Agmark Grading Certificate for Onions

INSTRUCTIONS FOR GRANT OF CERTIFICATE OF AUTHORIZATION AND CERTIFICATE OF AGMARK GRADING FOR EXPORTS OF ONIONS.

Persons desirous of obtaining Agmark Certification for onions under Agmark should have valid Certificate of Authorization (C.A.) for grading of onions. Provisions contained in Fruits and Vegetables Grading and Marking Rules, 2004 (G.S.R. No. 220 dated 14th June 2004) and the Grade Designation and Quality of Onion provided in Schedule XIX to the Rules shall be applicable.

I. Procedure for grant of C.A.

- (1) Persons desirous of obtaining C.A. for grading and marking of onions under Agmark for exports shall apply to the concerned office of Directorate of Marketing & Inspection (DMI) in the prescribed **Proforma I**.
- (2) Necessary particulars and documents as prescribed in **Annex-A** shall be enclosed with the application.
- (3) Demand draft for Rs. 1000/- as the 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 **Annex-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 exports of onion.

- 1. The C.A. holder shall apply with details of the lot to the approved laboratory and concerned office of DMI for grant of CAG for the lot of onions in the prescribed proforma (**Annex C-I**). The list of the approved laboratories is at **Annexure-H.**
- 2. The following documents shall be enclosed with the application:
 - a. Self attested copy of commercial invoice.
 - b. Declaration by the exporter in the prescribed proforma (Annex C-II).
- Demand draft of the requisite value in favour of the respective DMI offices of the region shall be submitted along with the application. The exact name in which the demand draft is to be prepared may be checked from the respective office of DMI.
- 4. The demand draft towards grading charges will be payable @ 0.1% of FOB value subject to a minimum of Rs. 200/- per lot.
- 5. The laboratories approved by DMI shall attend to grading and analysis of residues of pesticides and heavy metals.
- 6. The detailed procedure for sampling and inspection of the lots of onion consignments by the approved Chemist of the approved laboratories is given in **Annex-D**.
- 7. The approved laboratory will send the Inspection Report of grading along with report of analysis of residues of pesticides and heavy metals and enclosures listed at S. No. 2&3 above to the concerned office of DMI for issue of Certificate of Agmark Grading.
- 8. The approved laboratories shall issue Certificate of Residue Analysis in duplicate to the exporter as per the format given in **Annex-E**. A third copy of the residue analysis report shall be sent by the laboratory directly to the concerned office of Agmark.
- 9. The list of DMI offices is given in Annex-F.
- 10. The DMI officers will keep a random check on grading.
- 11. DMI will issue the CAG in the prescribed proforma. Only those officers whose signatures have been sent to the European Commission shall issue the CAG. CAG issuing officer shall put the rubber stamp below their signatures.

12. Item 14 of each CAG requires Certificate No. The procedure for giving the Certificate Nos. shall be as follows:

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

Mumbai	-	MU	Ahmedabad	-	AH
Nashik	-	NK	Chennai	-	CH
Pune	-	PN	Kochi	-	KO
Sangli	-	SN	Delhi	-	DE
Hyderabad	-	HY	Kanpur	-	KA
Bangalore	-	BA	Lucknow	-	LU
Amritsar	-	AM	Kolkata	-	KK

- 13. First and second copy of the CAG shall be given to C.A. holder. The first copy shall go with consignment documents and C.A. holder can retain the second. Third will be the office copy.
- 14. After loading/stuffing of the container, the laboratory shall provide a Container Stuffing/Loading Certificate to the shipper in the format given in **Annex-G**.

Application for Grant of Certificate of Authorisation for Grading and Marking of (Name of Commodity) for Export Grading
To, The Dy. Agri. Marketing Adviser/ Asstt. Agri. Marketing Adviser/ Senior Marketing Officer Directorate of Marketing & Inspection (name of city)
Sir/Madam,
I/We
requisite documents are enclosed.
Yours faithfully,
Place: Designation: 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.
- 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 Boards (APEDA, etc.), if any
- 7. ST/CST No., if allotted.
- 8. Full address of the premises where grading and marking will be carried out.
- 9. Status of the said premises (strike out whichever is not applicable).

owner/lessee

*10.	Details of the machinery/packing
	machines/cold storage etc. available in
	the plant/premises with their capacity.

S. No	Name of the Machinery	Nos.	Capacity

11.	Any other information relevant to
	grading of the commodity.

12. Hade Hallie, II all	12.	Trade name	e. if anv
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(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 FURNISHED 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 singed 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 ONIONS

- 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 and 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.

To,	The Asstt./Dy. Ag	gricultural Marko	eting Adviser,			
Subje			e of Agmark Gradin			
Sir,						
comm	I/We intend to odity) tos:	export	(destination). Deta	nils of the consig	(name of Inment ar	the e as
S. No.	Commodity	No. of Boxes	Qty. (in MT) (in each box)	Total Qty. (in MT)	FOB va	
(a		(Nam	consignment ne of the laboratory		spected	by
OR (b	o) airport/seaport a	nt				_•
		Annex-'C-II' ar	e, residue analys e enclosed. D.D. enclosed.			
	It is requested th	at the CAG may	y be issued.			
				Y	ours faith	fully,
Dated	:			()
				f	or M/s.	

DECLARATION

(to be given by the exporter on their letter-head)

(1) the pa	I,ack house which is loca	of M/s _ ted at the following a	address :	_ have/operate from
(2)	The pack house is re		- ered with APEDA v	ide Recognition No.
(3) follow	We wish to export		of the commodity), v	vhose details are as
S. No.	Commodity	No. of Boxes	Qty. (in MT) (in each box)	Total Qty. (in MT)
	The analysis report b	pertains to		
(5) referre proce above	I, propose to effect exect to above tossed and packed under	er my supervision in	(nam (destination) and the pack house re	e of the commodity) these have been ferred to in item (1)
the la	I, further certify that ed to above are contain aboratory analysis rep nodity) do not contain p ation.	ort establishes tha	t	(name of the
Place Date :		(Sigr	nature of the applica Authorized perso Designation for M/s	

Procedure for Sampling and Inspection

(A) <u>Sampling and inspection procedure to be followed for lot</u> <u>intended for shipment in containers before stuffing at the pack-house.</u>

- i. A lot shall be one container load, not exceeding 30 MT.
- ii. Samples will be drawn on a random basis as per the sampling plan given in Appendix-(i).
- iii. The sample shall be graded according to prescribed standards, appropriate grade will be assigned and prescribed Inspection Report will be filled up in the format given at Appendix (ii).
- iv. The sample for residues of pesticides and heavy metals shall be drawn simultaneously while drawing the sample for grading.
- v. The format of sample slip for drawl of samples for residue analysis is given in <u>Appendix – (iii)</u>. The laboratory representative will sign on the packages selected for sampling.
- vi. For the purpose of sample for residues of pesticides and heavy metals, at least one onion bulb shall be randomly selected from each selected bag and kept aside. Minimum 20 onion bulbs to be taken.
- vii. The total selected onion bulbs are then divided into two equal portions. One portion is to be treated as the laboratory sample and the other portion is to be treated as the reference sample. The reference sample is to be stored at 1°C (± 1°C) for 2 months from the date of sampling.
- viii. The lot is stack sealed till analysis results are obtained from the laboratory.
- ix. If the analysis results are within the prescribed limits, the approved chemist of the laboratory will supervise the container stuffing, weighment and tally of bags.

(B) Sampling and inspection procedure to be followed for lot shipment in containers at the time of stuffing

- i. A lot shall be one container load, not exceeding 30 MT.
- ii. At the time of container stuffing, samples will be drawn on a random basis as per the sampling plan given in Appendix-(i).

- iii. The sample shall be graded according to prescribed standards, appropriate grade will be assigned and prescribed Inspection Report will be filled up in the format given at <u>Appendix (ii)</u>.
- iv. The sample for residues of pesticides and heavy metals shall be drawn simultaneously while drawing the sample for grading.
- v. The format of sample slip for drawl of samples for residue analysis is given in <u>Appendix – (iii)</u>. The laboratory representative will sign on the packages selected for sampling.
- vi. For the purpose of sample for residues of pesticides and heavy metals, at least one onion bulb shall be randomly selected from each selected bag and kept aside. Minimum 20 onion bulbs to be taken.
- vii. The total selected onion bulbs are then divided into two equal portions. One portion is to be treated as the laboratory sample and the other portion is to be treated as the reference sample. The reference sample is to be stored at 1°C (± 1°C) for 2 months from the date of sampling.
- viii. While stuffing, the weighment and tally of bags is carried out.

Appendix - (i)

SAMPLING PLAN

No. of bags/packages in the lot	Minimum No. of bags/packages 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 % of the bags/packages

INSPECTION REPORT FOR ONIONS

a)	Name of the authorized	d packei	r:		
b)	Address of the pack ho	ouse:			·
c)	Lot No./Batch No. :				·
d)	Shipping mark, (if any)	:			·
e)	5. No. of Bags	X	Qty. in each bag	=	Total quantity.
Qι	uality parameters :				
1.	Cleanliness :				
2.	Soundness :				
3.	Foreign matter				
4.	Pests :				
5.	General appearance _				·
6.	Damage caused by from	st pests	or diseases :		
7.	Abnormal external mois	sture : _			
8.	Sufficiently dried or not	:			·
9.	Damages caused by h	igh/low t	temperature :		·
10	. Hollow or tough stems	:			·
11	. Foreign smell/taste : _				·
12	. Sprouted or not :				·
13	. Root tufts present or n	ot :			·
14	. Defects in shape :				
15	. Defects in colouring : _				-
16	. Superficial cracks, if ar	ny :			
17	. Healed cracks, if any :				·
	. Traces of rubbing :				
	. Early signs of shoot gr				

20. Percentage Grade tolerances : _	-
21. Grade assigned :	·
22. Diameter of the equatorial section	on :
23. Size Tolerances :	·
24. Size Code assigned :	
25. Remarks (if any) :	·
26. C.A.G. may be/may not be issue	ed
Date:	Signature :
Place:	Name of approved
	Chemist of
	approved Laboratory
	Official address :

Appendix - (iii)

SAMPLE SLIP

1	Sample Slip	No.					
2	Name & Add						
3	APEDA RCI	//C No.					
4	Name & Add	lress of the pack-hou	se				
5	APEDA Recognition No. of the pack-house, where applicable						
6	Consignment details:						
	Lot No.	Number of	Quantity	Date of packing			
		bags/packages	(MT)				
					-		
7	Grade and v	ariety of the produce					

Date: Signat	ture & Name of C.A. holder
Dato.	are a riarrie or o.r i. riolaer

Place:

CERTIFICATE

- 1. This is to certify that, I have drawn this sample personally from the above mentioned DMI recognised pack-house (as applicable) of the C.A. holder by adopting the sampling plan given in Appendix-(i) and procedure given in Annex-'D'.
- 2. I have sealed the consignment bearing seal Nos. as follows:

Lot No.	Number of bags	Quantity (MT)	Date of sealing	Seal No.

- 3. Address and location of drawl of samples :
- 4. I have also verified the DMI recognition of the pack-house, as applicable.
- 5. As on date, DMI recognition of this laboratory is valid.

Date: Signature:

Place: Name of approved

Chemist of approved Laboratory

Official address :

CERTIFICATE OF RESIDUE ANALYSIS

(i) General Details

1	Lab Test Certificate No.					
2	Name	& Address of	the C.A. hole	der		
3	Name & Address of the pack-house from where				ere	
	sample	e drawn				
4	APEDA Recognition No. of the pack-house, as					
	applicable					
5	Consignment Details					
	Lot	Number	Quantity	Date of	Seal	
	No.	of bags/	(MT)	sealing	No.	
		packages				

(ii) Test Details

S. No	Name of Pesticide	EU MRL (μg/kg)	Residue content (µg/kg)	Limits of Detection (LoD)	Method of analysis

Result – On the date of issue of this certificate, the above sample conforms to the MRL requirements of the EU.

CERTIFICATE

- 1. This is to certify that the sample of onion pertaining to the above consignment was drawn by our authorized representative from the DMI recognised pack-house and has been analysed by us. The residue content in the sample is given in the above table.
- 2. The samples were drawn from ...% of the bags/packages/lot selected on a random basis as per the prescribed procedure and were thoroughly mixed & made up into composite samples. One sealed sample has been retained by us for a period of sixty days from the date of sampling.
- 3. The DMI recognition of this laboratory is valid as on date.
- 4. This certificate is not valid if the seal numbers indicated above do not match with the seal numbers on the bags/packages/lots or if the seals are tampered.

Date:	Seal	Signature of approved chemist of
Place:		approved Laboratory

LIST OF DMI (AGMARK)OFFICES IN MAHARASHTRA, A P AND KARNATKA FOR ISSUE OF THE CERTIFICATE OF AGMARK GRADING

MAHARASHTRA

1. MUMBAI: Shri C.M. Tabhane,

Asstt. A.M.A.

Directorate of Marketing & Inspection, New CGO, Building 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 P. Babbanwar,

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: Shri Shiv Kumar

Marketing Officer

Directorate of Marketing & Inspection, APMC Seva Grah

Market Yard,

Sangli

Telephone No. - 2670629 Fax No. - No fax

E-mail - <u>dmimh04@hub.nic.in</u>.

4. <u>PUNE</u> Shri M. Jawahar,

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. <u>HYDERABAD</u>: Shri Y. Malleswara Rao,

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. <u>BANGALORE</u>: 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

CERTIFICATE OF CONTAINER STUFFING/LOADING

This is to certify that the consignment of (name of commodity) with the following details has been stuffed/loaded into the container for export to the European Union:

1.	Certificate No. and date					
2.	Name & Address of the C.A. holder/exporter					
3.	Name & Address of consignee					
4.	Import	er's order/LC N	lo.			
5.	Shipment validity of order/LC					
6.	Comm	odity				
7.	Details	s of consignme	nt:			
			_	_	1 - 1	
	Lot	Number of	Quantity	Date of	Seal	
	No.	bags/ packages	(MT) <i>(gross</i>)	sealing	No.	
8.	Grade and variety of the produce					
9.	Date of stuffing/loading into the container					
10.	Address where stuffing/loading carried out					
11.	Container No.					
12.	Bill of Lading No. and date					
13.	Voyage/Vessel No./Name					
14.	Port of discharge					
15.	Country of final destination					
16.	Seal No. of the container					
17.	Lab Test Certificate No.					

CERTIFICATE

- 1. It is certified that stuffing/loading of the packages/bags of the above consignment has been carried out at the place of sampling. In case of shifting/relocation of the goods has taken place, it is with the prior consent of this laboratory.
- 2. The seal numbers of the packages/bags/lot are the same as those at the time of sampling.
- 3. Stuffing/loading of into the containers has been carried out under the supervision of the approved chemist of this laboratory.
- 4. It is certified that after stuffing/loading, the container has been sealed by the approved chemist of this laboratory.

Date: Place:	Seal	Signature of authorised person approved Laboratory	of
riace.		approved Laboratory	

List of DMI approved laboratories.

Laboratories approved for the grading and marking of fruits and vegetables for export.

SI. No.	Name of the laboratory	Approval valid upto
1.	Geo-Chem Lab Pvt. Ltd., 36, Raja Industrial Estate, 1st Floor, Purushottam Kheraj Marg, Mulund (West), Mumbai – 400 080.	31.12.2010
2.	Insecticide Residue Testing Laboratory Krishibhavan, Shivajinagar, Pune – 411005.	31.12.2010
3.	Pesticide Residue Analysis Laboratory National Horticultural Researches and Development Foundation (NHRDF), P.B. No. 61, Kanada Batata Bhavan, 2954-E, New Mumbai Agra Road, Nasik – 422 011.	31.12.2010.
4.	Reliable Analytical Laboratory A-1, 5 Acres, Kothari Compound Tiku – ji – ni Wadi Road Manpada, Thane (W) – 400 607	31.12.2010
5.	Vimta Labs Ltd., Plot No.5, SP Bio-tech Park, Genome Valley, Shamirpet(M), Hyderabad-500078.	31.12.2010
6.	SGS India Ltd., 1/509 A, Old Mahabalipuram Road, Opp. Govt. High School, Thoraipakkam, Chennai – 600 085.	31.12.2010
7.	Shriram Institute for Industrial Research Plot 14 & 15, Sadarmangla Industrial Area, White Field Road, Bangalore – 560 048.	31.12.2010
8.	Vimta Specialities Ltd., Plot No.2, S.P. Biotech Park, Genome Valley, Shamirpet Mandal, Hyderabad – 500078.	31.12.2010
9.	Interfield Laboratories, XIII/1208A, Interprint House, Kochi – 682005.	31.12.2010

10.	T.A. Labs Pvt. Ltd.,	31.12.2010
	No. 17, New Street, Kottur,	
	Chennai – 600085.	
11.	Delhi Test House,	31.12.2010
	A-62/3, G.T. Karnal Road, Indl. Area,	
	Opp. Hans Cinema, Azadpur, Delhi – 110033.	
12.	ARBRO Pharmaceuticals Ltd.,	23.11.2010
	4/9, Kirti Nagar Industrial Area,	
	New Delhi - 110015.	

Document Source: Trade Notices/Advisories/Export Procedures issued by APEDA/Directorate of Marketing & Inspection from time to time to facilitate exports

Link: www.apeda.gov.in, www.dmi.gov.in