

**2012**

**The United States Department of Agriculture**

**And the**

**New Zealand Ministry of Agriculture and Forestry**

**TECHNICAL WORK PLAN FOR THE USDA  
PRE-EXPORT INSPECTION  
OF NEW ZEALAND**

**PIPFRUIT**

(Apples, European Pears & Nashi)

**EXPORTED TO THE  
UNITED STATES OF AMERICA**

**Approved By: USDA/APHIS**

**Date: 13 February 2012**

## AMENDMENT RECORD

Amendments to this work plan will be given a consecutive number and will be dated.

Please ensure that all amendments are inserted, obsolete pages removed, and the record below is completed.

No.	Amendment to:	Entered By:	Date:
1.	Contents updated	RG	15/2/07
2.	Section 2.2.4	RG	15/2/07
3.	Section 2.2.5	RG/PJ	15/2/07
4.	Section 2.4	RG/PJ	15/2/07
5.	Section 5.3.2	PJ/RG	23/2/07
6.	Section 5.3.4	PJ/RG	23/2/07
7.	Section 9.3	RG	7/2/07
8.	Section 11.1.4	PJ/RG	23/2/07
9.	Section 5.3.3, 8 (6)	PJ	9/1/09
10.	Format	LK	29/05/09
11.	Sections 5.1 & 11.1	PJ	17/8/09
12.	Sections: 2.2.4, 2.3, 2.4.2, 2.4.3, 4.2.1 vii), 4.4, 5.1, 5.3.1, 5.3.2,, 5.3.3, 5.3.4, 6.1, 8, 10.1, 10.3, 11.1, 11.2, 11.3.3, Appendix 2, Appendix 3,	PJ	05/01/10
13.	New Section 5.1.1, New Appendix 4	PJ	26/2/10
14.	Addition of (c) to Section 2.4.2, 2.1, & (c) to Section 2.4.3 ii).	PJ	5/03/10
15.	Addition of “as per section 2.4.1 i) & ii) to Section 9.3	PJ	5/3/10
16.	Section 11.1.4 “Failed Product”	PJ	24/5/10
17.	Section 2.2.3, 2.3, 4.2.1, 4.4, 6.1 iii), 9.2, 9.3, 11.1.2, 11.2	PJ	15/11/10
18.	2.2.1, 2.4.1	PJ	10/01/11
19.	Table of Contents, 2.2.1, 2.2.2, 2.4.3 ii,	DB	03/01/12
20.	4.4, 2.2.3, 2.4.1, 7.1, 9.2, 9.3, 10.3, Appendix 4,	PJ	19/01/12
21.	Type set, typos, 11.2.3 a) & c)	PJ	13/2/2012

<b>1.0 PURPOSE</b> .....	<b>6</b>
<b>2.0 SCOPE</b> .....	<b>6</b>
2.1 Technical Workplan Agreement.....	6
2.2 Participating Organisations.....	6
2.2.1.....	6
2.2.2. New Zealand Ministry of Agriculture and Forestry, .....	7
2.2.3 Independent Verification Agencies.....	7
2.2.4 Pipfruit New Zealand (Fund Manager & Stat Information Co-ordinator).....	8
2.2.5 MAF Web Site Information.....	8
2.3 Definition of Terms.....	8
2.4 Pests and Organisms of Concern .....	9
2.4.1 Mealybugs.....	9
2.4.2 Apple leaf curling midge (ALCM) - Dasynura mali.....	10
2.4.3 Pear leaf curling midge (PLCM) - Dasynura pyri.....	11
<b>3.0 USDA CONDITIONS GOVERNING ENTRY OF PIPFRUIT FROM NZ</b> .....	<b>12</b>
3.1 US Code of Federal Regulation .....	12
3.2 Conditions for the Pre-clearance Programme.....	13
<b>4.0 RESPONSIBILITIES</b> .....	<b>14</b>
4.1 United States Department of Agriculture .....	14
4.1.1 USDA Classification of Pests .....	14
4.1.2 USDA Plant Quarantine Officers Responsibilities/Activities: .....	14
4.2.1 General Responsibility.....	15
4.3 PNZ.....	15
4.4 Independent Verification Agencies.....	16
4.5 Exporters .....	17
<b>5.0 SAMPLING</b> .....	<b>17</b>
5.1 Approval of Sampling Operations .....	17
5.1.1 Requirements .....	18
5.2 Samples From Remote Production Areas (other than H. Bay & Nelson) ....	18
5.3 Sample Options.....	19
5.3.1 Standard Package Sampling.....	19
5.3.2 Standard Bin Sampling .....	19
5.3.3 Integrated Quality Programme (IQP).....	20
5.3.4 In-line Carton Sampling (ICS).....	21
5.4 Removal of Fruit from the USDA Lot after Sampling .....	22
<b>6.0 USDA Lot and sample Identification</b> .....	<b>22</b>
6.1 USDA lot identification.....	22
6.2 USDA Sample Package Identification.....	23
<b>7.0 USDA/MAF INSPECTION FACILITIES</b> .....	<b>23</b>
7.1 Facility Approval & Operations.....	23
7.2 Inspection Facility Specifications and Equipment.....	23
<b>8.0 USDA INSPECTION TECHNIQUE</b> .....	<b>24</b>
<b>9.0 PROCESSING LOTS AFTER USDA INSPECTION</b> .....	<b>25</b>
9.1 Processing a Passed Lot.....	25
9.2 Processing a Failed Lot.....	25
9.3 Investigation and Reporting on USDA Failed Lot .....	25

<b>10.0 DOCUMENTATION.....</b>	<b>26</b>
10.1 The Lot Status Form .....	26
10.2 Exporter Inventory Control System .....	26
10.3 PPQ 203 Certificates.....	27
10.4 Master PPQ 203 .....	28
10.5 Details of Loading Form.....	28
<b>11.0 SAFEGUARD MEASURES .....</b>	<b>28</b>
11.1 Storage Facility Requirements.....	28
11.1.1 Identification of USDA lots in Storage.....	29
11.1.2 Spacing of Product in Storage.....	29
11.1.3 Product on Hold .....	29
11.1.4 Failed Product .....	30
11.3 USDA and/or IVA Monitoring of Safeguarding Measures .....	31
11.3.1 Sea freight .....	31
11.3.2 Air Freight.....	31
11.3.3 Coolstores .....	31
<b>12.0 TRANSIT OF FRUIT TO CANADA.....</b>	<b>31</b>
<b>13.0 PROGRAMME VIOLATIONS .....</b>	<b>32</b>
13.1 Investigation & Corrective Action.....	32
<b>14.0 PROGRAMME REVIEW AND EVALUATION.....</b>	<b>32</b>
14.1 Annual Review.....	32
14.2 Programme Suspension/Termination.....	32
<b>Appendix 1: Guide To Initiation of Various Forms &amp; Distribution .....</b>	<b>33</b>
<b>Appendix 2: Timetable. ....</b>	<b>34</b>
<b>Appendix 3: Example USDA PPQ 203 Certificate .....</b>	<b>35</b>
<b>Appendix 3: Example USDA PPQ 203 Certificate .....</b>	<b>35</b>
<b>Appendix 4: CBP Contacts for the New Zealand Preclearance Program 2012.....</b>	<b>36</b>

## **REFERENCES**

### **MAF Biosecurity New Zealand Standard: “System Overview and Requirements”**

### **MAF Biosecurity New Zealand Standard: “IVA Requirements”**

Requirements for the authorisation of Independent Verification Agencies providing phytosanitary services for the delivery of Ministry of Agriculture and Forestry Phytosanitary Certification.

### **MAF Biosecurity New Zealand Standard: “Organisation Requirements”**

Requirements for the approval of organisations providing phytosanitary inspection and/or export documentation activities within the Ministry of Agriculture and Forestry Phytosanitary Certification System.

### **Biosecurity New Zealand Export Certification Standard Technical Requirements: “Phytosanitary Inspection”**

### **Biosecurity New Zealand Export Certification Standard Technical Requirements “Phytosanitary Documentation (Ecert)”**

### **The New Zealand List of Pipfruit Pest**

An up to date list of pests pipfruit is host to in NZ with the pests quarantine status categorised by USDA.

### **USDA Technical Package**

### **USDA Pre-clearance Programmes Administrative Manual**

## **1.0 PURPOSE**

The purpose of this Work Plan is to specify the generic requirements and working procedures to be met by the parties (i.e. the United States Department of Agriculture (USDA), New Zealand Ministry of Agriculture and Forestry, Biosecurity New Zealand, Plant Exports (MAFBNZ), the NZ Independent Verification Agency's (IVA's), packers, registered coolstores and exporters) participating in the New Zealand pipfruit pre-clearance programme.

When the requirements of this Work Plan are met, USDA inspected, passed and clearly identified pipfruit will receive early release on arrival in the United States of America.

## **2.0 SCOPE**

This Work Plan covers the requirements for the USDA pre-export inspection of pipfruit (apples, pears and nashi) exported from New Zealand to the USA.

### **2.1 Technical Workplan Agreement**

- i) This Technical Work Plan is the pre-export inspection agreement between the USDA and MAFBNZ Plant Exports (on behalf of NZ Exporters) for the pre-clearance inspection of pipfruit from New Zealand by USDA.
- ii) Any deviations (e.g. trials) from this work plan may be considered, subject to the proposals being forwarded to MAFBNZ during the year preceding the proposed implementation. All proposals will be reviewed by MAFBNZ in the first instance and then discussed with USDA for their agreement prior to any trials being implemented.
- iii) The Co-operator Agreement and Financial Workplan are the responsibility of Pipfruit New Zealand (PNZ).

### **2.2 Participating Organisations**

#### **2.2.1 USDA-APHIS: United States Department of Agriculture - Animal and Plant Health Inspection Service (referred to hereafter as "USDA")**

Contact: Dallas Berringer  
Pre-clearance Programmes  
USDA Animal Plant Health Inspection Service  
Plant Protection and Quarantine  
17-3306 Neptune Ave  
Barrigada, GU 96913-1605

Phone: + 1 - 671-475-0852  
Fax: + 1 - 671-475-0853  
Cellular +1 – 671-688-6029  
E-mail: [dallas.d.berringer@aphis.usda.gov](mailto:dallas.d.berringer@aphis.usda.gov)

**2.2.2. New Zealand Ministry of Agriculture and Forestry,  
MAF Biosecurity New Zealand,**  
Contact: **Peter Johnston**, Principal Adviser Plant Exports,  
Import & Exports Standards  
Standards  
Ministry of Agriculture and Forestry  
Pastoral House 25 The Terrace  
PO Box 2526 | Wellington 6011  
New Zealand  
Telephone: 64-4-894 0519  
Facsimile: 64-4-894 0733  
Mobile: 029-894 0519  
Web: [www.biosecurity.govt.nz](http://www.biosecurity.govt.nz)  
Email: [peter.johnston@maf.govt.nz](mailto:peter.johnston@maf.govt.nz)

### **2.2.3 Independent Verification Agencies**

**AsureQuality New Zealand**  
Contact: Kay Offen, National Programme Coordinator  
Private Bag 9007  
Hastings  
NEW ZEALAND  
Tel: +64-6-878-7125  
Fax: +64-6-876-0757  
Mobile: 021 888 207  
Email: [Kay.Offen@asurequality.com](mailto:Kay.Offen@asurequality.com)

**SGS NZ Limited**  
Contact: Peter Ward  
Area Manager, Agricultural Services - Hawkes Bay  
P O Box 12057  
Ahuriri 4144  
Napier  
NEW ZEALAND  
Tel: +64-6-831-0870  
Fax: +64-6-831-0871  
Mobile: 0275 409 542  
Email: [peter\\_ward@sgs.com](mailto:peter_ward@sgs.com)

## 2.2.4 Pipfruit New Zealand (Fund Manager & Stat Information Co-ordinator)

Contact: Catherine Scott,  
Pipfruit New Zealand Inc.  
Phone: 06 873 7080  
Email: catherine.scott@pipfruitnz.co.nz

## 2.2.5 MAF Web Site Information

<http://www.biosecurity.govt.nz/regs/exports/plants/pre-clearance>

- i) Register of approved exporters
- ii) Register of approved inspection, storage & load-out facilities.
- iv) The Pipfruit Pest list (An up to date list of pests pipfruit is host to in NZ with the pests quarantine status as determined/categorised by USDA).

## 2.3 Definition of Terms

*Audit:* Systematic examination to determine whether the specifications of the work plan, USDA and MAF are being complied with. Audit frequency, unless otherwise specified by USDA, shall be that determined by MAF in BNZ.IVR.

*Exporter:* A commercial organisation involved in the export of Pipfruit from New Zealand and registered to participate in this programme.

*Failed:* Inspected by USDA (MAFBNZ authorised IVA) and rejected for export to the USA due to the detection of quarantine pest(s)

**ICS:** Abbreviation for “in-line carton sampling”

**IQP:** Abbreviation for “integrated quality programme”

*IVA:* Independent verification agency, a third party service provider. Authorised in accordance with requirements specified in MAF Biosecurity Standard IVA Requirements to carry out export Certification activities for plants or plant products on behalf of the MAF Biosecurity Director, Import & Export.

*USDA Lot number:* A unique USDA lot identification code.

*Monitor:* Spot checks (frequency determined by USDA).

*On-hold:* Pending determination of pest identification.

*Low pest risk production site:* An orchard block within an orchard that supplied fruit to the previous season's USDA pre-clearance programme without the detection of the programme's primary pests of concern.

*Orchard-Block:* A pre-defined area of land within an orchard from where the pipfruit was harvested.

*Passed:* Inspected by USDA (MAFBNZ authorised IVA) and pre-cleared for export to the USA.

*Pipfruit:* Refers to apples, pears and nashi. (*Malus domestica*, *Pyrus communis* and *Pyrus pyranica*).

*PPQ-203:* A USDA-APHIS Pre-clearance certificate that certifies a consignment of pipfruit has been USDA inspected and passed (i.e. is pre-cleared).

*PNZ:* Pipfruit New Zealand.Incorporated.

*Supervise:* Continuous visual overview of an activity

*TCE:* An abbreviation for the standard pipfruit industry 18 Kg pack weight "tray carton equivalent".

*USDA:* United States of America Department of Agriculture

*USDA-Lot:* A definite quantity (i.e. number of export packages) of pipfruit (apples and/or pears and/or nashi identified by one unique "Lot" number).

## 2.4 Pests and Organisms of Concern

- i) The primary pests of concern as identified by USDA are "Lightbrown apple moth" (*Epiphyas postvittana*) and "Wheat bug" (*Nysius huttoni*).
- ii) All pests that pipfruit in New Zealand are **associated with** have been categorised as 'Actionable' (i.e. quarantine) and 'Non-actionable' (i.e. non-quarantine) by USDA. Refer MAFBNZ Website for USA Importing Country Phytosanitary requirements (ICPR) for an updated pipfruit quarantine pest list.

### 2.4.1 Mealybugs

Quarantine actions are not to be taken on any life stages of mealybug intercepted and shipment is not to be held pending identification of mealy bug species.

Where adult mealy bugs are found during preclearance inspection one adult female per week per district (Hastings/Nelson) is to be identified by a MAF accredited plant pest identification facility.

Note: AsureQuality normally ensures this is accomplished.

A copy of the mealy bug identification report is to be provided to the in-country USDA personnel, and sent to the USDA address listed in section 2.2.1."

#### 2.4.2 Apple leaf curling midge (ALCM) - *Dasyneura mali*

ALCM *Dasyneura mali*, is considered an actionable pest in California and the following conditions apply to facilitate fruit into:

- Other States of the US.
- Conditional entry into the State of California.
- Conditional transit through the State of California.

- 1.. Lots inspected and found free of ALCM during USDA pre-clearance inspections may enter all US States, including California, subject to the following additional statement being declared on the USDA PPQ 203 certificate:

**“Shipment has been subjected to USDA pre-clearance inspection and no ALCM, *Dasyneura mali* were found in the inspection sample”**

2. When ever ALCM is found for the third time within fruit from the same grower at a USDA pre-clearance inspection facility, all future PPQ 203 certificates for consignments/Lots containing fruit from an "affected" grower must contain one of the following appropriate declarations for the presence of ALCM."

- 2.1 For lots found with ALCM during the USDA pre-clearance inspections, the sighting of ALCM is to be indicated on the PPQ 203 form as follows:

- (a) Where the pre-cleared fruit with ALCM present is destined for marketing in California, the wording of the additional statement on the USDA PPQ203 certificate is to state:

**“ALCM, *Dasyneura mali* present, fruit is destined for marketing in California and must be subjected to mandatory treatment on arrival in California”**

- (b) Where pre-cleared fruit with ALCM present is destined to transit California for marketing in other States, the additional statement on the USDA PPQ203 certificate is to state:

**“ALCM, *Dasyneura mali* present, fruit is ONLY transiting California, and is NOT destined for marketing in California.”**

Note:

1. These lots may transit California to other US States providing the consignment leaves the port of arrival in California within (3) days of having gained USDA documentation clearance.
  2. The inclusion of the above additional statements on a USDA PPQ203 certificate will facilitate the un-impeded entry of USDA pre-cleared fruit for marketing the fruit in all States including California.
- (c) Where pre-cleared fruit with ALCM present is destined for and will enter States other than California, the additional statement on the USDA PPQ203 certificate is to state:

**“ALCM, *Dasyneura mali* present, fruit is NOT destined for marketing in California.”**

#### **2.4.3 Pear leaf curling midge (PLCM) - *Dasyneura pyri***

**PLCM, *Dasyneura pyri*** is considered an actionable pest in California.

- i) Lots inspected and found free of **PLCM** during USDA pre-clearance inspections may enter all US States, including California, subject to the following additional statement being declared on the USDA PPQ 203 certificate:

**“Shipment has been subjected to USDA pre-clearance inspection and no PLCM, *Dasyneura pyri*, were found in the inspection sample”**

- ii) For lots found with **PLCM** during the USDA pre-clearance inspections, the sighting of PLCM is to be indicated on the PPQ 203 form as follows:
  - (a) Where the pre-cleared fruit, with **PLCM** present and the fruit is destined for marketing in California, the wording of the additional statement on the USDA PPQ203 certificate is to state:

**“PLCM, *Dasyneura pyri* present, fruit is destined for marketing in California and must be subjected to mandatory treatment on arrival in California”**

- (b) Where pre-cleared fruit with **PLCM** present is destined to transit California for marketing in other States, the additional statement on the

USDA PPQ203 certificate is to state:

**“PLCM, *Dasyneura pyri* present, fruit is ONLY transiting California, and is NOT destined for marketing in California.”**

Note:

1. These lots may transit California to other US States providing the consignment leaves the port of arrival in California within (3) days of having gained USDA documentation clearance.
  2. The inclusion of the above additional statements on a USDA PPQ203 certificate will facilitate the un-impeded entry of USDA pre-cleared fruit for marketing the fruit in all States including California.
- (c) Where pre-cleared fruit with PLCM present is destined for and will enter States other than California, the additional statement on the USDA PPQ203 certificate is to state:

**“PLCM, *Dasyneura pyri* present, fruit is NOT destined for marketing in California.”**

## **3.0 USDA CONDITIONS GOVERNING ENTRY OF PIPFRUIT FROM NZ**

### **3.1 US Code of Federal Regulation**

- i) This regulation requires that a biometrically designed statistical sample will be taken by a USDA/APHIS inspector, for inspection for freedom from actionable quarantine pests, from each shipment. Should actionable quarantine pests be detected within the shipment, USDA will require the shipment to be subjected to “*approved fumigation*” with methyl bromide, or re-shipped or destroyed.
- ii) A shipment is defined as all of a type (genus) of fruit from the same country of origin offered at a U.S. port and from a single carrier, regardless of marks and numbers, grower’s lots, Customs entries, or numbers of importers involved.
- iii) Unless pipfruit is inspected and passed by an agreed USDA/APHIS pre-clearance programme, all product will be subject to inspection on arrival in the United States as described above.

## 3.2 Conditions for the Pre-clearance Programme

- 3.2.1 This pre-clearance inspection programme is designed to meet USDA/APHIS entry requirements into USA commerce. USDA reserves the right, to monitor pre-cleared shipments upon arrival to ensure compliance.
- 3.2.2 The normal daily work schedule for USDA inspectors in New Zealand will be 0800 - 1700, Monday through Friday. Hours outside of this will be reimbursed at rates specified by USDA regulations.
- 3.2.3 Officers may commence two hours prior to 0800 and finish two hours later than 1700 if previously arranged and considered by the officer to be necessary. Twelve hours maximum per day and/or no more than 60 hours per week is allowed.
- 3.2.4 Fruit shipped in a consignment from a PASSED USDA Lot will be only permitted entry when accompanied by a USDA PPQ-203 certificate. Copies of these may be obtained from the NZ IVAs.

**Note:** A New Zealand MAF Phytosanitary Certificate may be applied for to facilitate interstate travel within the USA.

- 3.2.5 Pipfruit transiting the USA for Canada are permitted into USA under special conditions, (refer section 12 for full details).

Note: Any Pipfruit exported to the USA outside of this Pre-clearance Workplan is subject to meeting the USA ICPR conditions and must be accompanied with a MAF phytosanitary certificate.

- 3.2.6 No more than 2 USDA inspection sites may operate concurrently in each of the primary pre-clearance inspection districts of Hastings and Nelson.
- 3.2.7 When scheduling USDA inspections at approved inspection facilities within a district the IVA's are to ensure the USDA inspector has the opportunity to participate in some part of each lot being inspected. Refer to section 3.2.8 for when the USDA inspector is working outside the districts of Hawkes Bay and/or Nelson.
- 3.2.8 On an ad hoc basis the USDA inspector may travel to another region (outside of Hawkes Bay and/or Nelson) to inspect pipfruit. In circumstances where inspections are required in another region, the appropriate IVA Programme Co-ordinator must ensure there are at least 3 IVA inspectors available to assist the USDA inspector in the "other region".

### Notes:

1. This process will minimise the time the USDA inspector will have to spend outside of Hawkes Bay and/or Nelson.

2. IVA inspections may continue in Hawkes Bay and/or Nelson in the USDA inspector's absence.

## **4.0 RESPONSIBILITIES**

### **4.1 United States Department of Agriculture**

#### **4.1.1 USDA Classification of Pests**

MAF is to provide USDA with an up to date list of pests associated with pipfruit in New Zealand. USDA is to categorise this list into actionable or non-actionable pests (refer MAF BNZ website for USA Importing country phytosanitary requirement).

#### **4.1.2 USDA Plant Quarantine Officers Responsibilities/Activities:**

- i) USDA will monitor and/or conduct (in conjunction with the IVA inspectors) the following:
  - Inspections of pipfruit samples.
  - Check USDA lots in registered cool storage for:
    - identification (includes marking of pallets),
    - separation, and
    - removal of failed lots.
  - Verifying the quantities of USDA inspected and passed lots remaining in storage prior to the USDA inspectors departing New Zealand.
  - Supervise the loading of pallets of USDA pre-cleared pipfruit into sea containers and apply the appropriate seals, monitor the loading of trucks and vessels carrying pre-cleared fruit being exported to the USA.
- ii) On receipt of a pest diagnostic reply, enter the information on the lot status form and sign it off as "passed" or "failed".
- iii) Validate the accuracy of the exporter information entered onto the PPQ 203 and sign the form as appropriate.
- iv) Upon completion of the pre-clearance programme for the year, the final USDA inspector is to issue a "Master PPQ-203" separately for each exporter and region. There may be more than one "Master PPQ 203" because of USDA-Lots "on-hold" pending pest determination. Multiple "Master PPQ-203" forms may be tallied on the Final Balances Form.

## **4.2 MAF – Plant Exports**

### **4.2.1 General Responsibility**

MAF Plant Exports is responsible for converting government policy, international standards and bilateral agreements into service and certification standards and work-plans to be met by all New Zealand organisations participating in this program.

To facilitate this pipfruit pre-clearance programme MAF Plant Exports, in consultation with PNZ, as a means of ensuring a workplan and programme is in place and managed as requested, undertakes the following specific activities:

- i) Determines the USDA requirements and, through consultation with PNZ, question and clarify the requirements where necessary.
- ii) Authorises compliant IVAs for the delivery of services pertaining to the USDA pre-clearance work plan and participate in agreed strategies for the implementation of corrective actions when required.
- iii) Review and as appropriate update the annual work plan in consultation with IVAs and PNZ, submit any updates/modifications for USDA approval, make available to registered participants (via the MAFBNZ web site) the finalised technical work plan for the current season.
- iv) Provides the MAF accredited pest identifier (via the MAFBNZ web site) the current pipfruit pest list for the USDA Programme.
- v) Maintains on the MAFBNZ Web site the registers associated with the programme as listed within section 2.2.5.
- vi) Confirm with USDA that a pre-clearance programme is required and request notification that the USDA is willing to participate in such a programme.
- vii) Provide technical guidance to IVA & USDA/CBP inspection staff.
- viii) On request, provides USDA the current information regarding the scope and status (including trapping records if requested) of MAFBNZ's fruit fly surveillance programme.
- ix) Facilitates the categorisation of new pest finds findings with USDA in Washington D.C.
- x) Recovers the costs of these MAF Plant Exports activities from PNZ.
- xi) Co-ordinates the provision of the programmes seasonal statistical information to USDA & PNZ.

## **4.3 PNZ**

Within this pre-clearance programme PNZ is responsible for:

- i) Arranging an annual contract (by 30 November in any year) with the USDA for the provision of a pre-clearance programme.

- ii) Make appropriate arrangements for the collection, management and payment of funds to meet the USDA (includes MAF) costs.
- iii) Establish the requirements for exporters to become participants in the programme.
- iv) In consultation with MAFBNZ, IVAs and operators, participate in the annual review process for updating the work plan.
- v) Submit any new proposals for modification of the programme to MAFBNZ for their consideration and presentation to USDA for approval.
- vi) Notify MAFBNZ of the following:
  - By 30 October in any year if a USDA pre-export inspection programme is required for the following harvest/export season.
  - Confirm funding arrangements for MAF-BNZ activities.
  - Dates of when USDA inspectors will be required.
  - Exporters eligible to participate in the programme.
  - Any exporter who ceases to be eligible to participate in the programme.

#### **4.4 Independent Verification Agencies**

Assist the USDA with or undertake on their request:

- Sampling, inspection & loadout verification.
- Monitor or audit of any aspect of this Work Plan as determined in consultation with the USDA Inspector.

Note: Accredited operators participating in IQP and/or ICS are to be audited as per their MAF accreditation audit risk status.

- Evaluate the suitability of sampling, storage and inspection facilities for compliance to and approval to this programmes specifications for use to undertake USDA pre-clearance activities.(i.e. the phytosanitary integrity of the lots & associated samples are maintained).
- Forward any pests requiring identification (as determined by the USDA Inspector) to a MAF-BNZ accredited pest identifier.
- Obtain a copy of technical reference sheet for any new pest found (including mealy bug identifications) during USDA pre-clearance inspection from the accredited laboratory and give this to the USDA inspector for forwarding to USA to assist in the determination of the new pest's quarantine status.

- Monitoring the post USDA inspection safeguarding security measures of pre-cleared pipfruit stored in NZ and the verification of USDA certification of this pipfruit when exported after the final USDA Inspector has left NZ for the season.
- Complete quarantine pest interception investigation(s) and provide a report on each as per section 9.3 within four (4) working days of being notified of the confirmed interception.
- Operate a register of USDA specified actionable quarantine pests, including ALCM, detected during USDA pre-clearance inspections, and manage the required actions specified in sections 2.4.2 i) and 9.3.
- Provision of the programmes statistical information on:
  - Pest interceptions.
  - USA lot status regards acceptance/rejection.
  - Quantities of passed volumes in storage and it's location.
  - Weekly summary reports on USDA lot pass/fail events,
  - The end of season report to USDA (Asia/Oceania Area Director) on pest interception data and other programme information.
  - Other programme statistics as requested.

## 4.5 Exporters

Exporters intending to participate in the USDA pipfruit pre-clearance programme must:

- Register their intent with PNZ by the 21st December each year.,
- Agree MAF Plant Exports to forward the programmes statistical information to PNZ.

To facilitate this pipfruit pre-clearance work plan, each participating exporter must:

- Provide their contracted IVA by 20<sup>th</sup> January each year, the name, contact and location details of the inspection, coolstorage and load-out facilities they will be using for USDA lots during the programmes operation.

## 5.0 SAMPLING

### 5.1 Approval of Sampling Operations

The operator and the operators staff competency procedures are to be MAF-BNZ approved and audited by an IVA.

The sampling operations listed in section 5.3 must be undertaken within an environment protected from the entry of flying pests.

The audit frequency applied will depend on the confidence MAF-BNZ, through the IVA; have in that operators (e.g. packhouses) ability to operate their accredited sampling system effectively.

### **5.1.1 Requirements**

All Organisations undertaking sampling of Lots for USDA pre-clearance inspections must:

- Be a MAFBNZ approved Organisation with a documented system that describes how you meet the USDA requirements specified within this Workplan.

Note: The audit frequency applied will depend on the confidence MAF Plant Exports, through the IVA; have in the Organisation's ability to operate their MAF approved USDA sampling procedures effectively.

- Ensure their sampling operations (refer section 5.3) are undertaken within an environment protected from the entry of flying pests.
- Be registered with MAFBNZ, through an IVA, for participation within this programme.

Notes:

1. This registration process will involve the IVA undertaking a verification check prior to operating for the season to ensure the requirements of this Workplan are being met.
  2. This registration process has been designed to facilitate compliant Organisations operate in 2010 prior to them updating their MAF approved systems.
  3. Organisations found compliant with these requirements will then revert to the normal IVA audit regime (refer note above).
- Attach to each completed Lot Status Form a list of Grower RPINS contained within the Lot and indicate against each RPIN where the presence of apple leaf curling midge, or pear leaf curling midge, has been found during packhouse phytosanitary inspections.

## **5.2 Samples From Remote Production Areas (other than H. Bay & Nelson)**

The USDA inspection Sample may be forwarded to an approved inspection facility providing the appropriate arrangements have been confirmed with the IVA and the security requirements as per section 5.4 have been complied with.

### 5.3 Sample Options

There are a range of sample sizes depending on the size and sampling option available for the lot

Lot Sampling Options	Lot Size	Minimum sample size
Standard package sampling	≤ 1176 packages	183 packages
	> 1177 packages	200 packages
Standard bin sampling	60 bins	12 bins
IQP sampling	≤ 20 000 TCEs	3000 fruit
In-line carton sampling (ICS)	Any	200 packages

TCE = Tray Carton Equivalent @ 100 fruit per carton

#### 5.3.1 Standard Package Sampling

In this option, sample fruit are manually sampled by MAFBNZ recognised USDA samplers.

- i) The minimum sample sizes (183 or 200 packages) must be manually selected evenly across all pallets within the lot, the sample packages may come from the top layer(s) of the pallet.
- ii) If the lot is 200 or less pallets sample packages must be selected from each pallet.
- iv) If the lot contains more than 200 pallets, 200 pallets within the lot must be sampled.
- v) If the lot is less than 183 packages, inspect 100% of the packages.
- vi) Provide the IVA with a full list of pallet card and grower numbers associated with the Lot.

#### 5.3.2 Standard Bin Sampling

A bin must only contain one grower.

The Lot must not contain fruit from more than three growers.

The packhouse manager must provide the IVA with a full list of pallet cards and grower numbers associated with the Lot.

Once the Lot has been secured in an approved storage location the IVA / USDA will then randomly choose 12 bins to form the Lots USDA inspection sample bins ensuring a minimum of 1 bin from each grower is selected.

### 5.3.3 Integrated Quality Programme (IQP)

In this option, fruit from low risk production sites are processed through MAFBNZ approved packhouses operating high volume water washers and sampled using computer controlled random auto drop equipment.

1. The operator must document in their MAF-BNZ approved system their method of:
  - i) Selecting low risk registered production sites for inclusion in the IQP lot.
  - ii) Operating a high volume washing system.
  - iii) Sampling a minimum 3000 fruit per lot using a computer controlled random auto drop.
2. Where the MAFBNZ approved operator elects to select the USDA sample from one size count (i.e. to use the modified IQP sampling regime), in addition to the above requirements the operator must:
  - a) Place the IQP sampling station in a location that avoids/minimises chance of confusion with 'normal' packing stations.
  - b) The complete IQP sample packing station must be sectioned off from other carton filling stations with barriers such as "rope, posts, signage & hazard tape" that is sufficiently high enough to prevent fruit being removed or added from outside the USDA sample area:
    - between sample packing station and other packing stations
    - between sample packing station and sizer lanes
    - between sample packing station and reject/return lanes
  - c) Designated staff<sup>1</sup> only are to work within the enclosed IQP sample area to:
    - correct placement of fruit in fibre tray cups if automatic tray filler results in multiple layers of fruit
    - place filled trays in cartons designated for USDA inspection samples
    - label sample cartons with correct carton end label
    - Identify sample carton as a USDA sample carton

---

<sup>1</sup> "Designated staff" are those listed on the MAF approved Organisation's register of competent phytosanitary staff and may be registered as phytosanitary inspectors.

- Place filled cartons for inspection in the designated area for USDA sample collection
- Confirm number of fruit collected & packaged into cartons with the number fruit in the RAD print out to confirm the number of fruit dropped has been collected into the sample.

**Note:** Training in these activities and risk mitigation measures/requirements will be required prior to a designated staff members “competence” being validated.

- d) The automatic tray dispenser area is to be modified such that fruit cannot be placed on trays before trays move through to automatic tray filling sample packing station.
  - e) The prescribed IQP sample fruit size to be a size near the sizes normally destined for the USA and near the average fruit size to be expected for the variety being packed.
  - f) Securing lots and the IQP sample from substitution and pest contamination including the transport stage between packhouse and the cool storage location.
3. Provide the IVA with a full list of pallet cards and grower numbers associated with the Lot.

#### **5.3.4 In-line Carton Sampling (ICS)**

In this option sample cartons are electronically selected and automatically labelled as a USDA inspection sample carton by computer controlled carton-labelling equipment.

The operator must document in their MAF-BNZ approved system their method of:

- i) Selecting sample cartons randomly and symmetrically throughout the lot (i.e. select every nth carton), or the sample cartons throughout the lot may come from the one USDA size,
- ii) Sequentially numbering cartons in line using automatic labelling equipment.
- iii) Labelling USDA sample cartons with the allocated USDA lot number.
- iv) Uniquely identifying each USDA sample carton (i.e. 1-200).
- v) Notifying their IVA where the lots and associated USDA sample are being stored.
- vi) Securing lots and the ICS sample from substitution and pest contamination including the transport stage between packhouse and the cool storage location.
- vii) Segregating lots for USA from other non-USA fruit after sampling.
- viii) Providing the IVA with a full list of pallet cards and grower numbers associated with each Lot submitted for USDA pre-clearance inspection.

**Note:** If sampling from one fruit size, the sample fruit size is to be a size near the sizes normally destined for the USA and near the average fruit size to be expected for the variety being packed.

## 5.4 Removal of Fruit from the USDA Lot after Sampling

- i) The operator may elect to remove some packages/pallets associated with a production site from a USDA lot while it is being built and after the sample has been taken. If this action is taken, all the associated fruit already within the sample **MUST REMAIN IN THE USDA INSPECTION SAMPLE**.
- ii) The operator is to inform the USDA inspector the identification of the fruit and the reason the fruit has been removed from the lot. When the USDA inspector is satisfied that there is none of the identified fruit in the USDA lot, they will remove the associated samples from the USDA inspection sample.
- iii) This option is only available where the fruit from each production site within the sample are clearly segregated and labelled.
- iv) The operator must ensure the sample will still contain at least the minimum number of fruit **after** the fruit from the affected production site is removed.

## 6.0 USDA Lot and sample Identification

### 6.1 USDA lot identification

- i) Each pallet within a USDA lot must have a pallet card which:
  - has a unique number,
  - is permanently affixed using adhesive,
  - is clearly marked with the appropriate USDA lot number and the accredited sampler's unique identification code/number (standard package sampling only),
  - contains the packer identification (unless this information is already contained on export packages).
- ii) The unique USDA lot number must either be:
  - hand stamped (using red ink) with lettering not less than 10mm in height or
  - printed by a packing line printer (black ink may be used).
- iii) The USDA lot identification number must consist of:
  - a unique two letter prefix allocated by PNZ, & validated by an IVA, to each exporter, and
  - a combination of four alpha/numerical numbers allocated by the exporter for combining with the 2 letter prefix codes to create a unique alpha/numeric identification code for each lot.

- iv) **The appropriate** Grower Production Site Code must be identified on each export package (i.e. each package must be identified with at least the growers registered production site code).

## **6.2 USDA Sample Package Identification**

Each package in the USDA Inspection sample must be identified with the:

- USDA lot number
- Sampler identification (standard package sampling only).
- Registered production site.
- Package sample number i.e. 1-200 (In-line carton sampling only).

As soon as a sample pallet is complete, or when a lot is complete, each sample pallet / part pallet must be:

- Secured to prevent substitution (i.e. strapped and shrink wrapped, shrouded etc).
- Labeled with the lot number and clearly state:  
“USDA Sample Cartons”

## **7.0 USDA/MAF INSPECTION FACILITIES**

### **7.1 Facility Approval & Operations**

- i) The IVA must approve the USDA/MAFBNZ inspection facilities, and equipment at each USDA pre-clearance inspection location pre-season as per the specifications in section 7.2. Once an inspection site is approved, it will be listed in the register on the MAFBNZ Website.
- ii) The facility operator must provide the USDA and the IVA with assistance required for obtaining the samples, preparation of the samples for inspection and repacking.
- iii) The entire USDA inspection sample for a Lot must be within easy (walking) access to the USDA inspector and stored at one location.
- iv) Any facility approval done during the inspection season must be approved by both the IVA and USDA inspector as per specifications in section 7.2.

### **7.2 Inspection Facility Specifications and Equipment**

- i) The inspection facility needs to provide an office area containing:
  - Desk
  - Telephone (or easy access to).
  - Fax machine (or easy access to).

- Photocopier (or easy access to).

ii) The fruit inspection work area must be:

- Away from traffic areas,
- Have ample room for at least four inspectors and at least four support staff.
- An entry for pallets of fruit.
- The inspection facility must be capable of containing at least two pallets on the floor within the inspection area (i.e. one containing packages of fruit for inspection and the other to place inspected packages on).

**Note:**

The pallet containing the USDA inspection packages being examined must be visible to the USDA inspector at all times during the inspection process.

- Stools for inspectors seating while inspecting.
- Lighting at 1000 lux over the entire inspection area of each table.
- A minimum of 2 inspection tables with white tops, approximately 2.5 metres x 1.2 metres to accommodate a minimum of 4 inspectors.
- Binocular Microscope 10 X 21. With a 3.5 X enlarger.
- Tabletop heat lamp (for warming samples).
- Rubber Mats for standing on.
- The inspection area is to be kept clean and free from other material.

**Note:** Inspection tables and their overhead lighting systems are to be in compliance with OSH requirements and need to be adjustable to accommodate the various heights of Inspectors.

## 8.0 USDA INSPECTION TECHNIQUE

The USDA/MAF-BNZ inspection techniques to be adopted are defined below:

- 1) Set trays out in the order of inspection. The fruit in each tray is to be inspected for the presence of pest and disease in a systematic manner.
- 2) Examine the cheek of each fruit and carefully examine the calyx and stem areas for any visible pests or signs and symptoms of pests.
- 3) Where a pest is clearly visible it should be collected in the appropriate manner for the pest found. This must ensure that no damage will be caused to the pest.
- 4) Ensure all live pests are presented to the USDA Inspector for a decision as to the actionable status or not.
- 5) Where symptoms or signs such as, frass, webbing, puncture marks, chewing's, sooty mould, mealy or partially concealed insects are visible, then the fruit must be carefully cut open for viewing and verification of the pests presence.
- 6) Packaging is to be inspected for pests by carefully examining the interior surfaces of the container and fruit trays.

- 7) Determine the viability of the pest. Only live pests are to be actioned. Where doubt exists as to the pest's viability place the pest concerned under a heat lamp for a period of 5-10 minutes to activity (e.g. movement of mouthparts)
- 8) Place any live pests found into a specimen bottle, (one specimen per bottle/vial, unless the specimens are found on the same unit) and label with the following: Lot Number, Grower Number, Variety, Pack Date and Count.
- 9) Send pest for identification to a MAF accredited pest identifier if required by the USDA inspector.
- 10) The pest must be packaged in the appropriate manner so that it does not deteriorate in transit to the Diagnostic Laboratory.
- 11) Update appropriate records e.g. Lot Status Form, register of actionable quarantine pests (including ALCM).

## **9.0 PROCESSING LOTS AFTER USDA INSPECTION**

### **9.1 Processing a Passed Lot**

Once a lot has been inspected and passed by a USDA inspector, the USDA inspector completes and signs the lot status form (refer section 10.1).

Should an exporter decide to intervene and process a passed Lot, the appropriate IVA is to be notified of the intended action at least 3 days prior to the Lot being actioned.

### **9.2 Processing a Failed Lot**

If a lot fails USDA inspection, the USDA inspector records the reason for the lot failure and signs the lot status form.

Where there is more than one **Lot from the same orchard block source (i.e. production site within a block as referenced by a unique RPIN No.) found with actionable quarantine pest(s)** specified in section 2.4 i) & ii) (but excluding ALCM or PLCM detections), the IVA, in consultation with the USDA Inspector, is to notify the supplying orchardists within 24 hours of the second Lots rejection, all future supplies from the affected production site are suspended from the USDA pre-clearance programme for that season.

Re-entry of the affected orchard block/production site to the current seasons programme will only be permitted after agreed (orchardists, IVA & USDA pre-clearance Inspector) corrective actions have been implemented and verified by the IVA and the USDA inspector.

### **9.3 Investigation and Reporting on USDA Failed Lot**

The IVA is to initiate a traceback investigation for each failed lot within 48 hours to determine the cause of the interception and identify corrective actions to minimise

the chance of any further interceptions occurring through that particular supply pathway.

The USDA inspector will be given the opportunity to participate in tracebacks with the IVA inspector.

## 10.0 DOCUMENTATION

### 10.1 The Lot Status Form

A “Lot Status Form” is to be completed for every USDA/IVA inspection.

The minimum details to be recorded on the “Lot status form” include:

- USDA Lot number
- Date of sampling
- Number of pallets (and attach a list of pallet card & grower numbers making up the lot) and number of cartons/bins in the Lot.
- Number of USDA samples
- The Samplers names, number and signature
- Exporter contact details.
- Inspection date
- Lot status
- Pest diagnostic details: diagnostic number, pest description, registered production site, packer, pest identification, identifier, date received and USA quarantine status (i.e. Actionable or Non actionable).

At the completion of each USDA inspection, the form is to be signed and dated by the USDA inspector.

### 10.2 Exporter Inventory Control System

- 1) The exporter must implement an inventory control system which provides USDA/MAFBNZ trace ability of the volumes of packages (e.g. cartons, trays, bins or pallets) to a USDA Lot number at all times.
- 2) Within forty-eight hours of loading a vessel(s) and/or sea/air containers, exporters are to provide the USDA inspector with a copy of their inventory control report for their USDA inspected and passed Lots that displays:
  - a) **Inwards:** by passed Lot number, number of packages and their place of storage,
  - b) **Outwards:** for each PPQ 203, the number of packages and the number of USDA inspected and passed packages exported to “Other Markets”.

- c) Remaining Stock - the number of USDA inspected and passed packages by variety remaining in storage and their place of storage within New Zealand.

**Note:** The Exporter Inventory Control System is a backup to the visual Lot numbers on Pallet cards.

### 10.3 PPQ 203 Certificates

1. Exporters are to:
  - i) Enter their consignments details into PPQ 203's certificates (Foreign Site Certificates of Inspection and/or Treatment) for each export consignment and each USA port of discharge.
  - ii) Allocate/add a unique number to each PPQ 203 certificate they initiate.  
**Note:** The number must start with the two letter exporter prefix code allocated by PNZ, followed by the year code, then a unique number (e.g. AB051234).
  - iii) Forward an electronic copy of the completed certificate to their IVA by attaching the PPQ 203 certificate to an Email along with a copy of the "Exporters Inventory Control".
  - iv) No size or spacing changes to PPQ 203 template are allowed.

**Note:**

An electronic template of the PPQ 203 form is available from the IVAs (refer Appendix 3 for an example).

- 2 IVAs are to:  
Print out the Emailed PPQ 203 certificates and updated "Exporters Inventory Control" and present both documents to the USDA Officer for verification and signing.  
**Notes:**
  - 1 The original PPQ 203 form must be printed on pale yellow paper and accompanied by at least two white copies (this to retain the same colour sequence as per the certificates provided by the USDA).
  - 2 Additional copies, if required by the exporter, can be taken from a signed copy.
3. The USDA Inspectors are responsible for verifying the information on the PPQ 203 form and signing the form as true and correct.
6. The IVA, in consultation with the USDA Inspector, is to Email a pdf version of the completed, verified & signed PPQ 203 certificate to the CBP contact point at the US port of arrival.

**Note:** Refer Appendix 4, “Contact details for CBP at US Ports of arrival” (details yet to be confirmed 05/01/10)

## **10.4 Master PPQ 203**

- 1) This document is actioned by the USDA Officers at the completion of the USDA Inspection phase of the pre-clearance programme in New Zealand.
- 2) Refer to 4.1.2 (iv) for information on the preparation of the Master PPQ 203.

## **10.5 Details of Loading Form**

Exporters must provide a completed “Details of Loading Form” for each consignment to be shipped once the USDA officer is no longer in the country.

An electronic copy of the “Details of Loading Form” is available from the IVAs.

Exporters preparing the “Details of Loading Form” are to enter into the area designated for “USDA Certificate Number” the PPQ 203 number of the Master PPQ 203 completed by the USDA Inspector.

The “Details of Loading Form” must be presented to the IVA for checking and signing at the same time as the “Master PPQ 203” and the “Exporter Inventory Control” documents are presented. The “Details of Loading Form”, once verified and signed by the IVA, must accompany a copy of the appropriate Master USDA PPQ 203 form to the USA. These forms are to be couriered or posted to the Officer in Charge at the Port of Arrival for the fruit in the USA to ensure the time of arrival is well in advance of the shipment arriving at the port.

## **11.0 SAFEGUARD MEASURES**

Any USDA lot, or part thereof, rejected by the USDA shall not be re-presented for export to the US market.

### **11.1 Storage Facility Requirements**

All storage facilities being utilised for the storage of USDA lots must:

- be registered with MAF via one of the IVAs,
- provide unloading/loading environment that protects the phytosanitary integrity of Lots (i.e. unloading/loading operations undertaken in a protected environment from flying pests, e.g within an environment protected by insect proof mesh with a mesh size no greater than 2mm when measured on the diagonal),

- provide an insect proof storage environment,

Registered storage facility operators must advise their IVA whenever a USDA pre-cleared lot is transferred to another registered storage facility.

#### **11.1.1 Identification of USDA lots in Storage**

All USDA lots assembled for the USDA inspection and/or passed lots shall be clearly identified as follows:

- A strip of coloured plastic tape is to be placed around the entire USDA-lot, and
- A RED CARD at least 20 cms by 30 cms (i.e. A4) is to be placed (at eye level) in front of the USDA lot giving USDA lot details including USDA lot number.

#### **11.1.2 Spacing of Product in Storage**

- i) Non-pre-cleared USDA-lots must be stacked at least 4 foot (1.2m) apart on all sides (other than against a wall) unless a temporary impregnable pest proof barrier has been placed between Lots.
- ii) A spacing of 850mm between USDA passed lots and non pre-cleared USDA lots (or non pre-cleared pallets from different Lots) is allowable within vertical coolstore racking systems if the fruit has reached storage temperature prior to being placed in the racking system. This separation distance is not required where an impregnable pest proof barrier is placed between USDA passed Lots & non pre-cleared Lots.
- iii) Passed USDA-Lots may be amalgamated within a coolstore.
- iv) Fruit for other markets may be stored in the same coolstore room as a USDA-lot but must be stacked at least 4 foot (1.2m) apart from pre-cleared and non pre-cleared USDA lots unless ~~at least~~ a temporary impregnable pest proof barrier has been placed between the Lots.

#### **11.1.3 Product on Hold**

Where an unidentified or unclassified pest is found, the lot shall be placed on hold until the pest has been identified and classified by USDA, at which time it will either pass or fail.

**Note:** An exporter may chose to withdraw a lot that is on hold from the USDA programme and arrange for this lot to be exported to another market.

Product placed on “Hold” must be clearly identified with the plastic hazard tape remaining in place and HOLD signs are to be placed on the first pallet of each row.

#### 11.1.4 Failed Product

Any Lot, or part thereof, that has failed USDA pre-clearance inspection must:

- Not be re-presented for USDA pre-clearance inspection.
- Remain clearly identified as a failed Lot and segregated from other USDA passed Lots.

#### 11.2 Safeguards for Transporting Pre-cleared Lots for Vessel, Sea and Air Container Loading

1. Documentation for shipments of passed fruit will be completed as outlined in Appendix 1.
2. All pre-cleared fruit must only be transported within NZ on fully covered vehicle(s) and be segregated from non-pre-cleared fruit by a gap of at least 1.2 metres at all times unless the two categories of fruit are segregated by an impregnable pest proof barrier .
3. The USDA and/or the IVA will:
  - a) Monitor loading of product onto USA destined vessels to verify only passed USDA Lots are loaded and the pallets destined for arrival in California are compliant for the appropriate ALCM declaration,
  - b) Check the container and loading area are free from hitch hiking and flying pests.
  - c) Supervise the loading of USA destined containers to verify only passed USDA Lots are loaded and the pallets destined for arrival in California are compliant for the appropriate ALCM declaration.
4. For any pallet that is returned from the port for not meeting USDA requirements, the pallet number is to be:
  - noted on arrival within the storage facility records,
  - placed into non-USDA stock, and
  - all USA identification defaced.
5. Pre-cleared fruit in sea or air containers, will lose its pre-clearance status if the container’s seal is broken in the absence of either USDA or the IVA.
6. USDA or IVA staff **must** supervise any transfer of fruit from one container to another. A transfer requires a new container seal and a new PPQ203 form to be issued with the new container numbers.

## 11.3 USDA and/or IVA Monitoring of Safeguarding Measures

### 11.3.1 Sea freight

USDA inspectors are to monitor part of a vessel loading early in their assignment. Preference is for this monitoring to be during a night loading to assess the risk of pest contamination at this time of loading.

The USDA inspectors (or IVA staff) are to monitor all vessel loadings, with each monitoring visit not to exceed 2 hours.

### 11.3.2 Air Freight

The USDA and or the IVA are required to supervise the loading of pre-cleared packages of pipfruit into USA destined air-freight containers.

**Note:** The fruit must be safeguarded against infestation by either the air-freight container or the individual packages within the air-freight consignment being insect proof.

### 11.3.3 Coolstores

The USDA, or an IVA representative, will monitor maintenance of the cool storage segregation and security requirements.

Each cool storage facility is to be visited a minimum of at least once for each tour by a USDA Officer. The visit will be to confirm export product associated with the USDA Pre-clearance programme is correctly labelled, packaged and segregated from non-complying product and that secure unloading/loading facilities to protect the phytosanitary integrity of the fruit are in place & being operated. Subsequent visits may be needed if discrepancies are noted or if the USDA Officer determines the need.

## 12.0 TRANSIT OF FRUIT TO CANADA

Pipfruit destined for Canada may be transported on the same vessel as USA pre-cleared fruit as long as the integrity and separation of the fruit is maintained.

To avoid any confusion at the US port of entry, fruit for Canada must be loaded in to separate decks/containers from US fruit.

In an emergency situation where the vessel is intended to be fully loaded, authorisation may be obtained to load Canada and US fruit in the same deck provided there is at least a three foot barrier between the Lots (lots) of fruit.

It is extremely important that the fruit not be co-mingled during loading and discharging.

**Note:**

Transit permits are now issued by **USDA-APHIS Riverdale (includes permits for transiting California)**. Fruit will be required to be placed in approved areas and get to Canada under US Customs bond. APHIS will seal the transporting vehicle. Because of manpower constraints at USA major ports of entry, exporters are to have their importers in the US contact the local offices for permits, conditions and guidance on certification requirements. Pipfruit must be inspected and certified as meeting the phytosanitary requirements of Canada)

## **13.0 PROGRAMME VIOLATIONS**

### **13.1 Investigation & Corrective Action**

Failure on the part of an exporter, packhouse, coolstore or grower to comply with this Workplan, will result in MAF Plant Exports requiring an IVA to:

- Investigate the non-compliance with the appropriate operator(s).
- Identify and agree on appropriate corrective action(s).
- Verify the agreed corrective actions have been implemented.
- Report verification findings to MAF Plant Exports.

**Note:** Failure to resolve issues identified or repeated non-compliance detections may lead to MAF Plant Exports suspending the appropriate parties participation in the programme.

## **14.0 PROGRAMME REVIEW AND EVALUATION**

### **14.1 Annual Review**

MAF Plant Exports will undertake a review and evaluation of the programme in conjunction with IVAs and PNZ at the end of each season. A timetable for action for key events will be reviewed and agreed (refer Appendix 2).

USDA Inspector reports provided to USDA/APHIS will be copied to MAF Plant Exports for consultation with NZ parties to ensure understanding of issues raised.

### **14.2 Programme Suspension/Termination**

If any operational year the programme is suspended or terminated for biological reasons, MAF Plant Exports (for the host country) must provide, in writing, details of proposed corrective actions prior to USDA-APHIS agreeing to reactivation.

## Appendix 1: Guide To Initiation of Various Forms & Distribution

USDA Inspector	FORM	Initiated by	Distributed to
Prior to inspection of a Lot	Lot status form	Prepared by the Exporter, their packer or coolstore facility operator	The IVA & the USDA inspector
<b>Shipping</b>			
<b>USDA Inspector Present in New Zealand</b>	PPQ 203 (annotated with ETA)  Exporter Inventory control Form.       NZ MAF Phytosanitary Certificate (Optional)	Initiated by Exporter & Emailed to their IVA.  Prepared by Exporter & Emailed to their IVA.      Prepared by the exporter, verified by the IVA & issued by MAF	IVA who: 1. Emails to USDA destinations as per USDA Inspector request. 2. Prints out original yellow copy for signing by USDA inspector & then forwarded to USDA port of arrival. 3. Copied to: - USDA inspector, - IVA, - Exporter Head Office,  Original to USDA port of arrival, copy to exporter USDA inspector and copy held in MAF Phyto Ecert.
<b>USDA Inspector - Not present in New Zealand</b>	Master PPQ 203  Details of loading     Exporter Inventory Control record  NZ MAF Phytosanitary Certificate (optional)	Initiated by Exporter  Prepared by the Exporter (verified & signed by The IVA)    Maintained by the Exporter  The exporter, verified by the IVA and issued by MAF	USDA Inspector who verifies data & signs as appropriate. USDA port of arrival (yellow copy) Copied to: -Local Pre-clearance IVA, -Exporter Head Office,  Accompany PPQ 203  IVA  Original to USDA port of arrival Copy to exporter and electronic copy held in MAF Phyto Ecert

**Note:** i) PPQ203 Consignee Address: Needs to show central US address for US-bound product (Vancouver address for US fruit that is going into bond in the USA)

ii)\*For consignments of apples and pears that are transhipped from the USA to Canada, the additional declaration required by Ag Canada for freedom from light brown apple moth may be included on the phytosanitary certificate issued for the USA.

## Appendix 2: Timetable.

<b>Time</b>	<b>Responsibility</b>	<b>Action</b>
November	MAF-BNZ, PNZ & IVAs	Review work plan.
By 31 October	USDA  MAFBNZ	Advise MAFBNZ of any changes to its quarantine and inspection specifications including any updated pest categorisations to the list of pests “Pest and Diseases occurring on NZ Pip fruit”. MAFBNZ to advise the USDA of any changes to its plant health export certification requirements and procedures.
December	USDA & MAF-BNZ in consultation with PNZ	Confirm the annual Work Plan for next year’s pre-clearance program.
By 30 November	PNZ	Notify USDA (cc MAFBNZ) their intent to participate in the pre-clearance program for the next season.
By the 21st December	Exporter	Register with PNZ their intention to participate in pre-clearance programme the following season
By December	PNZ	Initiates funding arrangements and completes “Co-operators” contract for pre-clearance programme with USDA
By 20 January	PNZ	Confirm the pre-clearance program start and likely finish date with USDA. Complete arrangements for visiting USDA staff and a copy sent to MAFBNZ.
By 10 February	PNZ	Confirm USDA accommodation, induction and internal travel arrangements (cc to MAFBNZ).

## Appendix 3: Example USDA PPQ 203 Certificate

**U.S DEPARTMENT OF  
AGRICULTURE** ANIMAL AND PLANT HEALTH  
INSPECTION SERVICE PLANT PROTECTION AND  
QUARANTINE **FOREIGN SITE CERTIFICATE  
OF INSPECTION AND/OR TREATMENT**

5. CARRIER IDENTIFICATION

7. SHIPPER (*Name & Address*)

9. COMMODITY *e.g Apples (no variety or other details required)*

1. CERTIFICATE  
No. (exporter to  
enter)

3. DATE LOADED  
*e.g .15 Mar 2010*

6. U.S PORT OF  
ENTRY

8. CONSIGNEE  
(*Name & Address -  
Include Zip Code*)

10. NO.OF  
CONTAINERS  
(Identify as box, sack, ½  
Bruce box, flat,  
cardboard box etc)

2. COUNTRY OF  
ORIGIN **UPPER  
CASE  
(i.e. NEW  
ZEALAND)**

4. FOREIGN PORT  
OF EXPORT

11. CONTAINER  
IDENTIFICATION  
MARKS

**“ALCM, *Dasyneura mali* present, fruit is  
destined for marketing in California and  
must be subjected to mandatory  
treatment on arrival in California”**

*(or state the appropriate alternative statement as  
specified in sections 2.4.2 or 2.4.3 )*

12. LOCATION OF INSPECTION AND/OR  
TREATMENT *Inspection Site Hastings/Nelson*  
**This certifies that the shipment described  
above has been inspected and/or treated in  
accordance with agricultural requirements for  
entry into the United States.**

14. SIGNATURE OF PLANT PROTECTION AND  
QUARANTINE OFFICER

13. DATE *e.g .15  
March 2010*

15. DATE ISSUED  
*e.g .15 Mar 2010*

PPQ 203 Certificate (AUG 78)

## Appendix 4: CBP Contacts for the New Zealand Preclearance Program 2012

Long Beach, CA

Group email: [LALB-TIU@CBP.DHS.GOV](mailto:LALB-TIU@CBP.DHS.GOV)

Honolulu, HI

Group email: [HONOLULUPPQ203@CBP.DHS.GOV](mailto:HONOLULUPPQ203@CBP.DHS.GOV)

San Francisco and Oakland, CA

Group email: [SANFRANCISCOPPQ203@DHS.GOV](mailto:SANFRANCISCOPPQ203@DHS.GOV)

Seattle, WA

Group email: [SEAAGHOLDS@DHS.GOV](mailto:SEAAGHOLDS@DHS.GOV)

Wilmington, NC is covered by Charleston, SC

Kevin Peterson: [KEVIN.PETERSON@DHS.GOV](mailto:KEVIN.PETERSON@DHS.GOV)

Benjamin Swain: [BENJAMIN.SWAIN@DHS.GOV](mailto:BENJAMIN.SWAIN@DHS.GOV)

Savannah, GA

Milton A. King [MILTON.A.KING@DHS.GOV](mailto:MILTON.A.KING@DHS.GOV)

Rainier Cruz [RAINER.CRUIZ@DHS.GOV](mailto:RAINER.CRUIZ@DHS.GOV)

Philadelphia, PA

Group email: [CBPAI.PHILA@CBP.DHS.GOV](mailto:CBPAI.PHILA@CBP.DHS.GOV)

New York, NY

Group email: [JFKAGDOCS@CBP.DHS.GOV](mailto:JFKAGDOCS@CBP.DHS.GOV)

Newark, NJ

CBPAS Marianne E. Stranch [MARIANNE.E.STRANCH@DHS.GOV](mailto:MARIANNE.E.STRANCH@DHS.GOV)

CBPAS Sukhwinder Dhillon [SUKHWINDER.DHILLON@DHS.GOV](mailto:SUKHWINDER.DHILLON@DHS.GOV)

Port Everglades, FL

Group email: [PEV-VESSELS@DHS.GOV](mailto:PEV-VESSELS@DHS.GOV)

Houston, TX – pending contact info from CBP

Guam – pending contact info from CBP