Risk Management Programme (RMP) Template for Bee Products

You can use this RMP template if you undertake any of the following:

- Extraction of honey
- Mobile extraction of honey
- Processing of honey
- Processing of flavoured honey
- Processing of comb
- Processing of pollen
- Processing of propolis
- Beeswax processing
- Royal jelly collection and processing
- Bee venom processing
- Storage of bee products
- Transport of bee products

Name of Company, Business Owner or Partners:

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This RMP template is issued by the Ministry for Primary Industries in accordance with section 12 (3A) of the Animal Products Act 1999 (APA) for the purpose of making the determination that the **Risk Management Programme Template for Bee Products** is valid and appropriate for the business of this kind described in the Statement of Application.

This page is not part of the RMP.

Statement of Application

The application of the **Risk Management Programme Template for Bee Products** is limited to businesses of the kind that are bee products secondary processing business that are involved in:

- Extraction of honey
- Mobile extraction of honey
- Processing of honey
- Processing of flavoured honey
- Processing of comb honey
- Processing of pollen
- Processing of propolis
- Beeswax processing
- Royal jelly collection and processing
- Bee venom processing
- Storage of bee products
- Transport of bee products

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Nigel Lucas
Acting Manager Animal Products
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(acting under delegated authority of the Director-General)

Contact for further information

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Disclaimer

Considerable effort has been made to ensure that the information provided in the **Risk Management Programme Template for Bee Products** is accurate, up to date, and otherwise adequate in all respects. Nevertheless, this template is approved STRICTLY on the basis that the Crown, the Ministry for Primary Industries, its statutory officers, employees, agents, and all other persons involved with the writing, editing, approval or publication of, or any other kind of work in connection with the **Risk Management Programme Template for Bee Products**:

- (1) disclaim any and all responsibility for any inaccuracy, error, omission, or any other kind of inadequacy, deficiency, or flaw in, or in relation to, the Risk Management Programme Template for Bee Products; and
- (2) without limiting 1) above, fully exclude any and all liability of any kind, on the part of any and all of them, to any person or entity that applies the **Risk Management Programme Template for Bee Products**.

Risk Management	t Programme	Template 1	for Bee	Products

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Part 1: General RMP Sections

To complete this RMP template refer to the Guidance Document: How to Complete an RMP Template.

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Programme Title (optional)					
Version (number or date)					
Business ID					
RMP No. (2-digit suffix)					
Are other businesses covered by this RMP?	☐ No	Fill in all pages except S	Section 3. Multi Business	s RMP.	
	Yes	Fill in all pages for the m Section 3. Multi Busine operating under this RM	nain business. Copy and fess RMP for each other bIP.	ill out usiness	
2. Operator Name, Bu	siness Ac	ddress and Conta	ct Details		
Type of legal entity (check one)	Name				
Company					
Sole trader					
Partnership					
Trading Name					
Physical address of premises					
Postal address (for communication)					
Phone number					
Mobile phone number					
Email					
In entering this email, I consent to being sent information and notifications electronically.					

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3. Multi Business RMP

Copy and fill out this page for each other business operating under this RMP.

Business ID	
Full Legal Name	
Trading Name	
Physical address of premises	
Postal address (for communication)	
Phone number	
Mobile phone number	
Email	
Evidence of sufficient control of RMP operator over this business	Yes, contract or written correspondence between the two parties is attached.
Consent of this business operator	Yes, I give consent.
Name of operator or Day-to-day Manager of RMP giving consent	
Signature	
Date	

4. Responsible Person

Name, position or designation of the Day-to-day Manager of the RMP	
Email *	
Mobile Phone *	

^{*} If different from Section 2



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5. Scope of the RMP

Type of	premises and RMP physical boundario	es			
	The physical boundaries of the RMP are	shown o	on the attac	ched site plan.	
The RMI	P covers the following processes or a	ctivities			
	Extraction of honey			Melting and moul	ding of beeswax
	Mobile extraction of honey			Royal jelly collect	tion and processing
	Processing and packing of liquid or creathoney	amed		Bee venom proce	essing
	Cutting and packing of comb honey			Dry storage	
Drying, cleaning and packing of dried pollen Refrigerated st				Refrigerated store	age
	Processing of propolis			Transport of bee	products
	Other				
Note: Any	additional processes added to this template	will need	to be evalu	ated by an MPI reco	gnised RMP evaluator
Activitie	s excluded from the RMP				
	wing products or activities that occur with covered under a different RMP or a risk-				
Further p	Further processing occurs within the physical boundaries of this RMP:				
☐ Yes or ☐ No					
Product	Product or Activity Covered under				
	Another RMP No Food Act 2014				
		☐ Aı	nother RM	P No	Food Act 2014

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6 .	Other /	Activities at	Samo Place
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Activities other than bee prod	uct processing occur within t	he physical boundaries of th	ne RMP:			
☐ Yes ☐ No						
, ,	hin the RMP physical bounda ed, so operations are not adv curing that the control measu	versely affected; and	•			
Activity	Control Measures	Responsibi	lity			
7. Sharing with O	ther Operators					
Persons other than those covered by this RMP are carrying out activities within the physical boundaries of the RMP: Yes No If yes, list in the table below: • who they are; • each activity; • how that activity is controlled so operations are not adversely affected; and • who is responsible for ensuring that the buildings, facilities and equipment are maintained in a suitable condition.						
Other Person	Activity	Control Measures	Responsibility			

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8. Product Description

Products	Extracted honey (including mobile extraction)	Bulk honey	Liquid or creamed honey	Flavoured honey
Intended consumer	Humans (general public)	Humans (general public)	Humans (general public)	Humans (general public)
Intended use of product that leaves RMP	Further processing and packing into bulk honey	 Further processing and packing to liquid/creamed honey or other honey products Ingredient for preparation of other foods 	 Ready-to-eat Ingredient for preparation of other foods 	Ready-to-eat
Regulatory Limits	• <u>FSC</u> ¹ 1.4.1 Sch 19-6 – Tutin 0.7mg/kg	• FSC1 1.4.1 Sch 19-6 – Tutin 0.7mg/kg	• <u>FSC</u> ¹ 1.4.1 Sch 19-6 – Tutin 0.7mg/kg	 FSC 1.4.1 Sch 19-6 – Tutin 0.7mg/kg
Other regulatory requirements specific to product	 Honey composition <u>FSC</u> 2.8.2 – reducing sugars ≥ 60% moisture ≤ 21% 	 Honey composition <u>FSC</u> 2.8.2 – reducing sugars ≥ 60% moisture ≤ 21% 	 Honey composition <u>FSC</u> 2.8.2 – reducing sugars ≥ 60% moisture ≤ 21% 	 Honey composition FSC 2.8.2 – reducing sugars ≥ 60% moisture ≤ 21% Characterising ingredient FSC 1.2.10
	Food Notice: Maximum Residues Levels for Agricultural Compounds Sch 1	Food Notice: Maximum Residues Levels for Agricultural Compounds Sch 1	Food Notice: Maximum Residues Levels for Agricultural Compounds Sch 1	 Food Notice: Maximum Residues Levels for Agricultural Compounds Sch 1
	 A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec 13.45</u>² 	 A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec 13.45</u>² 	 A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec 13.45</u>² 	 A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec 13.45</u>³
Labelling Requirements	Labelling of transportation outers Part 6.6 of the <u>Code</u> ³	Labelling of transportation outers Part 6.6 of the <u>Code</u> ³	 Labelling of retail packs as specified in the <u>FSC</u>¹ Labelling of transportation outers Part 6.6 of the <u>Code</u>³ 	 Labelling of retail packs as specified in the <u>FSC</u> including an ingredients list Labelling of transportation outers <u>Part 6.6</u> of this Code³

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Products	Spilt honey, downgraded honey (e.g. fermented)	Comb honey	Dried pollen	Propolis
Intended consumer	Animals	Humans (general public)	Humans (general public)	 Humans (general public)
Intended use of product that leaves RMP	Feed for bees and other animals (e.g. horses)	Ready-to-eat Ingredient for preparation of other foods	Ready-to-eat Ingredient for preparation of other foods and dietary supplements	 Further processing into products for pharmaceutical use
Regulatory Limits	None	• FSC¹ 1.4.1 Sch 19-6 – Tutin 0.7mg/kg	None	None
Other regulatory requirements specific to product	 Fit for purpose* A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec</u> 13.45² 	Honey composition FSC 2.8.2 – reducing sugars ≥ 60% moisture ≤ 21% Food Notice: Maximum Residues Levels for Agricultural Compounds Sch1 A Harvest Declaration must be provided for every consignment and comply with the GREX Every consignment of honey must comply with the HC Spec 13.45²	A Harvest Declaration must be provided for every consignment and comply with the GREX Every consignment of honey must comply with the HC Spec 13.452	 A Harvest Declaration must be provided for every consignment and comply with the GREX Every consignment of honey must comply with the HC Spec 13.45²
Labelling Requirements	 Labelled "Not for Human Consumption" Labelling of transportation outers Part 6.6 of the Code³ 	 Labelling of retail packs as specified in the FSC¹ Labelling of transportation outers Part 6.6 of the Code³ 	 Labelling of retail packs as specified in the FSC¹ and advisory statement as per Sch 9 Labelling of transportation outers Part 6.6 of the Code³ 	 Labelling of transportation outers Part 6.6 of the Code³ Warning statement as specified in the FSC¹ Sch 9-2

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Products	Beeswax	Royal Jelly	Bee Venom	Other
Intended consumer	Humans (general public)	 Humans (general public) 	 Humans (general public) 	
Intended use of product that leaves RMP	 Further processing into products for pharmaceutical use and manufacture of cosmetics Further processing into comb foundation 	 Further processing into products for pharmaceutical use 	 Further processing into products for pharmaceutical use and manufacture of cosmetics 	
Regulatory Limits	• None	None	None	
Other regulatory requirements specific to product	• Fit for purpose*	• Fit for purpose-*	• Fit for purpose-*	
	 A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec 13.45</u>² 	 A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec</u> 13.45² 	 A <u>Harvest Declaration</u> must be provided for every consignment and comply with the <u>GREX</u> Every consignment of honey must comply with the <u>HC Spec 13.45²</u> 	
Labelling Requirements	 Labelling of retail packs as specified in the FSC¹ Labelling of transportation outers Part 6.6 of the Code³ 	 Labelling of transportation outers Part 6.6 of the Code³ Warning statement as specified in the FSC¹ Sch 9-2 	Labelling of transportation outers Part 6.6 of the Code ³	

¹ FSC refers to the <u>Australia New Zealand Food Standards Code</u>

² HC Spec refers to the <u>Animal Products Notice: Specifications for Products Intended for Human Consumption 2016</u>

³ Code refers to the Operational Code: Processing of Bee Products

^{*} If the product is made as a dietary supplement then the Dietary Supplement Regulations 1985 need to be met.

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9. Process Description

Bulk Honey	Liquid or creamed honey	Flavoured honey	Comb honey	Dried pollen
Receiving supers	Receiving of bulk honey	Pumping honey into vats/tanks	Receiving of honey supers	Receiving pollen
Holding in hot room/store room	Storage	Heating	Storage of supers	Holding in freezer
Deboxing	Cleaning drum external surface	Prepare pre-mix	Deboxing	Drying
Uncapping	Heating	Blend	Removal of wires	Cleaning and sorting
Pricking/loosening	Pouring honey into vats/tanks	Test	Inspection of combs	Bulk packing
Extraction	Heating	Packing and labelling	Cutting of combs	Retail packing and labelling
Transfer through sump	Straining	Storage	Packing and labelling	Storage
Heating	Creaming	Dispatch	Freezing	Dispatch
Spinning	Holding in tanks	Transport	Storage	Transport
Pumping into tanks & straining	Packing and labelling		Dispatch	
Holding in tanks	Storage		Transport	
Filling of honey into drums	Dispatch			
Labelling/marking of drums	Transport			
Storage				
Dispatch				
Transport				

Note: the processes you select need to match the appropriate documents selected in the RMP Document List below.

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Propolis	☐ Beeswax		Royal Jelly		Bee Venom	☐ Other
Receiving propolis	☐ Collection of cappings etc.		Receiving royal jelly		Receiving bee venom	
Transfer	Separation of honey from cappings		Uncap cells & remove queen		Packing and labelling	
Refrigerated storage	☐ Melting of wax		Remove royal jelly		Freeze dry	
Packing and labelling	☐ Filling of wax into moulds		Filter		Weighing and labelling	
Storage	☐ Cooling		Freeze dry		Storage	
Dispatch	☐ Storage	Q	Packing and labelling		Dispatch	
Transport	☐ Dispatch		Storage		Transport	
	☐ Transport	口	Dispatch			
			Transport			
				I		

Note: the processes you select need to match the appropriate documents selected in the RMP Document List below.

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10. External Verification

(1)		low my contracted verifier to have the freedom and access necessary to allow him/her to carry out ification functions and activities, including:
	a)	such freedom to access premises, places, or facilities covered by a risk management programme as is necessary to enable a recognised risk management programme verifier to carry out his or her functions and activities; and
	b)	such access to documents, records, and information that relate to a risk management programme as is necessary to enable a recognised risk management programme verifier to carry out his or her functions and activities; and
	c)	such access to things (including containers and packages) that are used in connection with producing and processing animal material and animal products under a risk management programme as is necessary to enable a recognised risk management programme verifier to carry out his or her functions and activities; and
	d)	such access to animal material, animal product, equipment, packages, containers, and other associated things used in processing animal material and animal product under a risk management programme as is necessary to enable a recognised risk management programme verifier to carry
	- \	out his or her functions and activities (including identifying and marking any of those things); and
	e)	such freedom to examine and take samples (for the purpose of analysis or retention) of animal material, animal product, or any other outputs, substance, or associated thing which has been, is, or may be used in contact with, or in the vicinity of animal material or animal product being produced or processed under a risk management programme as is necessary to enable a recognised risk management programme verifier to carry out his or her functions and activities.
(2)	pro	way of explanation, in the case of a significant risk to the fitness for intended purpose of animal oduct or suitability of animal material for processing, a recognised risk management programme rifier may:
	a)	recommend to the operator that processing under the risk management programme be temporarily interrupted; and
	b)	recommend to the operator that any affected animal product that may not, or no longer, be fit for its
	c)	intended purpose be detained; and recommend to an Animal Product Officer that the officer exercises his or her powers of interruption of operations under section 89 of the APA which (in the case only of the powers under section 89(b) and (c)) may be exercised by the Animal Product Officer over the phone if he or she considers that appropriate.
]	A letter has been received from the verification agency confirming they will verify the RMP at all sites covered by this RMP.
]	Copy of Verification Letter is attached.

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11. RMP Document List

Table 1: RMP document list

Doc	cuments from the RMP template			Additional Documents written by the Operator				
Title		Page No	Date signed	Title	Date Issued			
Par	Part 1: General RMP Sections (this document)							
1	Business Identification	3						
2	Operator Name, Business Address & Contact Details	3						
3	Multi business RMP	4						
4	Responsible Person	5						
5	Scope of the RMP	6		Site plan				
6	Other Activities at Same Place	7						
7	Sharing with Other Operators	7						
8	Product Description	8						
9	Process Description	11		Process flow diagram				
10	External Verification	13		Letter from Verifier				
11	RMP Document List	14						
12	Confirmation	18						

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Document			Operator's own document the Code	s based on	Operator's own docu additional products/p procedures	Person responsible for implementation	
	Reference	Date	Reference	Date	Reference	Date	
Part 2: Supporting Systems							
Document control and record keeping	Part 2.1						
Personnel health and hygiene	Part 2.2						
Personnel competencies and training	Part 2.3						
Operator verification and notifications	Part 2.4						
Corrective action	Part 2.5		Corrective Action Register				
Design, construction and maintenance of facilities and equipment	Part 3		Repairs and Maintenance Register				
Repairs and maintenance	Part 4		Repairs and Maintenance Register				
Cleaning and Sanitation	Part 5		Cleaning Schedule				
Receipt of incoming goods for processing	Part 6.1						
Allergen management	Part 6.2						
Packaging	Part 6.3						
Inventory control and traceability	Part 6.4						
Calibration of measuring equipment	Part 6.5		Calibration Schedule				
Labelling and identification of bee products	Part 6.6						

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Document			Operator's own documents the Code	based on	Operator's own documents additional products/proces procedures	Person responsible for implementation	
	Reference	Date	Reference	Date	Reference	Date	
Control of maintenance compounds	Part 6.7		Chemical Register				
Pest Control	Part 6.8						
Extraction of honey	Part 6.9						
Mobile extraction	Part 6.10						
Processing of honey	Part 6.11						
Processing of flavoured honey	Part 6.12						
Processing of comb honey	Part 6.13						
Processing of pollen	Part 6.14						
Processing of propolis	Part 6.15						
Beeswax processing	Part 6.16						
Royal jelly collection and processing	Part 6.17						
Bee venom collection and processing	Part 6.18						
Product design and formulation	Part 6.19						
Process development and validation	Part 6.20						
Non-complying product and recall	Part 6.21						
Waste Material	Part 6.22						
Storage	Part 6.23						

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Document			Operator's own documents based on the Code		Operator's own documents for additional products/processes/ procedures		Person responsible for implementation
	Reference	Date	Reference	Date	Reference	Date	
Transport	Part 6.24		Vehicle list (if using own vehicles for transport)				
Part 3: HACCP Application		•			-	•	·
Introduction	Part 7.1						
HACCP application for the extraction, processing and packaging of bee products	Part 7.2						
Extraction of honey	Part 7.3						
Liquid and creamed honey processing	Part 7.4						
Comb honey processing	Part 7.5						
Dried pollen processing	Part 7.6						
Propolis processing	Part 7.7						
Royal jelly collection and processing	Part 7.8						
Bee venom processing	Part 7.9						
Identification and Control of Risk Factors Related to Wholesomeness and False and Misleading Labelling	Part 8						

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12. Confirmation by the Day-to-day Manager of the RMP

I confirm that:

	All of the documents listed in Section 11 are appropriate for my operation.
	All facilities and equipment necessary to implement the RMP are available and ready to operate.
	The RMP, including all Supporting Systems, has been authorised by me.
	The RMP, including all relevant legislation and parts of the Operational Code: Processing of Bee Products incorporated into the RMP will be implemented as written.
Signature	
	Day-to-day Manager of the RMP
Date	

