Terms and conditions for the resumption of trade in fresh agricultural produce for the Republic of Guyana to Antigua and Barbuda (under the management of the Ministry of Fisheries, Corps and Livestock, Plant Quarantine Section

Terms and conditions set out in this document pertain to COMMERCIAL SHIPMENTS ONLY and, therefore, do not apply to domestic baggage. PRODUCE IN DOMESTIC BAGGAGE WILL NOT BE ALLOWED to enter Antigua & Barbuda

1. APPROVED PACKHOUSES AND REGISTERED FARMERS

- The Ministry of Fisheries, Crops and Livestock of Guyana and the Ministry of Agriculture, Lands & Fisheries of Antigua and Barbuda are to maintain up-to-date register of farms, exporters, importers and pack houses that have been inspected and / or approved for trade.
- Produce should be taken only from registered farmers who operate in a
 pest free zone. It should be noted that pest free area is defined as an area
 within all or apart of a country, or all parts of several countries as
 identified by competent authorities in which a specific pest does not occur.
 A pest free area may be surrounded by or adjacent to an area in which a
 specific pest is known to occur but is subject to control measures
- Produce must be prepared and packed at approved pack houses only. All produce must be taken directly to the pack house where the post harvest treatments and pre-clearance inspection will be done.

2. POST HARVEST TREATMENTS

- The produce will be subjected to any post harvest treatment that may be deemed necessary.
- All produce with the exception of hot and sweet peppers must be washed in a warm soap solution or subjected to other appropriate disinfection and disinfection measures.
- Produce should be allowed to dry before packing.
- With respect to peppers, proper management of the crop in the field should be enforced to prevent the infestation by any attendant pests.

3. PACKAGING

- Packages must facilitate product handling during storage and distribution.
 Packages must possess good stacking strength, protect the commodities contained and facilitate adequate ventilation.
- Packages must be clean
- Ink, dyes and glues used on the package must be of a non-toxic substance.

- Package should inform on contents, amounts and weights, farmer and location of farm and any other pertinent information as stipulated in Section 5, 6, and 7 below.
- Package capacity should be suitable to the market demands that is, as required by the buyer
- Package size and net weight should be easily handled by one person; package weight should not exceed 20 Kg (44 lbs).
- There should be no mixing of different produce within the carton.

4. STORAGE OF PRODUCE

- Produce that has already been cleaned and package MUST be stored separately form unprepared produce.
- The cartons or netted bags **SHOULD NOT** be placed on the floor of the pack house but should be stored on pallets or similarly elevated.

5. INSPECTION AND CERTIFICATION OF PRODUCE

- Produce is to be inspected and certified / stamped by Plant Quarantine Officials in Guyana with the Official stamp on ALL packages, provided all requirements stipulated by the import permit for Antigua and Barbuda have been met.
- After the produce has been inspected and approved for export, Plant Quarantine, Guyana will issue the Phytosanitary Certification accordance with the quantity of produce that has been approved for export.

6. EXPORTERS' RESPONSIBILITIES

- The exporter or pack house manager must keep records of all produce taken form registered farmers.
- Records of produce taken from certified or registered farmers must be accessible to the Plant Quarantine officials of both countries.
- The exporter must be responsible for the security and integrity of his produce after it has been inspected and approved for export to Antigua and Barbuda.
- Should excess produce not inspected and approved be found in the consignment, the entire consignment will be rendered unacceptable for export to Antigua and Barbuda. this activity will be executed by Quarantine official in Guyana and in the absence, by Quarantine Officials of Antigua and Barbuda.
- All boxes must be stamped with the Official stamp of Guyana. The entire shipment will be rejected if unstamped cartons are found within the shipment.
- The cost of disposal of rejected shipments coming into Antigua and Barbuda will be reversed such that the exporter will be responsible to cover all expenses.

7. IMPORTERS' IN ANTIGUA AND BARBUDA

 All importers of agricultural produce from Guyana MUST be registered with the Plant Protection Unit of the Ministry of Agriculture, Land and Fisheries. These importers will be issued with a registration number or mark and will only be allowed to import produce form registered farmer or exporters in Guyana through certified pack houses.

8. TRANSPORATION OF PRODUCE TO PORT (S) OF EXIT

- Vehicles transporting produce must be enclosed or covered with tarpaulins.
- All produce must be taken directly from the approved packing houses to the port of exist. Produce for export must not be transported in the same vehicle with produce for the local market.

9. GUIDELINES FOR FARMERS

- Produce while in the field must be free form infestation by the Hibiscus Mealy bug.
- Other important pest and disease problems should be kept at a minimum level.
- Technical advice on crop protection matter can be sourced either via the Extension Officer or directly to the Crop or Plant Protection Unit of either country.
- Production fields (and areas surrounding the packing houses) should not have host plants of the Hibiscus Mealy Bug in the immediate vicinity. These plants include:
 - 1. Sorrel
 - 2. Hibiscus
 - 3. Soursap
 - 4. Ochro
 - 5. Broom weed
 - 6. Sugar apple
- A trace back mechanism will be instituted for identifying produce form a
 farmer's field and the packing house through which the said produce was
 handled. Approve farmers and exporters will be assigned registration
 numbers for ease of identification.

10. <u>PESTICIDES THAT SHOULD NOT BE USED BY FARMERS APPROVED TO TRADE WITH ANTIGUA AND BARBUDA</u>

• Pesticides that should not be used by farmers approved to trade in fresh fruits and vegetables with Antigua and Barbuda are listed in Appendix 1.

APPENDIX I PESTICIDES THAT ARE NOT APPROVED FOR USE BY FARMERS TRADING

WITH ANTIGUA & BARBUDA (Adapted from Supplement 2 of Quick Scan on environmental, social and health issues: fresh fruits and vegetables; compiled for CBI by Consultancy and Research for

Environmental Management; May 1999. (Internet: www.cbi.nl)

1. ACARICIDES

Dicofol Formetanate

Acaricides & fungicides

Binapacryl

Acaricide and miticide

Cournaphos

2. FUNGICIDES

Blasticidin-S
Captafol
Difolatan
Edifenphos
Mercuric chloride
Mercuric oxide
Mercurous chloride
Mercury & mercury
compounds
Phenylmercury acetate

Phenylmercury nitrate

Triamiphos

Fungicide & molluscicide

Bis (tributyl tinoxide)

TBTO

3. HERBICIDES

Acrolein Alachlor Alkyl alcohol Dinoseb Dinoseb (amine) Dinoseb acetate Dinoterbx Nitrofen

Dinoterbx

Nitrofen

4. INSECTICIDES

Aldrin
Aminocarb
Benfuracarb
Bromophosethyl
Butocarboxim
Calcium arsenate
Chlordane

Chlorfenvinphosn (CVP)

Chlormephos Chlorthiophos Crotoxyphos DDVF DDT DDVP Delnay

4. INSECTICIDES cont'd

Demephion-O and S
Demeton-O and S

Demeton-S-methylsulphon

Dichloorvos Dicrotophos Dieldrin Dimethilan Dioxathion Disulfoton Endrin EPN ESP

Ethylene dibromide (EDB)

Ethylthiometon
Famphur
Fensulfothion
Flucythrinate
Fonofos
Fosmethilan
Furathiocarb

Ethylene dichloride

Gamma-HCH Heptachlor

Heptenophos Isazofos

Isothioate Isoxathion Leptophos M74 MBCP

Isofenphos

Mecarbam Merkathophos Mephosfolan

Methylmerkaptophosteolovy Methylmerkaptophosoksid

Methomyl Metriltriazotion Mevinphos Mirex

Monocrotophos Omethoate Oxamyl

Oxydemeton-methyl

Oxydeprofos Phorate Phosfolan Phosphamidon Schradan Sulfotep **Telfluthrin**

4. INSECTICIDES cont'd

Terbufos
Thiofanox
Thioxamyl
Thiometon
Timet
Toxaphene
Triazophos
Vamidothion
Zeta-cypermethrin
Insecticides & acaricides

Azinphos-ethyl Azinphos-methyl Carbofuran Carbophenothion Dermeton-S-Methyl

Dimefox

Methamidophos Primiphos-ethyl Propaphos Propetamphos Protoate

Tetraethylpyrophosphate (TEPP)

Triazotion

Insecticides & fungicides

Cycloheximide Hexachlorobenzene

Insecticides & nematicides

Aldoxycarb Ethoprop(hos) Cadusafos

8. RODENTICIDES

Antu

Arseneous oxide
Brodifacoum
Bromadiolene
Bromethalin
Calcium cyanide
Chlorophacinone

3-chloro-1,2-propanediol

Coumachlor
Coumatetratyl
Difenacoum
Difethialone
Diphacinone
Flocoumafen
Fluoroacetamide
Red squill
Scilliroside
Sodium arsenate
Sodium cyanide
Sodium fluoroacetate
Strychnine

Thallium sulfate Warfarin

Zinc phosphide

9. LARVICIDES

Lead arsenate

Paris green (copper arsenic complex)

5. MULTIPLE-USE PESTICIDES

Aldicarb DNOC Methaphos Parathion

Parathion methyl

Pentachlorophenol

Quintozene Thiofos

6. NEMATICIDES

Fenamiphos Thionazin 1,2-dibromo-3chloropropane(DBCP)

7. PLANT GROWTH REGULATORS Maleic hydrazide