

## Appendix A

### CO-OPERATIVE AND OPERATIONAL AGREEMENT BETWEEN PACKING HOUSE AND HEPRO IRRADIATION FACILITY FOR THE EXPORT PROGRAMME OF IRRADIATED FRUIT FROM THE REPUBLIC OF SOUTH AFRICA TO THE UNITED STATES OF AMERICA

NOTE:

***Each PHC that will participate in the export of irradiated fruit to the USA should sign this agreement.***

#### PHC information

Name of the PHC	
PHC Manager	
Province	
Magisterial District/ Municipality	

#### Irradiation facility information

Name of the irradiation facility	HEPRO
Irradiation facility manager	
Province	
Magisterial District/ Municipality	

The above mentioned packing house and HEPRO agrees to:

- Maintain a traceability system that will enable a consignment of table grapes to be traced back to the pack house (PHC) and production unit (PUC) at any point;
- Label each carton indicating Production Unit Code (PUC), Pack house Code (PHC), Date of Packing, Lot Number, and other relevant information as stipulated on Irradiation Operational Work Plan;
- Ensure all labeling will be done in a legible manner using adhesive labels that don't fall off and/or get lost during the treatment, packing and transport processes ( ink stamps preferable);
- Ensure that relevant packaging materials are used that will enable cartons to be marked after irradiation with all relevant information e.g. lot number;
- Ensure that only DALRRD inspected and approved fruit that have reached the required cooling temperature will be presented for irradiation;
- Pack the fruits in insect-proof packaging material and ensure that all the sides of the packaging material are sealed;

Appendix A

- Ensure that all openings in the packages are covered by material with holes no more than 0.8 mm at its widest point;
- Ensure anaerobic conditions are avoided as it will jeopardize the efficiency of irradiation;
- Force-air cool the pallets of grapes as per standard handling protocol;
- Safe guard the treated fruits while in storage at the irradiation facility or the terminal point to prevent infestation by “hitch-hiker” pests;
- Immediately remove the rejected articles from the premises of the irradiation treatment facility;
- Abide by the conditions and requirements of the Irradiation Operational Work Plan;
- Ensure that fruit destined for the export programme to the USA are sourced from the registered production units and packed in registered pack-houses;
- Accept that corrective measures will be taken for fruit not properly irradiated or where the treatment has failed.

Date: ...../...../.....

Place: .....

\_\_\_\_\_  
(Name/Signature of Registered Pack house)

\_\_\_\_\_  
(Authorized Signatory of HEPRO Irradiation Facility)

**NB: COPY OF THIS AGREEMENT SHOULD ACCOMPANY THE APPLICATION FOR PHYTOSANITARY REGISTRATION**