# STATE SUPPORTED BEE HIVES (APPICULTURE) INSURANCE TARIFF AND INSTRUCTIONS - 2023

#### 1. Purpose and Scope

(1) Following tariff and instructions shall be applicable to the State-Supported Bee Hives (Apiculture) Insurance to be taken out on the basis of Agricultural Insurance Law no 5363.

#### 2. Indemnity Calculation

- (1) For indemnity calculations hive's unit prices written on the policy is taken as basis. Element base (hive, bee colony and honey) distribution of the bee hives (apiculture) sum insured is stated on the policy. Frames and honeycombs are not covered.
- (2) Co-insurance rate is calculated over the loss amount, which is calculated over the sum insured, and deducted from the indemnity
- (3) The amount of indemnity due and payable is paid upon the deduction of fault rate, if any, as indicated in the Agricultural Insurance Pool Loss Adjusters report or as assessed with reference to the content of report.
- (4) Losses arising from wild animal attack are limited with two events within the policy period.

#### 3. Tariff Rates

(1) Tariff rates in the following table are applied in bee hives (apiculture) insurance.

#### **Tariff Rates Table (Table.1)**

| Storm (%) | Whirlwind (%) | Fire (%) | Landslide<br>(%) | Earthquake (%) | Vehicle<br>Impact<br>(%) | Flood<br>(%) | Wild<br>Animal<br>Attack<br>(%) | Transportation of the Hives (%) | Total<br>Tariff<br>Rate<br>(%) | Co-insurance<br>(responsibility of<br>the producer) % |
|-----------|---------------|----------|------------------|----------------|--------------------------|--------------|---------------------------------|---------------------------------|--------------------------------|---|
| 0,05      | 0,01          | 0,15     | 0,01             | 0,01           | 0,01                     | 0,25         | 0,21                            | 0,3                             | 1,0                            | 10  |

- (2) For Bee Hives (Apiculture) policies; losses occurred during transportation is limited with 4 events. In case more transportation cover is demanded, Transportation of the Hives Risk premium's 25% additional premium may applied for each transportation.
- (3) Minimum premium amount may not be less than TL 30.

#### 4. Policy Cancellation

(1) No premium return is made for cancellations made with any reason, if the loss ratio exceeds 100% in any period of the policy. If loss ratio remains in between 100% and 70%, premium corresponding to actual loss ratio is offset against the premium to be returned as short term basis and the balance is returned. If loss ratio is below % 70, day basis may apply in hive removal operations, the following collection ratios (Table.2) may apply in policy cancellation processes.

Short Term Premium Collection Table Applicable in Cancellation of Insurance (Table.2)

| Of Policy Period (%)     | Collection Ratio on Total<br>Premium (%) |
|--------------------------|--|
| Up to 1,91               | 0  |
| In between 1,92 and 4,10 | 10                                       |
| In between 4,11 and 8,22 | 20                                       |
| In between 8,23 and 16,6 | 30                                       |
| In between 16,7 and 25   | 40                                       |
| In between 25,1 and 33,3 | 50                                       |
| In between 33,4 and 41,6 | 60                                       |
| In between 41,7 and 50   | 70                                       |
| In between 50,1 and 58,3 | 80                                       |
| In between 58,4 and 66,6 | 90                                       |
| More than 66,6           | 100                                      |

- (2) If there is no loss in the policy, premium will not be charged for cancellation of insurance which will be made within 7 days from the policy inception date. If there is loss, premium is collected according to the rate stated in the second step of Table.2.
- (3) Premium will not be refunded for cancellation of insurance which made after two-thirds of the policy period.

#### 5. Discounts and Additional Premium Applications

- (1) In case the premium amount is fully paid in advance, a 5% discount shall be applicable from the policy premium.
- (2) In case the farmer taking out the policy is 40 years old and below; "Young Farmer Discount" at the rate of 5% shall be applied from the policy premium.
- (3) In case the person who takes out the policy is a woman; "Woman Farmer Discount" at the rate of 10% shall be applied from the policy premium.
- (4) In case the farmer who takes out the policy has a disability 40% or more, "Disabled Farmer Discount" at the rate of 5% shall be applied from the policy premium.
- (5) In the event that any policy is issued collectively through the Growers Unions, then the discount ratios, as specified in the following table, shall be applied.

| Number of Enterprises to be Insured<br>Simultaneously (Piece) | Discount Rate (%) |
|---|-------------------|
| 400-800   | 10                |
| 801-1.000   | 15                |
| 1.001-2.000   | 20                |
| 2.001 and above   | 25                |

- (6) In case the insured producer who is the relative of martyrs and veterans, submit the certificate of martyr and veteran relative, 5% discount shall be applied from the policy premium.
- (7) The total discount can not exceed 50% of the policy premium.

### 6. Loading and Discount Table According to the Loss Ratio

- (1) While determining the policy premium, the tariff premium in the implementation year is multiplied by the discount and loading factors in Table.3, according to the cumulative loss premium ratio of the enterprise in the last 5 years.
- (2) The right to discount earned due to the policy renewal is valid for 15 days from the expiry date of the policy.

#### Loading and Discount Table According to the Cumulative Loss Ratio (Table.3)

| Actual Cumulative Loss Ratio of 5 years (%) | Factor to be applied |
|---|----------------------|
| 0   | 0,80                 |
| 1-30  | 0,85                 |
| 31-50                                       | 0,90                 |
| 51-70                                       | 0,95                 |
| 71-100                                      | 1,00                 |
| 101 - 150                                   | 1,03                 |
| 151 - 200                                   | 1,06                 |
| 201 - 250                                   | 1,09                 |
| 251 - 300                                   | 1,12                 |
| 301 - 400                                   | 1,15                 |
| 401 - 500                                   | 1,18                 |
| 501 - 750                                   | 1,21                 |
| 751 - 1000                                  | 1,24                 |
| 1001 -1500                                  | 1,27                 |
| 1501 - 2000                                 | 1,30                 |
| 2001 - 2500                                 | 1,33                 |
| 2501 - 3000                                 | 1,36                 |
| 3001 - 3500                                 | 1,40                 |
| 3501 - 4000                                 | 1,45                 |
| > 4000                                      | 1,50                 |

### 7. Adding Hives to the Policy

(1) The premium collection rates in Table.4 are applied in the transactions of adding hives to the policy in any period of the policy period.

## **Premium Collection Rate Table (Tablo. 4)**

| Remaining Time of the Policy (%) | Collection Ratio over Total Premium (%) |
|----------------------------------|---|
| If more than 66,6                | 100                                     |

| Between 58,4 to 66,6 | 90 |
|----------------------|----|
| Between 50,1 to 58,3 | 80 |
| Between 41,7 to 50   | 70 |
| Between 33,4 to 41,6 | 60 |
| Between 25,1 to 33,3 | 50 |
| Between 16,7 to 25   | 40 |
| Between 8,23 to 16,6 | 30 |
| Between 4,11 to 8,22 | 20 |
| Up to 4,10           | 10 |

## 8. Effectiveness

- (1) This Tariff and Instructions shall become effective on 01/01/2023.
- (\*) TARSIM is not liable for the proper and complete translation of the text. In case of any translation mistake; general and technical conditions written in the original policy language is in force.