

APEDA/Dir/RMP-GRAPES/
January 24, 2005

To

1. All Grape Exporters/Farmers
2. All Grape Growers' Federations
3. Maharashtra Rajya Draksha Bagaitdar Sangh, Pune
4. Fruit & Vegetable Association, Mumbai
5. All nominated laboratories
6. Director, National Research Centre for Grapes, Pune
7. All concerned Agriculture/Horticulture Officers – AP, Karnataka & Maharashtra
8. All PSC issuing Authorities – AP, Karnataka & Maharashtra
9. Commissioner, Horticulture, Govt. of Andhra Pradesh
10. Secretary, Agriculture, Govt. of Karnataka
11. Commissioner, Agriculture, Govt. of Maharashtra
12. Director, Agriculture – Andhra Pradesh, Karnataka & Maharashtra
13. Agriculture Marketing Adviser, DMI, New Delhi
14. All regional Agmark offices – AP, Karnataka, Maharashtra
15. APEDA Regional offices – Bangalore, Hyderabad & Mumbai
16. Existing Recognized Packhouses

Sub : Laboratory testing costs for export of fresh grapes to the European Union and Agmark inspection procedures

Dear Sirs,

Recently, APEDA had a couple of meetings with farmers, exporters, State Govt. officials, laboratories and the Agmark at Pune, Nashik and Mumbai. On the basis of the discussions, the following decisions were taken :

1. APEDA would circulate the laboratory testing charges fixed for pesticide testing in grapes for exports. A copy of the minutes of the committee meeting conveying the charges is enclosed at **Appendix – 1** to this letter. It is further informed that APEDA's financial assistance for residue testing would be Rs.3,500/- per sample to be paid directly to the laboratories. There will be no financial assistance on the retesting/2nd sample in respect of a plot.
2. APEDA would circulate the Agmark inspection procedure for issue of the Certificate of Agmark Grading (CAG). A copy of the procedure is enclosed at **Appendix – 2** to this letter. Agmark proposes to organize awareness sessions in the 1st week of February, 2005 at Nashik, Pune and Hyderabad, wherein, a detailed presentation would be made by them to explain the step-by-step procedure.

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3. Agmark will issue the CAG to the packhouses/exporters immediately after the inspection is carried out in the printed forms already provided to them by APEDA. To facilitate this, the Agmark inspectors propose to check the sugar/acid ratio and brix at the packhouse itself. For this purpose, it is necessary that the packhouses/exporters ensure availability of certain equipment and chemicals at the time of inspection. A list of such material is enclosed at **Appendix – 3**.
4. To facilitate efficiency in Agmark inspection, appropriate number of inspectors will be stationed in different grape packing locations in Maharashtra, Andhra Pradesh and Karnataka by 10th February, 2005. List of Agmark Officials with their contact details is enclosed at **Appendix – 4** to enable exporters/pack-houses submit their requests for inspection.

A copy of this circular is also being hosted on the APEDA website (www.apeda.com) under residue monitoring of grapes.

Yours faithfully,

S. Dave
Director

**NATIONAL RESEARCH CENTRE FOR GRAPES
PUNE – 412307**

Proceedings of the meeting to fix charges for pesticide residue
analysis in grapes (2004-05)

A meeting to fix charges for pesticide residue analysis in grapes (2004-05) was held under the chairmanship of Dr. P.G. Adsule, Director, NRC Grapes on 31st August 2004 at 2.30 p.m. at NRC Grapes, Pune. Following were present. :

1. Mr. B.K. Khosla, Grape Grower cum Exporter, Hyderabad
2. Dr. J.M. Khilari, Vice President, Maharashtra State Grape Growers' Association, Pune
3. Dr. (Mrs) Renu B. Kaushal, Reliable Analytical Laboratory, Thane
4. Dr. Abhay U. Ekbote, Dy. Director, Insecticide Residue and Testing Laboratory, Pune
5. Mr. A. Premchand, Vimta Laboratories, Hyderabad
6. Dr. A.K. Upadhyay, Sr. Scientist, NRC Grapes, Pune

Members deliberated the quoted prices by all the laboratories (6) covering cost for sample collection, analytical charges, cold storage charges, report preparation etc. All the members agreed finally to Rs. 7000/- + statutory taxes as applicable per sample for analysis.

In failed samples, the charges for analysis per sample upto ten pesticides have been fixed at Rs. 2500/- + statutory taxes as applicable and the laboratory report will declare 'NOT FIT FOR ISSUE OF PSC'. In case, the farmer/Exporter desires to have the laboratory report without the above declaration, then all the remaining pesticides have to be tested and the balance amount of Rs.4500/- + statutory taxes as applicable will be payable by the farmer/exporter to the laboratory.

Sd/-
(B.K. KHOSLA)

Sd/-
(J.M. KHILARI)

Sd/-
(RENU B. KAUSHAL)

Sd/-
(ABHAY U. EKBOTE)

Sd/-
(A. PREMCHAND)

Sd/-
(A.K. UPADHYAY)

Sd/-
(P.G. ADSULE)

No. Q.11013/4/F&V/03- Q.1
Government of India
Ministry of Agriculture
Department of Agriculture & Cooperation
Directorate of Marketing & Inspection
Head Office, NH.IV, Faridabad. 121001
Tel No.: 0129-2415736, e-mail : dmiqc@hub.nic.in

Dated : 07.10.04

OFFICE MEMORANDUM

Subject : Export of Fruits & Vegetables – Instructions for grant of C.A. and certification of fruits & Vegetables under Agmark for exports

Instructions for grant of C.A. and certification of Fruits & Vegetables under Agmark for exports were sent vide Office Memorandum of even No. dated 24.04.03. APEDA had requested to simplify the procedure for grant of C.A. and issue of Certificate of Agmark Grading. Accordingly, simplification of procedure was discussed with APEDA. Procedure for grant for C.A. and issue of Certificate of Agmark Grading has been simplified. Certain exemptions have also been given for APEDA approved pack houses.

Revised Instructions for grant of C.A. and certification of Fruits and Vegetables under Agmark for exports have been framed and are enclosed herewith for implementation. Any comments/suggestions may be forwarded to the Head Office with justification.

Encl: as above

(Dr. S.C. Khurana)
Asstt. Agricultural Marketing Adviser
For Agricultural Marketing Adviser
To the Govt. of India

To,
All Sub Offices/Regional Offices of DMI.

Instructions for grant of C.A. and Certification of fruits & vegetables under AGMARK for EXPORTS

Persons desirous of obtaining Agmark Certification on fruits & vegetables under Agmark should have valid Certificate of Authorization (C.A.) for grading of fruits and vegetables. Provisions contained in Fruits and Vegetables Grading and Marking Rules, 2003 shall be applicable.

I. Procedure for grant of C.A.

- (1) Persons desirous of obtaining C.A. for grading fruits and vegetables under Agmark for exports shall apply to the concerned office of Directorate of Marketing & Inspection (DMI) in the Prescribed Proforma I.
- (2) Necessary documents as prescribed in Annexure 'A' shall be enclosed with the application.
- (3) Demand draft for Rs. 1000/- as C.A. processing fee shall be enclosed with the application.
- (4) Applicant for grant of C.A. can have his own premises (owned by him or rented). He can also use common facilities of APMC pack houses, Private/Coop pack houses etc. Minimum requirements in the premises are given in Annexure 'B'. Details of such arrangements shall be given with the application. Details of such arrangements may not be given by APEDA approved pack houses.
- (5) Concerned office of the DMI will process the documents, inspect the proposed premises and grant C.A. within ten days of the receipt of complete documents. Inspection of the premises is not required in case of APEDA approved pack houses. In such cases, CA shall be issued within three days of the receipt of the complete documents.
- (6) Grade designation mark (Agmark insignia) shall be securely affixed to or printed on each container. Since each and every container is accounted for in exports, it is not necessary to have running replica serial No. on each container. It is also not necessary that Agmark insignia shall be printed in printing presses permitted by the Directorate. However authorised packer shall inform the name and address of the printing press from whom he is getting the containers bearing Agmark replica printed.

II. Procedure for obtaining Certificate of Agmark Grading (CAG) for export.

- (1) C.A. holder shall apply giving details of the consignment to the concerned office of DMI for grant of CAG for lot of fresh fruits and vegetables in the prescribed proforma (Annexure C-I).

- (2) Following documents shall be enclosed with the application.
 - (a) Self attested copy of commercial invoice.
 - (b) Self attested copy of residue analysis report of pesticides from APEDA/DMI approved laboratory.
 - (c) Declaration by the exporter in prescribed proforma in Annexure C-II.
- (3) Demand draft for grading charges @ 0.2% of FOB value, subject to a minimum of Rs. 200/- per consignment shall be deposited.
- (4) He will offer the lot for inspection at the approved premises. The consignment shall be offered packed in appropriate packing boxes.
- (5) Exporters (CA holder) can offer the lots for inspection and grading at the Airport/Seaport. The size of such lots shall not be more than 5MT Net Wt.
- (6) Inspecting officer shall draw sample as per the sampling plan (Annexure D). Inspecting officer will sign on the containers selected for sampling.
- (7) He will grade the sample according to prescribed standards and assign appropriate grade.
- (8) CAG will be issued in the prescribed proforma. Only those officers whose signatures have been sent to customs authorities shall inspect the consignment and issue CAG. Inspecting officer shall put his rubber stamp below his signatures.
- (9) Item 14 of each CAG requires Certificate No.

Procedure for Certificate No. shall be as follows.

First two alphabets shall be office code. Next two alphabets shall be inspecting officer code. Next shall be year code and then running Serial No. e.g. CAG issued by Mr. V.K. VERMA of Mumbai Office during the year 2003 shall have the following Certificate No. MU/VV/03/O1 and so on.

Office Codes

Ahmedabad	- AH	Delhi	- DE
Banglore	- BA	Kanpur	- KA
Chennai	- CH	Lucknow	- LU
Hyderabad	- HY	Amritsar	- AM
Kochi	- KO	Kolkatta	- KK
Mumbai	- MU.		

- (10) First and second copy of the CAG shall be given to C.A. holder. First shall go with consignment documents and C.A. holder can retain the second. Third will be the office copy.

Proforma - I
Application For Grant Of Certificate Of Authorisation for Grading and Marking of
_____ (Name Of Commodity) for Export Grading.

To,

The Dy. Agril. Marketing Adviser/
Asstt. Agril. Marketing Adviser/
Senior Marketing Officer
Directorate of Marketing & Inspection
_____.

Sir,

I/We _____ of M/S _____ (full postal address) being desirous of marking _____ {Name(s) of commodity} with a grade designation mark in accordance with the rules made under the provisions of Agricultural Produce (Grading & Marking) Act 1937, hereby request for grant of Certificate of Authorisation.

I/We have carefully gone through the provisions of AP(G&M)Act,1937, the General Grading & Marking Rules 1988, relevent commodity Grading & Marking Rules and the instructions issued by the Agricultural Marketing Adviser to the Govt. of India or an Officer authorised by him in this regard for grading & marking of the said commodity and agree to abide by them .

The requisite particulars are furnished herewith in the prescribed performa and the requisite documents are enclosed .

Yours faithfully,

(Signature of the applicant)

Place:

Status:

Date:

for M/S _____

ACKNOWLEDGEMENT SLIP

Received the application dated _____ of M/S _____ alongwith the enclosures and D.D.No. _____ dated _____ for Rs. _____ for grant of Certificate of Authorisation for Grading & Marking of _____ under Agmark for Export grading .

(Office Seal with Signature)

**PARTICULARS TO BE FURNISHED WITH THE APPLICATION
FOR CERTIFICATE OF AUTHORISATION.**

1. Name and full Postal Address of the Party.
2. Name(s) of the commodity proposed to be graded.
3. Status of the Firm i.e. Proprietary/Partnership/
Pvt. Ltd./ Public Ltd/ Regd. Society/Public
Undertaking etc. (copy of the relevant document
be enclosed).
4. Period for which the applicant has been
in the business.
5. Name (s) and Address of two representatives
of the firm who will attend the grading work
and correspond in the matter. (specimen signatures
to be furnished separately).
6. *(a) RBI Code No., if any.
*(b) Import Export Code No. (issued by DGFT).
(c) Membership of the commodity Board, APEDA
etc., if any.
7. ST/CST No. , if allotted.
8. Full Address of the premises where grading
& marking will be carried out.
9. Status of the said premises owner/lesse
(strike out whichever is not applicable).
- *10. Details of the machinery/packing
machines/cold storage etc. available in
the plant/premises with their capacity.

Name of the Machinery	Nos.	Capacity
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11. Any other information relevant to grading of the commodity.
12. Trade name, if any.

(Signature of the applicant/
Authorized person)
Designation
for M/s

Place :
Date :

* Not required in case of APEDA recognized pack houses.

**LIST OF THE DOCUMENTS TO BE FRUNISHED ALONG WITH THE
APPLICATION FOR GRANT OF C.A. FOR EXPORT GRADING.**

1. Application for grant of CA in the prescribed proforma-I.
2. Signatures of authorized persons of the firm on the letter pad.
- *3. Copy of the proprietorship declaration/partnership deed/memorandum and articles of association/bye-laws of society etc.
- *4. Blue print or neatly drawn sketch of the premises showing all dimensions duly signed by the authorized person of the firm.
5. Medical fitness certificates issued by the Registered Medical Practitioner certifying that the workers engaged in the handling of the product in various operations, are free from any communicable and contagious diseases.
- *6. Copy of import export code No. issued by DGFT.
7. Copy of APEDA registration, if registered.

Note : (i) Photocopies of all documents should be signed and stamped by authorized person of the firm.

(ii) Three sets of the documents are to be submitted to the concerned office of the Directorate.

*Not applicable in case of APEDA recognized pack houses.

Minimum Requirements in the Premises for Grading of Fruits & Vegetables.

1. Premises should be clean and in hygienic condition.
2. Surroundings of the premises should be clean.
3. It should not be situated near tanneries, chemical plants, fertilizer plants etc.
4. Walls of the premises should be properly plastered and free from crevices, holes, dampness etc. Thatched roof is not advisable.
5. Premises should be pest, insect, rodent proof.
6. Premises should be free from cobwebs and spiders.
7. Premises should have proper drainage system.
8. Premises should have arrangements for disposal of rejected, rotten, waste of horticulture produce.

ANNEXURE – ‘C-I’

To,
The Asstt./Dy. Agricultural Marketing Adviser,

Subject : Request for grant of Certificate of Agmark Grading (CAG) for consignment of _____ for export.

Sir,

I/We intend to export _____ (name of the commodity) to _____ (destination). Details of the consignment are as under.

Commodity	No. of Boxes	Qty. (in each box)	Total Qty. (in MTs)	FOB value (in Rs.)
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The above mentioned consignment may be inspected at

(a) our approved premises at _____.

Or (b) Airport/Seaport at _____.

Copies of commercial invoice, residue analysis report of pesticides and declaration in Annexure ‘C-II’ are enclosed. D.D. for Rs. _____ towards grading charges is also enclosed.

It is requested that the CAG may be issued.

Yours faithfully

Dated : _____

(_____)
for M/s.

ANNEXURE – ‘C-II’

DECLARATION

(TO BE GIVEN BY THE EXPORTER ON THEIR LETTER HEAD).

(1) I, _____ of M/s _____
have/operate from the pack house which is located at the following address :

(2) The pack house is registered/ not registered with APEDA vide Recognition
No. _____ dated _____.

(3) We wish to export _____ (name of the commodity) whose details are as
under :

Commodity	No. of Boxes	Qty. (in each box)	Total Qty. (in MTs)
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(4) The analysis report bearing No. _____ dated _____ of the laboratory M/s
_____ pertains to _____ (name of the
commodity) referred to in item (3) above.

(5) I, propose to effect export of the _____ (name of the commodity)
referred to above to _____ (destination) and these have been processed
and packed under my supervision in the pack house referred to in item (1) above.

(6) I, further certify that the _____ (name of the commodity)
referred to above are contained in _____ number of boxes/cartons and that the
laboratory analysis report establishes that _____ (name of the commodity)
do not contain pesticide residues exceeding the MRLs with respect to the destination.

Place :

Date :

(Signature of the applicant/
Authorized person)
Designation
for M/s

ANNEXURE – ‘D’

Sampling Plan

No. of Containers in the lot	Minimum No. of containers to be sampled.
Up to 50	2
51 to 100	3
101 to 200	6
201 to 500	12
501 to 1000	25
1001 and above.	2.5%

No. Q.11013/4/F&V/03-QC.I
Government of India
Ministry of Agriculture
Department of Agriculture & Cooperation
Directorate of Marketing & Inspection
Head office, NH.IV, Faridabad. 121001
Tel No. : 0129-2415316 e-mail : dmiqc@hub.nic.in

Dated : 13.01.05

OFFICE MEMORANDUM

Subject : Certification of Fruits and Vegetables for exports - regarding.

All the Regional Offices are aware that DMI is the official certifying agency for exports of fresh fruits and vegetables to EU. Certification is voluntary. Training programme for inspecting officers was organized from 21st to 24th Nov., 2004 for attending to export certification. Revised Instructions for grant of Certificate of Authorization (C.A.) and certification of fruits & vegetables under AGMARK for exports were circulated vide Office Memorandum of even number dated 07.10.04.

APEDA has made Certificate of Agmark Grading compulsory for the issue of Phyto Sanitary Certificate for exports of grapes to EU implying that grapes will be compulsorily certified under AGMARK. The season for export of grapes shall be beginning shortly. All Regional Offices/Sub Offices particularly Regional Offices, Hyderabad and Mumbai and Sub Offices, Pune, Sangli and Nasik should be well prepared to attend to the export certification. They should have necessary grading equipment for analyzing various parameters such as Total Soluble Solids and Sugar/Acid ratio. Since the parameter Sugar/Acid ratio requires chemical analysis, it may be carried out in the pack house of the exporter if facilities are available. Regional Offices/Sub Offices should assess the work load during the coming season so that arrangements for adequate number of inspecting officers could be made. They should intimate the requirements of inspecting officers to the Head Office well in advance. Only such inspecting Officers should attend to the export certification whose signatures have been sent to EU.

Issues relating to certification of grapes under AGMARK were discussed with exporters on 15.12.04 and following decisions were taken.

1. Since exporters of grapes already have cartons in stock without AGMARK insignia printed on them, printing of AGMARK insignia may be exempted for the season 2005 so that they may use the existing stock. Accordingly, exporters of grapes may be permitted to use cartons without the AGMARK insignia for packing grapes during the year 2005.

2. Certification for export should be attended on top priority since grape is a perishable commodity. Certificate of AGMARK Grading may be issued by the inspecting officer at the site if the consignment is acceptable and a grade has been assigned to it.

Details of C.A. granted and export consignments attended to should be sent to the Head Office, simultaneously.

(Dr. G.R. Bhatia)
Addl. Agricultural Marketing Adviser
for Agricultural Marketing Adviser
to the Govt. of India

To,
All Regional Offices of DMI.

**Chemicals, Apparatus and Equipment required for evaluating
Total Soluble Solids and Sugar/Acid ratio in grapes.**

1. To obtain juice from grapes	(i) Muslin cloth. (ii) Convenient receptacle (iii) Suitable juice press.
2. Determination of the Total Soluble Solids	(i) A calibrated refractometer. or A Brix hydrometer of suitable range, calibrated in tenths of a percentage and standardized at 20 ⁰ C. (ii) Thermometer of 0 ⁰ to 50 ⁰ C.
3. Determination of acid content	(i) 20 ml pipette. (ii) 50 ml burette. (iii) 250 ml conical flask. (iv) 250 ml beaker (v) Suitable bottles with labels to store sodium hydroxide, sulfuric acid, phenolphthalein, sodium carbonate distilled water, etc. (vi) Sodium hydroxide, A.R. (250 gms) for making 0.1333 N solution. (vii) Sulfuric acid - sp. gr. 1.84 - A.R. 98% pure (500 ml) for making 0.1333 N solution. (viii) Phenolphthalein in ethyl alcohol, 0.4% (minimum size pack). (ix) Sodium carbonate 0.1 N (1 litre standard solution). (x) Distilled water,

List of Agmark Officials for issue of Certificate of Agmark Grading

Maharashtra

1. MUMBAI : Dr.S.S.P.Rao,
Dy.A.M.A.
Directorate of Marketing &
Inspection,New CGO,Bldg
IIIrd Floor,New Marine Lines
Mumbai- 400020.
Telephone No. - 22036801(Direct),22032699
Fax No. - 22091103
E-mail - dmiwrmbi@bom.nic.in
agmarknet@bom.nic.in

2. NASIK : Shri V.M.Hadoo,
Marketing Officer
Directorate of Marketing &
Inspection,New Kamal Niwas,
Behind Hotel Vasco Tourist
Nasik Road -422101
Telephone No. - 2465437
Fax No. - No fax
E-mail - dmimh@hub.nic.in

3. SANGLI : Dr.R.R.Saini,
Marketing Officer
Directorate of Marketing &
Inspection,APMC Seva Grah
Market yard,
Sangli
Telephone No. - 2670629
Fax No. - No fax
E-mail - dmimh04@hub.nic.in

4. PUNE : Smt.Surinder Kaur,
Marketing Officer
Directorate of Marketing &
Inspection,Graders Training
Centre,Beej Bhavan MarketYard,
Pune-411007.
Telephone No. - 24268598
Fax No. - No fax

E-mail : - dmimh07@hub.nic.in

Andhra Pradesh

1. HYDERABAD : Shri E.Mohan Naidu,
Asstt.AMA
Directorate of Marketing &
Inspection,Kendriya Sadan
Block-1,Sultan Bazar,
Hyderabad
Telephone No. - 040- 24657446
Fax No. - 040-24731636
E-mail : - dmihyd@ap.nic.in

Karnataka

1. BANGALORE : Dr.(Mrs)Sajni Kumar,
Asstt.AMA
Directorate of Marketing &
Inspection,APMC Market yard
MG Complex, Yashwant Pur,
Bangalore-560022
Telephone No. - 080-23472924
Fax No. - 080-23473004
E-mail - bngdmi@kar.nic.in