STATE SUPPORTED CATTLE INSURANCE TARIFF AND INSTRUCTIONS -2023

1. Purpose and Scope

(1) Such dairy cattle, fattening cattle (male) and breeding buffalo registered to Agriculture and Forestry Ministry's Registration System are accepted for insurance following the risk assessment, scope determined by President decision Article 12 of the Agricultural Insurances Law Ref. No. 5363. Tariff and Instructions regarding this insurance is determined as follows.

2. Indemnity Calculation

2.1. Indemnity Calculation in Dairy Cattle

- (1) For indemnity calculations animal unit prices written on the policy is taken as basis.
- (2) In case the policy is with deductible; losses not exceeding the deductible are not paid. In calculation of indemnity, the portion of the loss amount exceed the deductible indicated in the policy is taken as basis.
- (3) Calculation of indemnity is done by reducing the deductible, if any, which is calculated over the sum insured on the date of loss, than reducing the co-insurance from the remaining loss amount.
- (4) In case it is possible to utilize meat, leather and similar parts of the animals, the sum for those is deducted from the indemnity as salvage.
- (5) 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.

2.2. Indemnity Calculation in Abortion Coverage

- (1) In abortion and calf death damage under the coverage, sum insured of calf will be calculated as %20 of the sum insured of the pregnant animal(disregarding number of calves) without deductible.
- (2) Loss arising from abortion is limited with one event (twice for 18-months policy) within the policy period.
- (3) In case of death of calf after death of mother, no further calf indemnity will be paid; rather indemnity of the mother is calculated according to the State Supported Cattle Insurance General Conditions.

2.3. Indemnity Calculation in Fattening Animals

- (1) Sum insured value of the animal on the date of loss is calculated over the insured animals live and/or carcass weight which assessed by loss adjuster during risk assessment and loss adjustment.
- (2) In case of the assessed value exceeds the sum insured value, the sum insured value written on the policy will be taken into consideration.

3. Salvage

- (1) If the skin of the damaged animal is utilizable, even the insured flayed or not, minimum 2% of the Agricultural Insurance Pool's share is determined as salvage. If the meat of the damaged animal is utilizable, minimum 30% of the Agricultural Insurance Pool's share is determined as salvage. In death losses, salvage for skin will not be applied.
- (2) In case the insured animal dispatched to slaughter due to loss of breeding skill (because of genital disorders not arising from infection), salvage is calculated as minimum 50% of the share of the Pool.

4. Deductible and Co-Insurance

(1) Deductible is applied on the total sum insured. In case the policy is with deductible; indemnity calculation is done by reducing the deductible, than reducing the co-insurance from the remaining loss amount.

5. Premium Rates

(2) Regarding the dairy cattle, premium rate is applied as below on Table 1.

Dairy Cattle Extensive Scope Tariff Rate Table (Table 1)

Tariff Rate (%)				Co-Insurance Ratio		
		Additional Diseases ^(*) Tariff Rate (%)	Total Tariff Rate ^(*) (%)	Mastitis and Mammary Problems, Artritis, Genital Disorders, Infertility Problems ^(*) and Additional Diseases* (%)	Others (%)	
12 Month	7,11	0,39	7,50	25	15	
18 Month	10,30	0,57	10,87	25	15	

(2) Regarding the fattening cattle, insurance period is 3, 6, 9, 12 and 18 months and sum insured is the maximum live weight of the animal at the end of the fattening period. For extensive scope tariff rates stated below in Table 2 will be applied according to the number of animals.

Fattening Cattle Extensive Scope Tariff Rate Table (Table 2)

Incurance		Additional Diseases(*)	Total Tariff Rate(**) (%)	Co-Insu	rance (%)
Insurance Period	Tariff Rate (%)	Tariff Rate (%)		Additional Diseases ^(*)	Other
3 months	1,95	0,21	2,16		
6 months	2,45	0,27	2,72		
9 months	2,95	0,32	3,27	25	15
12 months	3,67	0,40	4,07		
18 months	5,32	0,58	5,90		

- (*) Additional Diseases: blue tongue, rift valley fever, contagious bovine pleuropneumonia, enzootic bovine leukosis, epizootic hemorrhagic disease of deer (EHD), contagious stomatitis (Vesicular Stomatitis)
- (**) Policy could not be issue seperately fort he coverages of the Extensive Scope.

- (3) The insurance cover ends automatically for the animals sold or ceded by the insurant/insured before the end of the insurance period. The addendum for premium return is arranged by Article 6.
- (4) For narrow scope tariff, tariff rates stated below in Table 3 will be applied. In this tariff, all animals in the farm must get insured (regardless of gender and age). Losses arising from accidents in one policy year on different dates are limited with three events. Losses exceeding the limit will not be paid.

Narrow Scope Tariff Rate Table (Table 3)

Number of Animal	Tariff Rate (%)	Co-insurance(%)
1 and above (12 Month)	0,63	15
1 and above (18 Month)	0,91	15

(5) In case FMD is added to the tariff as additional cover to the extensive scope, the tariff rates and co-insurance rates in the Table 4 are applied.

FMD Cover Tariff Rate Table (Table 4)

Coverage	Policy Period	Tariff Rates (%)	Co-Insurance (%)
	3 Month	0,53	20
FMD (***)	6 Month	0,67	20
	9 Month	0,80	20
	12 Month	1,00	20
	18 Month	1,45	20

- (***) FMD cover is not given to the farms located in vaccinated free of disease regions (Edirne, Tekirdağ, Kırklareli and the districts of İstanbul and Çanakkale which are in the European side.)
- (6) If theft coverage is purchased optionally as additional cover for extensive and narrow scope tariffs, tariff rate and co-insurance will be applied as below Table 5.
- (7) Losses arising from theft risk are limited with two events within the policy period.
- (8) Premium rate risk factors are determined as below.

Theft Cover - Premium Rate Table (Table 5)

Coverage	Policy Period	Theft Risk Category and Tariff Rate (%)				Co- insurance
			2	3	4	(%)
	(3Months)	0,34	0,67	1,00	Non-insurable	30
	(6 Months)	0,42	0,84	1,26	Non-insurable	30
Theft	(9 Months)	0,50	1,02	1,52	Non-insurable	30
	(12 Months)	0,63	1,26	1,89	Non-insurable	30
	(18 Months)	0,92	1,82	2,74	Non-insurable	30

(9) For dairy cattle in extensive scope tariff, premium amount is calculated by multiplying the risk factor of the age stated in Table 6 and the sum insured of the relevant animal written in the policy.

Animal Age Category and Risk Factors (Table 6)

Animal Ages based on month	Applicable Risk Factor
11 days-3 months	1,10
4-15 months	0,75
16 – 48 months	1,00
49 months and above	1,15

(10) If Terror coverage is purchased optionally as additional cover for extensive tariff and narrow tariff, tariff rate and co-insurance will be applied as below Table 7.

Terror, Strikes, Lockouts or Civil Commotions Cover - Premium Rate Table (Table 7)

Coverage	Policy Period	Deductible (%)	Co-insurance (%)
	(3 Months)	0,53	20
	(6 Months)	0,67	20
Terror, Strikes, Lockouts or Civil Commotions	(9 Months)	0,80	20
	(12 Months)	1,00	20
	(18 Months)	1,45	20

(11) Minimum premium amount may not be less than 30 TL.

6. Animal Deletion from the policy and Policy Cancellation

- (1) Premium return is not made in cancellation and/or animal deletion cases for any reason, for policies that exceed 100% loss ratio 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, the following short term basis is applied in policy cancellation processes. (day basis for animal deletion).
- (2) For insurance cancellations to be made within the first 7 days from the policy start date; If there is not damage in the policy, the premium is not collected. If there is damage, premium is collected at the rate stated in the second step of Table.8.

Short Term Premium Collection Table Applicable in Cancellation of Insurance (Table 8)

Policy Period (%)	Collection Ratio on Total 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

- (3) Premium will not be refunded for cancellation of insurance which made after two-thirds of the policy period.
- (4) The discount right gained due to policy renewal is valid for 15 days from the policy expiry date.
- (5) In businesses that are determined to belong to the same person, institution and business after comparison with the information in the previous policy and after the risk examination process, but it is understood that the business number has been changed, the surcharge application from the previous periods is also valid for the new business number.

7. Animal Addition to the Policy

(1) Following premium collection rates stated in Table 9 will be applied in animal adding cases at any time during policy period.

Premium Rate Table (Table 9)

Remaining Period of Policy (%)	Collection Ratio on Total Premium (%)
More than 66,6	100
In between 58,4 and 66,6	90
In between 50,1 and 58,3	80
In between 41,7 and 50	70
In between 33,4 and 41,6	60
In between 25,1 and 33,3	50
In between 16,7 and 25	40
In between 8,23 and 16,6	30
In between 4,11 and 8,22	20
Up to 4,10	10

8. Premium Discount and Loading Factors according to Loss Ratio

(1) In the extensive scope tariff policies, the tariff premium rate in the application year is multiplied by the premium loading or discount factor as in the following Table 10, according to the number of loss paid years and cumulative loss ratio in last 4 years.

Cumulative Loss Ratio (%)	Number of Loss years during the last 4 years and Premium Loading and Discount Factors				
	2 nd Year	3 rd Year	4 th Year		
0	0,800	0,750	0,700		
1-25	0,870	0,820	0,770		
26-50	0,950	0,925	0,900		
51-65	0,975	0,950	0,925		
66-75	1,000	1,000	1,000		
76–110	1,050	1,100	1,190		
111-130	1,150	1,200	1,320		
131-150	1,250	1,330	1440		
151 – 200	1,350	1,450	31940		
201 – 300	1,470	1,950	3,480		
> 300	2,000	3,500	8,500		

- (2) For the farms that have five (5) or less insurable animals, maximum applicable premium loading is %10.
- (3) For farms which have collective losses due to the same peril (fire, poisoning, roof collapse, stroke of lighting etc.), 3rd year's premium loading will be applied in 4th policy year.
- (4) Policy renewal discount is valid for 15 days starting from the expiry date of the policy.
- (5) After the comparison of information with previous policy and risk assessment operation, farms which are identified as belong to the same person, institution and company but the farm number apparently changed; existing premium loading application from the previous periods will be applied to the new farm number.

9. Discounts and Additional Premium Applications

- (1) Discounts applicable only for extensive scope tariff are as below;
- a) For the farms that have Free of Disease Certificate, %10 discount may be applicable from the existing tariff.
- b) In case of discount of free disease with an addendum or policy renewals of the farms that have free of disease certificate;
 - cumulative loss ratio < 50%, discount rate will continue as before
 - cumulative loss ratio remains 51-70%, discount rate will be reduced by 50%
 - cumulative loss ratio > 70%, discount rate will be lost.
- c) In case the farmer taking out the policy is 40 years old and below; "Young Farmer Discount" at the rate of 5% over the policy premium is applied.
- ç) In case the person who takes out the policy is a woman; "Woman Farmer Discount" at the rate of 10% over the policy premium is applied.

- d) 15% discount shall applied to Small Family Businesses, who own 1-10 insurable animals registered in the Animal Information System, on the basis of policy premium.
- e) A 5% discount is applied over the policy premium in cattle breeding businesses that produce active biogas energy, which is a renewable energy source in accordance with the relevant legislation, and are determined to use it according to the risk analysis result.
- (2) Discounts applicable for extensive and narrow scope tariffs are as below;
- a) In case the premium amount is fully paid in advance, a 5% discount shall be applicable from the total premium amount.
 - b) Discounts stated below in Table 11 may apply for policies made through grower unions.

Union Discounts (Table 11)

Number of Animals to be insured in the same time	Discount (%)		
20.000 – 100.000	10		
100.001 – 500.000	15		
500.001 - 1.000.000	20		
1.000.001 – 2.000.000	25		
2.000.001 and above	50		

- (c) In case the farmer has a disability 40% or more, "Disabled Farmer Discount" at the rate of 5% shall be applied from the policy premium.
- (ç) In case the insured producer, who is the relative of martyrs and veterans, presents the certificate of martyr/veteran's relative, the rate of 5% "Martyr/Veteran Relative Discount" is applied over the policy premium.
- (3) Livestock insurance policies to be issued for the animals to be insured in relation to the projects carried out and supported by the public or private sector in order to support the projects within the scope of "development of livestock, increasing animal production, creating sustainable conditions and reducing breeder costs" implemented and/or to be implemented. The discount rate to be applied is determined by the Agricultural Insurance Pool.
- (4) The total discount amount cannot exceed 50% of the policy premium.

10. 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.