

PLANTATION/HORTICULTURE INSURANCE

UNDERWRITING INSTRUCTIONS

1. This policy can be issued to cover the following plantations/Horticulture crops.
 - (a) **Horticulture Crops:**
 - (i) Grape
 - (ii) Citrus (Orange, Lime, Sweet Lime)
 - (iii) Chikoo
 - (iv) Pomegranate
 - (v) Banana
 - (b) **Plantation Crops:**
 - (i) Rubber
 - (ii) Eucalyptus
 - (iii) Poplar
 - (iv) Teak Wood
 - (c) **Sugarcane:**
 - (d) **Mangium**
 - (e) **Vanilla**
 - (f) **Areconut**
 - (g) **Cocoa**
2. Business in respect of the above mentioned crops/plantations shall be under-written strictly in accordance with the following stipulations:
 - (a) Insured: Individual farmer whether owner or tenant engaged in cultivation of one or more of the crops specified in (1) above. However, a policy may be issued in the name of an Association or an organised and registered body of farmers engaged in cultivation of the specified crops where such association/body has been formed and is functioning for the purpose of procurement of inputs, processing/marketing of the produce and or any other allied purpose(s) provided particulars of each member-farmer are

recorded in a schedule (to be attached to and forming part of the policy) in a manner that in the event of loss, claims can be assessed and settled on individual basis.

- (b) Subject-matter to be covered: The policy shall cover (and claims shall become payable in the event of) loss or damage to
 - (i) Fruits-in respect of crops listed in 1 (a) above.
 - (ii) Trees- in respect of crops listed in 1 (b) above (shoots in case of Sugarcane crop) – due to occurrence of any of the perils specified in (d) below.

Note: Loss of or fluctuation in yield/produce of crops (trees) listed above whether due to insured or uninsured perils shall be excluded and shall not be taken into account at the time of claim assessment

- (c) Period of Insurance: Crop duration or twelve months (one year) whichever is shorter, subject to the following:
 - (i) Period of insurance in respect of Sugarcane crop shall be extendable by such period beyond twelve months (upto a maximum of eighteen months) as may be necessitated by the variety (e.g. Adsali) grown. This will, however, entail additional premium on pro-rata basis for such period as may be in excess of twelve months.
 - (ii) In respect of Rubber, Eucalyptus, Poplar and Teak-wood where plants are first required to be raised in nurseries and then fields, the period of insurance shall commence after expiry of twelve months from transplanting (nurseries are not covered).
- (d) Perils to be covered: The policy shall cover and indemnify the insured (in accordance with the claim assessment procedure to be finalised and communicated shortly hereafter) to the extent of loss or damage to the insured tree/fruits (whichever is applicable depending on the crop insured) occasioned by operation of any one or more of the following perils either in isolation or in concurrence:
 - (i) Fire (including Forest fire and Bush fire)
 - (ii) Lightning
 - (iii) Storm, Hailstorm, Cyclone, Typhoon, Tempest, Hurricane, Tornado whilst in direct and immediate operation over the insured area.
 - (iv) Flood and inundation (Inspection report is necessary to cover these risks)
 - (v) Riots and Strike
 - (vi) Acts of Terrorism

This may be termed as Standard Cover.

The above list of insured perils can be extended to include unseasonal rains and frost in case of 'Grapevines' only by charging additional premium at the rate stipulated in (f) below:

This may be termed as 'Optional Cover'.

The scope of cover may exclude any of the perils stated above however, no reduction in the premium will be permitted for deletion of one or more perils from the scope of cover unless specifically provided hereunder.

(e) Sum Insured: Sum Insured shall be based on the cost of cultivation i.e. input cost or cost of raising/development of insured tree(s) – whichever items is applicable depending on the crop which is insured.

(f) Rate of premium: Premium shall be charged for different insurable crops at the following rates:

(i) Horticultural crops:

Crop(s)	Rate of Premium (Net)
Citrus fruits (orange, lime, Sweet Lime), Chikoo, Pomegranate, Banana, Grape (Standard cover)	5.00% of Sum Insured
Grape (Optional cover)	Additional 1.50% of Sum Insured

(ii) Plantations

Rubber, Eucalyptus, Poplar, Teak Wood 1.25% of Sum Insured

(iii) Sugarcane 1.25% of Sum Insured

(iv) Mangium, Vanilla,
Areconut, Cocoa 1.25% of Sum Insured

(g) Franchise: No claim shall be payable under the policy if the amount of claim assessed does not exceed 10% of sum insured per acre or Rs.1,000 per affected acre whichever is higher:

For Teakwood, a standard franchise is applicable as under:-

Age	Amount in rupees (per acre)
1st year	1,000
2nd year	750
3rd year	500
4th year	400
5th year	300
6th year	250

- (h) Excess: The insured shall be deemed to be his own insurer for first 20% of the claim assessed per acre that is to say, only 80% of loss assessed shall be paid under the policy.

[Should more than one claim arise during the policy period (period of insurance under the policy), the total of all such claims paid or payable at any point of time shall not exceed total sum insured].

- (i) Credit to Marketing Force: Nil to the Development staff.

UNDERWRITING AUTHORITY

Keeping in view the underwriting experience and needs, Regional Offices have been delegated underwriting authority. Regional Offices can underwrite proposals upto a S.I. of Rs.25 lac based on their merits.

In the event any big proposal is received for insurance of crops other than those listed above, or for widening the scope of the cover, such proposals must be forwarded to head office with observations and concrete recommendations.

For all proposals involving insurance of new crop, regional offices must send the "Questionnaire for new crops", duly filled in with relevant details.

SETTLEMENT OF CLAIMS

The Insurance herein is by way of Indemnity against pecuniary loss suffered by the Insured in respect of the cost of inputs on account of the loss of or damage to the Horticultural Crop/ Plantations by the perils specified in the policy, it shall not apply to the loss of yield of Horticultural crop resulting from Insured perils.

The expression “Cost of Inputs’ shall mean the recurring expenses incurred to raise the crop under the following items (wherever applicable and no other item unless specifically agreed).

1. Pruning and training, weeding, planting, seeding, dethrashing.
2. Soil tillage
3. Fertiliser and manures
4. Maintenance of soil structure
5. Pesticides and insecticides
6. Watering plants (Irrigation)
7. Spraying of microelements
8. Use of synthetic hormones
9. Plant protection
10. Labour charges for the above

The total cost of inputs per acre covered by the policy shall be deemed to Rs. which shall be deemed to have been incurred at a percentage as shown in the scale of Costs of inputs given in the special cropwise clause attached herewith corresponding against the stage of cultivation as shown in the same. In case of trees/plants, the input cost actually incurred will be till the date of loss.

The amount of claim payable under this policy shall be sum as is arrived at after applying the percentage of the loss or damage to the amount of the cost of inputs at which the insured peril causing the loss or damage operates, subject to the franchise, excess and deductions stated below.

Franchise

No claim shall be payable under this policy if the amount of the claim assessed does not exceed 10% of the total sum insured per acre or Rs.1,000/- per affected acre whichever is higher.

For teakwood, a standard franchise is applicable as under :-

Age	per acre amount in rupees
1st year	1000
2nd year	750
3rd year	500
4th year	400
5th year	300
6th year	200

Excess

The Insured shall bear first 20 percent of the amount of each and every loss as determined above, that is only 80% of such loss subject to other terms and conditions of the policy.

Deductions

Losses due to any or all the excluded peril and/or improper maintenance will be quantified and the said sum will be deducted from the loss assessed to arrive at the net loss payable.

The Oriental Insurance Company Limited

HORTICULTURE/PLANTATION (INPUT) POLICY

PROPOSAL FORM

1. NAME OF THE PROPOSER :
2. ADDRESS :
3. OCCUPATION (OTHER THAN AGRICULTURE) :
4. DETAILS OF HORTICULTURE/PLANTATION CROP :

I) VILLAGE/TALUKA :

II) DISTRICT :

III) STATE :

Name of Crop	Variety	Survey Number	Gat No.	Hissa Number	Acerage Under Crop	Type of Soil	Depth of Soil	PH of Soil
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Number of Plants	Distance Between Plants	Age of Plant	Date/Month of Planting	Expected Date/ Month of Hayvest	Sum Insured
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- IV) Are the plants fully grown and in good condition ?
- V) If plants are not in good condition, what is the deficiency/disease ?
- VI) What is the recommended dose of fertilizers ?
- VII) What quantity of fertilizers and manures are given per year ?
- VIII) What is the source of irrigation ? Is it available around the year ?
- IX) How are the plants irrigated ?
- X) What is the frequency of irrigation during the year ?
- XI) If regular source of irrigation dries in summer, what alternative arrangements are made ?
- XII) What are the plant protection measures taken ?
- XIII) What other agricultural practices are followed ? (other than mentioned above)
- XIV) Whether the crop has been pledged or hypothecated to any Institution/dealer ? If so, give full details ?
- XV) Whether the land under cultivation is fully owned by you ? If not, what is the propriety of this insurance.

- XVI) What efforts are taken to minimise losses arising out of the vagaries of nature ?
 XVII) Is the insured land low lying (Flood prone) ? any floods during last 5 years ?
 XVIII) Source of seed material.
 XIX) Type of seed material (Seeds/Seedling/Budded/Cuttings).
 XX) Is the crop to be insured a regular crop of this region or is cultivated on an experimental basis ?
 XXI) Will you follow the regular and recommended cropping pattern or other agricultural practices ?

6. 1. ATTACH DETAILS OF INPUT COST (Specimen proforma enclosed)
 2. SOURCE (IF ANY) ON WHICH INPUT COST IS ARRIVED AT

6. PREVIOUS LOSS EXPERIENCE (AT LEAST FOR LAST 3 YEARS)

YEAR	AMOUNT OF LOSS	DATE OF LOSS
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7. USE OF ADJACENT PROPERTY WITHIN 50 FEET ON ALL SIDES ;

NORTH :
 SOUTH :
 EAST :
 WEST :

Kindly submit a sketch (demarcated map) of the property and its surroundings with crop details.
 How is the boundary demarcated : (Wall/Fence/Cactus etc)

8. WILL THERE BE INTERCROPPING ? IF "YES" GIVE DETAILS :
 9. NAME & ADDRESS OF FINANCING BANK/AGENCY :
 10. AMOUNT OF FINANCE FROM BANK/AGENCY : Rs.
 11. IS NABARD REFINANCE INVOLVED : (YES/NO)
 12. IS THERE ANY OTHER USE OF THE LAND ON WHICH THE PROPOSED PLANTATION IS TO BE MADE ?
 13. GIVE DETAILS OF SECURITY ARRANGEMENT, IF ANY :
 14. WILL YOU BE AVAILING ANY TECHNICAL GUIDANCE. IF YES GIVE THE FOLLOWING :
 I) Name & Address of Institution :
 II) Name & Qualification of person :
 III) Details of Guidance :

15. PREVIOUS INSURANCE HISTORY :

- I. Has any Company declined to cover your property ?
 II. Has any Company cancelled your insurance policy ?
 III. Has any Company refused to renew any policy ?
 IV. Name of previous insurers :
 V. Sum Insured :
 VI. Premium :
 VII. Claims, if any :
 VIII. Has any Company imposed any restriction or special conditions ? If so, give details :

I/We confirm having completed the proposal form myself/ourselves after reading the proposal form.
 All the statements made above and the answers given are wholly true and correct to the best of my knowledge and belief. I have disclosed all particulars material to the risk. It is hereby agreed that the statements, answers and particulars are basis on which the insurance is to be issued.

If after the insurance is effected, it is found that the statements, answers or particulars are untrue in any respect, the Insurance Company shall be under no liability under this insurance policy.

DATE :

Signature of _____

**PLANTATION INSURANCE POLICY
CLAIM FORM**

1. Name of the Insured
2. Address
3. Occupation
4. Policy Number
5. Insurance details -
 - a) Variety
 - b) Total number of plants
 - c) Total area covered
 - d) Date of planting
6. Identification of land -
 - a) Survey Nos.
 - b) Village / Mandal / Taluka
 - c) District
 - d) Land registered in the name of
7. Name and address of Financing Bank / Agency (if any)
8. Details of loss -
 - a) Date of loss
 - b) No. of plants destroyed
 - c) Date of planting of those plants which are destroyed
 - d) Quantity of yield lost
 - e) Date of previous harvest

g) Fire / Meteorological Report

9. Estimated Loss -

a) Cost of inputs incurred at the time of issue of policy

b) Cost of inputs incurred upto the time of loss

c) Value of other assets lost

10. Amount of grant / subsidy if any

11. Are there any existing insurances with this or any other company on the same property? If so, name of Company, amount insured, premium, period of insurance.

12. Assessment of Loss -

a) Assessed by

b) Qualifications

c) If attached to an Institution, name and address of such institution

SIGNATURE OF THE INSURED

COUNTERSIGNED BY AUTHORISED
PERSON OF FINANCING BANK.

DATE :

CERTIFIED CCFY

Manager,
The Oriental Ins Co Ltd

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