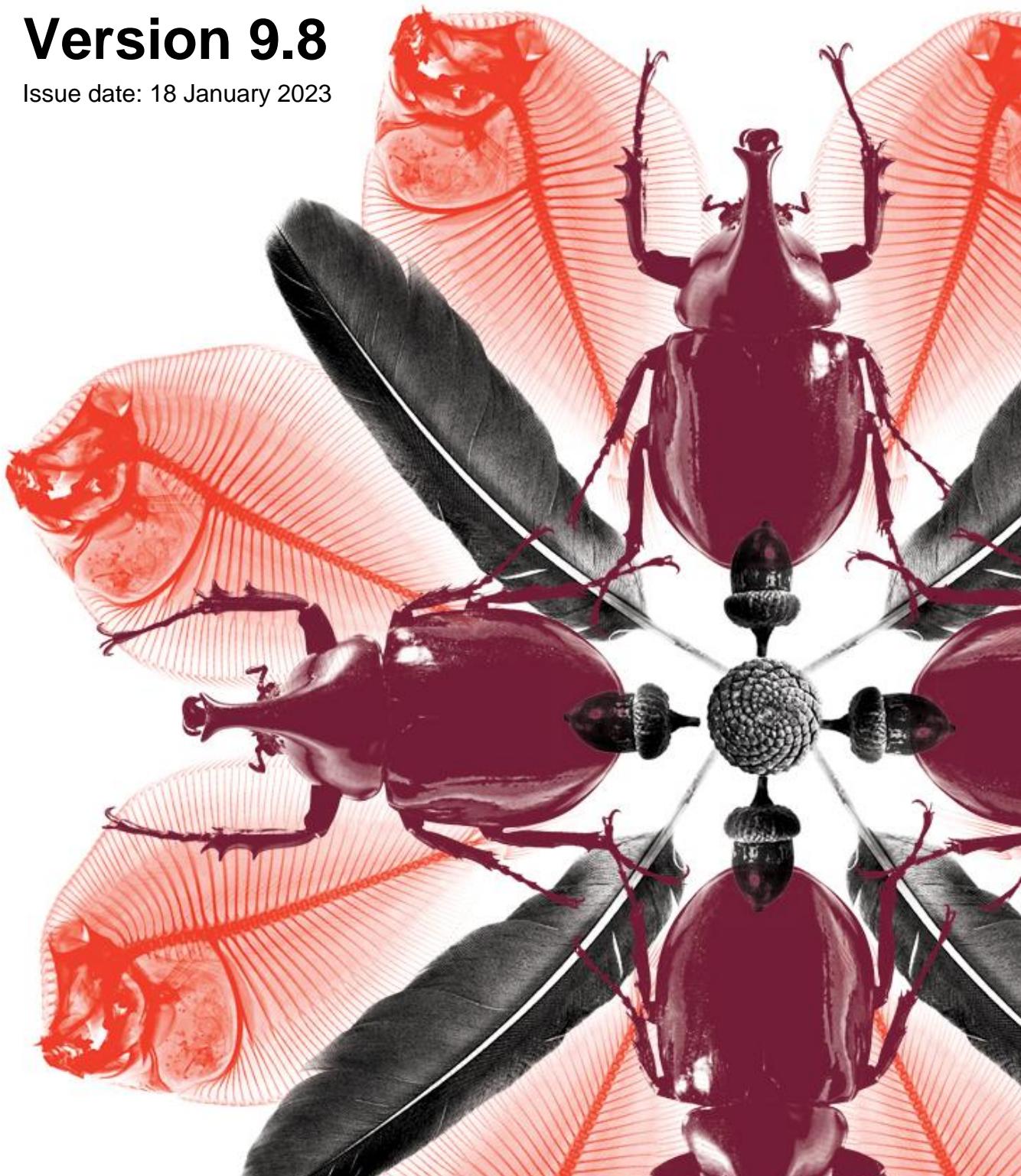


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5 Introduction

This document lists amendments that have been identified for Version 9.8 of the Exporter Interface System Specification issued 18 January 2023. It follows Errata Set 53. Please update your copy of the specification as appropriate.

Within the following document where there are changes to segment or data rules the entire segment has been reproduced with the changes to the rules underlined. Where text has been deleted the text is displayed in the sections below with lines through the text. Where text has been added the text is underlined in the sections below.

5 Message Content Processing

5.1 Order RFP

5.1.3 Processing

5.1.3.100 Reason 16 (Order): GR11 IMD (Role – Product Condition)

Segment Rule: Optional. Where present, data elements are validated for format and, if coded, must conform to the relevant Data Rule as specified for Lodge RFP, otherwise not validated.

Segment Rule: An owner LIN must be present.

5.1.3.101 Reason 16 (Order): GR11 IMD (Role – Product Part)

Segment Rule: Optional. Where present, data elements are validated for format and, if coded, must conform to the relevant Data Rule as specified for Lodge RFP, otherwise not validated.

Segment Rule: An owner LIN must be present.

5.1.3.147 Reason 16 (Order): GR18 IMD (Role – Treatment Active Ingredient)

Segment Rule: Optional. Where present, data elements are validated for format and, if coded, must conform to the relevant Data Rule as specified for Lodge RFP, otherwise not validated.

Segment Rule: An owner Treatment Details PRC must be present.

5.1.3.148 Reason 16 (Order): GR18 MEA (Role – Treatment Concentration)

Segment Rule: Optional. Where present, data elements are validated for format and, if coded, must conform to the relevant Data Rule as specified for Lodge RFP, otherwise not validated.

Segment Rule: An owner Treatment Details PRC must be present.

5.1.3.149 Reason 16 (Order): GR18 MEA (Role – Treatment Duration)

Segment Rule: Optional. Where present, data elements are validated for format and, if coded, must conform to the relevant Data Rule as specified for Lodge RFP, otherwise not validated.

Segment Rule: An owner Treatment Details PRC must be present.

5.1.3.150 Reason 16 (Order): GR18 MEA (Role – Treatment Temperature)

Segment Rule: Optional. Where present, data elements are validated for format and, if coded, must conform to the relevant Data Rule as specified for Lodge RFP, otherwise not validated.

Segment Rule: An owner Treatment Details PRC must be present.

5.2 Lodge RFP

5.2.3 Processing

5.2.3.100 Reason 13 (Lodge): GR11 IMD (Role – Product Condition)

Segment Rule: Optional. If Commodity Type is set to 'G' (Grain) or 'H' (Horticulture), otherwise not allowed.

Segment Rule: Repeatable field up to a maximum of 10.

Data Item: Name: Item characteristic, Element: IMD C272/7081

Data Rule: Must equal 203 (Condition).

Data Item: Name: Item Description Identification, Element: IMD C273/7009

Data Rule: Must equal CND (Condition).

Data Item: Name: CND Condition, Element: IMD C273/7008

Data Rule: Must equal a valid Product Condition code (See Appendix E).

5.2.3.101 Reason 13 (Lodge): GR11 IMD (Role – Product Part)

Segment Rule: Optional. If Commodity Type is set to 'G' (Grain) or 'H' (Horticulture), otherwise not allowed.

Data Item: Name: Item Description Identification, Element: IMD C273/7009

Data Rule: Must equal PVP (Product Part).

Data Item: Name: PVP Product Part, Element: IMD C273/7008

Data Rule: Must equal a valid Product Part code (See Appendix E).

5.2.3.147 Reason 13 (Lodge): GR18 IMD (Role – Treatment Active Ingredient)

Segment Rule: Conditional. An owner Treatment Details PRC must be present. Commodity Type must be set to 'G' (Grain) or 'H' (Horticulture).

Segment Rule: Repeatable field up to a maximum of 8.

Segment Rule: Must be supplied if required by importing country conditions, otherwise Optional.

Data Item: Name: Item Description Identification, Element: IMD C273/7009

Data Rule: Must equal TAI (Treatment Active Ingredient).

Data Item: Name: TAI Treatment Active Ingredient, Element: IMD C273/7008

Data Rule: Must equal a valid treatment Active Ingredient code (See Appendix E).

5.2.3.148 Reason 13 (Lodge): GR18 MEA (Role – Treatment Concentration)

Segment Rule: Conditional. An owner Treatment Details PRC must be present. Commodity Type must be set to 'G' (Grain) or 'H' (Horticulture).

Segment Rule: Must be supplied if required by importing country conditions, otherwise Optional.

Data Item: Name: Measure Application Qualifier, Element: MEA 6311
Data Rule: Must equal CH (Chemistry).

Data Item: Name: Measure Unit Qualifier, Element: MEA C174/6411
Data Rule: Must equal a valid Treatment Concentration Unit code (See Appendix E).

Data Item: Name: Treatment Concentration amount, Element: MEA C174/6314
Data Rule: Must be a numeric measurement value as per specified format. Must not be a negative value.

5.2.3.149 Reason 13 (Lodge): GR18 MEA (Role – Treatment Duration)

Segment Rule: Conditional. An owner Treatment Details PRC must be present. Commodity Type must be set to 'G' (Grain) or 'H' (Horticulture).
Segment Rule: Must be supplied if required by importing country conditions, otherwise Optional.

Data Item: Name: Measure Application Qualifier, Element: MEA 6311
Data Rule: Must equal ABV (Unit of Time).

Data Item: Name: Measure Dimension Coded, Element: MEA C502/6313
Data Rule: Must equal TN (Time Period).

Data Item: Name: Measure Unit Qualifier, Element: MEA C174/6411
Data Rule: Must equal SEC(Seconds) or MIN(Minutes) or HUR(Hours) or DAY(Days), per UN Recommendation 20.

Data Item: Name: Treatment Duration amount, Element: MEA C174/6314
Data Rule: Must be a numeric measurement value.

5.2.3.150 Reason 13 (Lodge): GR18 MEA (Role – Treatment Temperature)

Segment Rule: Conditional. An owner Treatment Details PRC must be present. Commodity Type must be set to 'G' (Grain) or 'H' (Horticulture).
Segment Rule: Must be supplied if required by importing country conditions, otherwise Optional.

Data Item: Name: Measure Application Qualifier, Element: MEA 6311
Data Rule: Must equal TE (Temperature).

Data Item: Name: Measure Dimension Coded, Element: MEA C502/6313
Data Rule: Must equal TC (Temperature).

Data Item: Name: Measure Unit Qualifier, Element: MEA C174/6411
Data Rule: Must equal CEL (Degree Celsius) or FAH (Degree Fahrenheit).

Data Item: Name: Treatment Temperature value, Element: MEA C174/6314
Data Rule: Must be a numeric measurement value.

5.7 Reissue RFP

5.7.3 Processing

5.7.3.114 Reason 18 (Reissue): GR11 IMD (Role – Product Condition)

Segment Rule: Conditional. Is only present if stored on the ExDOC database.

Segment Rule: Subject to above, repeatable.

Data Item: Name: Item characteristic, Element: IMD C272/7081

Data Rule: Must equal 203 (Condition).

Data Item: Name: Item Description Identification, Element: IMD C273/7009

Data Rule: Must equal CND (Condition).

Data Item: Name: CND Product Condition, Element: IMD C273/7008

Data Rule: Is set to the value(s) stored for this data element in ExDOC.

5.7.3.115 Reason 18 (Reissue): GR11 IMD (Role – Product Part)

Segment Rule: Conditional. Is only present if stored on the ExDOC database.

Data Item: Name: Item Description Identification, Element: IMD C273/7009

Data Rule: Must equal PVP (Product Part).

Data Item: Name: PVP Product Part, Element: IMD C273/7008

Data Rule: Is set to the value(s) stored for this data element in ExDOC.

5.7.3.162 Reason 18 (Reissue): GR18 IMD (Role – Treatment Active Ingredient)

Segment Rule: Conditional. Is only present if stored on the ExDOC database.

Segment Rule: Subject to above, repeatable.

Data Item: Name: Item Description Identification, Element: IMD C273/7009

Data Rule: Must equal TAI (Treatment Active Ingredient).

Data Item: Name: TAI Treatment Active Ingredient, Element: IMD C273/7008

Data Rule: Is set to the value stored for this data element in ExDOC.

5.7.3.163 Reason 18 (Reissue): GR18 MEA (Role – Treatment Concentration)

Segment Rule: Conditional. Is only present if stored on the ExDOC database.

Data Item: Name: Measure Application Qualifier, Element: MEA 6311

Data Rule: Must equal CH (Chemistry).

Data Item: Name: Measure Unit Qualifier, Element: MEA C174/6411

Data Rule: Is set to the value stored for this data element in ExDOC.

Data Item: Name: Treatment Concentration amount, Element: MEA C174/6314

Data Rule: Is set to the value stored for this data element in ExDOC.

5.7.3.164 Reason 18 (Reissue): GR18 MEA (Role – Treatment Duration)

Segment Rule: Conditional. Is only present if stored on the ExDOC database.

Data Item: *Name: Measure Application Qualifier, Element: MEA 6311*
Data Rule: Must equal ABV (Unit of Time).

Data Item: *Name: Measure Dimension Coded, Element: MEA C502/6313*
Data Rule: Must equal TN (Time Period).

Data Item: *Name: Measure Unit Qualifier, Element: MEA C174/6411*
Data Rule: Is set to the value stored for this data element in ExDOC.

Data Item: *Name: Treatment Duration amount, Element: MEA C174/6314*
Data Rule: Is set to the value stored for this data element in ExDOC.

5.7.3.165 Reason 18 (Reissue): GR18 MEA (Role – Treatment Temperature)

Segment Rule: Conditional. Is only present if stored on the ExDOC database.

Data Item: *Name: Measure Application Qualifier, Element: MEA 6311*
Data Rule: Must equal TE (Temperature).

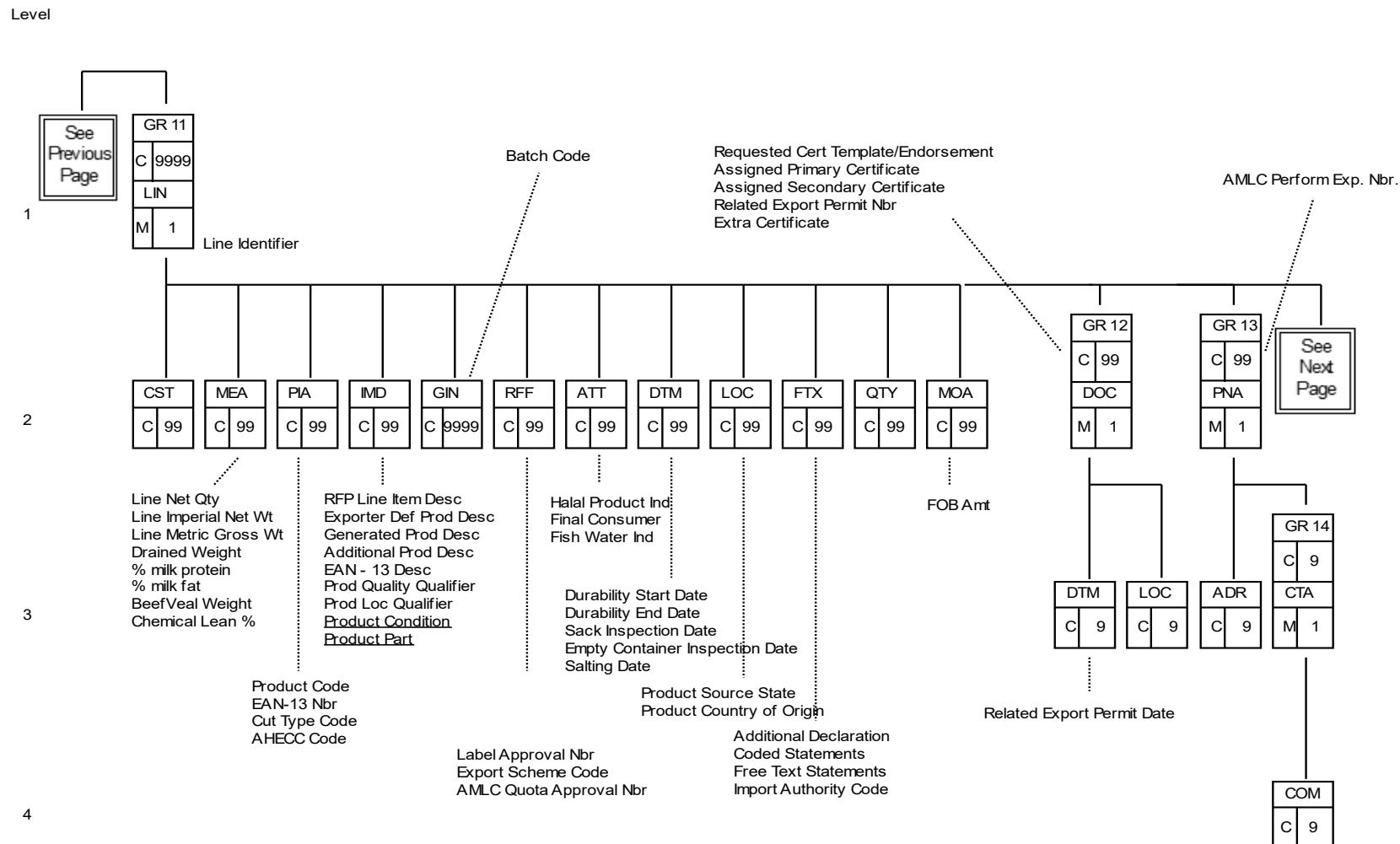
Data Item: *Name: Measure Dimension Coded, Element: MEA C502/6313*
Data Rule: Must equal TC (Temperature).

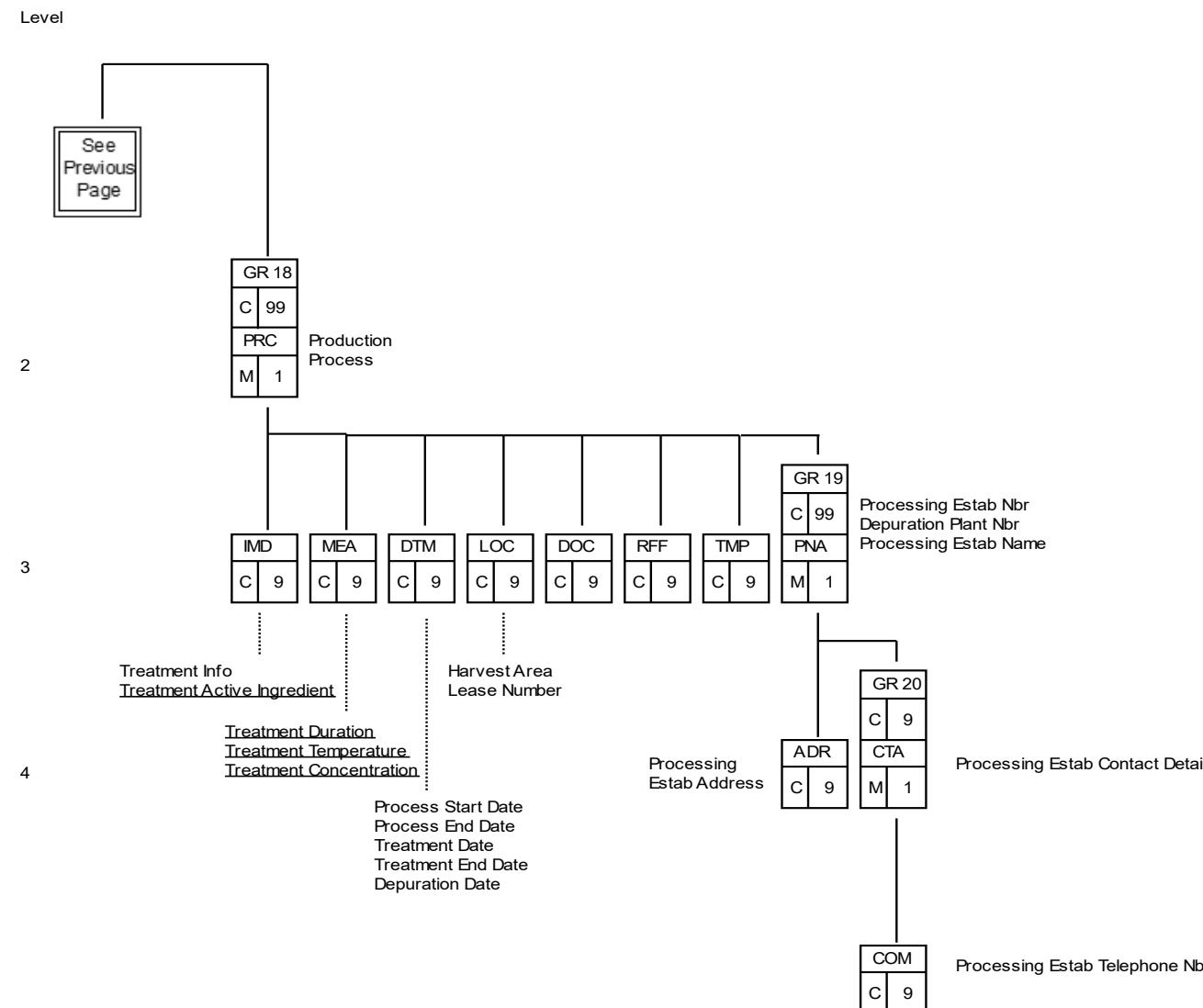
Data Item: *Name: Measure Unit Qualifier, Element: MEA C174/6411*
Data Rule: Is set to the value stored for this data element in ExDOC.

Data Item: *Name: Treatment Temperature value, Element: MEA C174/6314*
Data Rule: Is set to the value stored for this data element in ExDOC.

Appendix A: SANCRT Adaptation & Data Item Mapping

EXDOC (RFP) Adaptation of SANCRT



**Figure 10 - EXDOC (RFP) Adaptation of SANCRT – Part 5**

RFP Data Item Mapping

Data Item			Group	Seg	Element	Description	Value/Comment
		RFP Header					
Quota Type			HDR GR0	FTX	4451	Text subject qualifier	Quota Type QUT
					4453	Text Function, Coded	Filler (must be blank)
					C107	Text Reference	Filler (must be blank)
					C108/4440	Quota Type	Free format text value (no repeats)
		RFP Line					
Product Condition			LIN GR11	IMD	7077	Item Description Type, Coded	Filler (must be blank)
					C272/7081	Item Characteristic, Coded	203 (Condition)
					C273/7009	Item description identification	CND (Condition)
					C273/1131	Code list qualifier	Filler (must be blank)
					C273/3055	Code list responsible agency	Filler (must be blank)
					C273/7008	Product Condition code	Product Condition code (Appendix E)
Product Part			LIN GR11	IMD	7077	Item Description Type, Coded	Filler (must be blank)
					C272/7081	Item Characteristic, Coded	Filler (must be blank)
					C273/7009	Item description identification	PVP (Product Part)
					C273/1131	Code list qualifier	Filler (must be blank)
					C273/3055	Code list responsible agency	Filler (must be blank)
					C273/7008	Product Part	Product Part code (Appendix E)
Treatment Active Ingredient			LIN GR18	IMD	7077	Item Description Type, Coded	Filler (must be blank)
					C272/7081	Item Characteristic, Coded	Filler (must be blank)
					C273/7009	Item description identification	TAI (Treatment active ingredient)
					C273/1131	Code list qualifier	Filler (must be blank)
					C273/3055	Code list responsible agency	Filler (must be blank)
					C273/7008	Treatment Active Ingredient code	Chemical treatment active ingredient code (Appendix E)

Data Item			Group	Seg	Element	Description	Value/Comment
Treatment Concentration			LIN GR18	MEA	6311	Measure application qualifier	CH (Chemistry)
					C502/6313	Measure dimension coded	Filler (must be blank)
					C174/6411	Measure unit qualifier	Treatment Concentration Unit Code (Appendix E) per UN Recommendation 20. eg: A93, GL, KX, H64, H29, etc..
					C174/6314	Treatment Concentration amount	Value of treatment concentration
Treatment Duration			LIN GR18	MEA	6311	Measure application qualifier	ABV (Unit of time)
					C502/6313	Measure dimension coded	TN (Time Period)
					C174/6411	Measure unit qualifier	SEC (Seconds) or MIN (Minutes) or HUR (Hours) or DAY (Days) (per UN Recommendation 20)
					C174/6314	Treatment Duration amount	Value of treatment duration
Treatment Temperature			LIN GR18	MEA	6311	Measure application qualifier	TE (Temperature)
					C502/6313	Measure dimension coded	TC (Temperature)
					C174/6411	Measure unit qualifier	CEL (Degree Celsius) or FAH (Degree Fahrenheit)
					C174/6314	Treatment Temperature value	Value of treatment temperature

Appendix B: Message/Segment Summary

RFP Message/Segment Summary

Grp	Tag	Role	16 Or dr R FP	13 Lodg RFP	4 Amd RFP	5 MiniAmd RFP	1 Del RFP	11 Ack	18 Re- Issue RFP	80 Fwd Adv	31 Copy Req	7 Copy Adv	90 Tran RFP	91 Tran RFP	92 Acpt Adv	93 Acpt Adv
GR11	IMD	Product Condition	O	C	C				C	C		C		C		
GR11	IMD	Product Part	O	C	C				C	C		C		C		
GR18	IMD	Treatment Active Ingredient	O	C	C				C	C		C		C		
GR18	MEA	Treatment Concentration	O	C	C				C	C		C		C		
GR18	MEA	Treatment Duration	O	C	C				C	C		C		C		
GR18	MEA	Treatment Temperature	O	C	C				C	C		C		C		

Appendix C: Change Permissions Matrix

Updating RFP Details

CHANGES PERMITTED BY EXPORTER						
RFP LINE						
DATA ELEMENT	ORDR	INIT	FINL	INSP	HCRD	COMP
Product Condition	GH	GH	GH			
Product Part	GH	GH	GH			
Treatment Active Ingredient	GH	GH	GH			
Treatment Concentration	GH	GH	GH			
Treatment Duration	GH	GH	GH			
Treatment Temperature	GH	GH	GH			

Appendix D: Data Element Directory

Data Element	Format	Comments
Nature of Commodity	a23	Indicates the nature of the commodity.
Product Condition	an..4	The coded product condition.
Product Part	an..4	The coded product part.
Treatment Active Ingredient	an..4	The coded name of the chemical active ingredient used.
Treatment Concentration	n..8	The rate of application. 6 significant and 2 decimal places, leading zeros may be omitted.
Treatment Duration	n..6	The length of time the product was treated. 4 significant and 2 decimal places, leading zeros may be omitted.
Treatment Temperature	n..7	The temperature applied. 4 significant and 2 decimal places, leading zeros may be omitted. A negative sign can be supplied without effect on the 3 significant digits. For example, -100.5 is valid

Appendix E: Code Sets

E41 Treatment Active Ingredient

Refer to the EXDOC website for a list of Treatment Active Ingredient Codes.

E42 Treatment Concentration Unit

Refer to the EXDOC website for a list of Treatment Concentration Unit Codes.

E43 Product Condition

Refer to the EXDOC website for a list of Product Condition Codes.

E44 Product Part

Refer to the EXDOC website for a list of Product Part Codes.

Appendix F: Sample Messages

Sample Grains Messages

Lodge RFP

This lodgement contains the following features:

- Treatment information for the line
- Product Condition
- Product Part

1. Interchange Header	UNB+UNOB:2+8+7+990608:0922+3++EXDOC
2. Message Header	UNH+6+SANCRT:D:97B:UN:RF0801
3. Message Ident	BGM+G::AQ:9++13
4. Loading Port	LOC+9+SYD
5. Discharge Port	LOC+12+NZWLG
6. Destination City	LOC+8+WELLINGTON
7. Destination Country	LOC+36+NZ
8. Prod Source Country	LOC+30+AU
9. Cert. Req. Location	LOC+91+BNE
10. Print Region	LOC+48+BNE
11. Exporter Reference	RFF+ABE:GJR999
12. FOB Currency Unit	MOA+63::AUD
13. Certificate Print Ind	GIS+A::AQ:PHC
14. Customs Agent Ind	GIS+Y::AQ:ACS
15. Decl Estimate Ind	GIS+C::AQ:DCT
16. Decl of Compliance	GIS+Y::AQ:DOC
17. Owner Exporter Nbr	PNA+EX+99999
18. Consignee Name	PNA+CN+++++10:CONSIGNEE JOE
19. Consignee Address	ADR++5:1600 PENSYLLVANIA AVE+WASHINGTON++US
20. Transport Details	TDT+12+68+1++:::BLUEBOTTLE INDUSTRIES++:::ECCLES THE BOAT
21. Departure Date	DTM+136:20040412:102
22. Inspection Process	PRC+IN:PP:AQ
23. Inspect Estab Nbr	PNA+FO+604
24. Line Identifier	LIN+1
25. Line Net Quantity	MEA+AAA+SQ+TNE:100
26. Line Met Gr Weight	MEA+AAI+AAE+TNE:120
27. Product Code	PIA+5+XWHTVRGCXSTPBG :CC
28. AHECC Code	PIA+5+0201202023099065:HS
29. <u>Product Condition</u>	IMD++203+CND:::9
30. <u>Product Part</u>	IMD+++PVP:::19
31. FOB Amount	MOA+63:1000
32. Packaging Details	PAC+0+3+VR::AQ
33. Shipping Marks	PCI++MARKS1
34. Treatment	PRC+TR:PP:AQ
35. Treatment Information	IMD++25+M HEATFUMIG:::90-95 DEGREES CELSIUS AT 40% RELATIVE HUMIDITY FOR AT LEAST 15 CONTINUOUS HOURS WITH METHYL BROMIDE AT 32GRM/M3 AT 21 DEGREES CELSIUS FOR 24 HOURS
36. <u>Treatment Active Ingr</u>	IMD+++TAI:::52
37. <u>Treatment Concentr</u>	MEA+CH++A93:32
38. <u>Treatment Duration</u>	MEA+ABV+TN+HUR:24
39. <u>Treatment Temp</u>	MEA+TE+TC+CEL:21
40. Treatment Date	DTM+194:20040315:102
41. Message Trailer	UNT+37+6
42. Interchange Trailer	UNZ+1+3