



Agriculture And Rural Development ISAMM CM

ISAMM CM » Communication Display Page

Communication Display Page

Communication information

Form number:	000161	Notifier:	Malta
Name:	Notification of apiculture programme	Status:	SENT
Business process:	Support programmes	Sector:	Apiculture products
Reference period:	01/08/2019 to 31/07/2022	Encoding period:	15/02/2019 08:00 to 15/03/2019 23:59
Legal base:	<u>Commission Regulation - R 2015/1368 Art. 3</u>		
Description:	Notification of apiculture programme		

Communication Data History

Annex - (1)

Evaluation of the results achieved to date during the implementation of the previous apiculture programme

1	▶ upload document	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex I.docx</u>

Annex - (2)

Description of the method used to determine the number of beehives in accordance with Article 2 of Delegated Regulation (EU) No 2015/1366

1	▶ upload document	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex II.docx</u>

Annex - (3) - Points (i) to (x)

A study carried out by the Member State on the producing and marketing structure in the beekeeping sector in its territory

1	▶ (i) The number of beekeepers	230
2	▶ (ii) The number of beekeepers managing more than 150 beehives	7
3	▶ (iii) The total number of beehives	1 382

Annex - (3) - Points (i) to (x)			
	managed by keepers with more than 150 beehives		
4	▶ (iv) The number of beekeepers organised in beekeepers' associations	88	
5	▶ (v) The annual national production of honey in kg the last 2 calendar years preceding the notification of the apiculture programme for approval : 1st year	21 120.00	kg
6	▶ (v) ----- ----- ----- ----- ----- ----- ----- ----- ----- ----- 2nd year	22 841.00	kg
7	▶ (vi) The range of prices for multi-floral honey at the site of production - Average value	18.11	€/kg
8	▶ (vi) ----- ----- ----- ----- ----- Minimum value	10.00	€/kg
9	▶ (vi) ----- ----- ----- ----- -----	30.00	€/kg

Annex - (3) - Points (i) to (x)

	Maximum value		
10	▶ (vii) The range of prices for multi-floral honey in bulk at wholesalers - Average value	14.31	€/kg
11	▶ (vii) - Minimum value	9.00	€/kg
12	▶ (vii) - Maximum value	20.00	€/kg
13	▶ (viii) The estimated average yield in kg of honey per beehive and per year	5	kg/beehive/year
14	▶ (ix) The estimated average production costs (fixed and variable) per kg of honey produced	7.25	€/kg
15	▶ (x) The number of beehives in the last 2 calendar years preceding the notification for approval by those Member States who did not have such a programme in place for the preceding 3 years: 1st year	0	

16 **Annex (3) - Points (i) to (x)**

 - 2nd year

17	▶ upload document (optional)	ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex III.docx
----	-------------------------------------	--

Annex - (4)

An evaluation of the needs of the apiculture sector in the Member State

1	▶ upload document	ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex IV.docx
---	--------------------------	---

Annex - (5)

A description of the objectives of the apiculture programme and the link between those objectives and the apiculture measures selected in the list in Article 55(4) of Regulation (EU) No 1308/2013

1	▶ upload document	ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex V.docx
---	--------------------------	--

Annex - (6)

A detailed description of the actions which will be carried out under the apiculture measures selected in the list in Article 55(4) of Regulation (EU) No 1308/2013, including the estimated costs and a financing plan broken down by year and by measure

		Next year	The year after	And the year after
1	▶ (a) Technical assistance to beekeepers and beekeepers' organisations	3 233.37 €	5 485.44 €	5 485.44 €
2	▶ (b) Combating beehive invaders and diseases, particularly varroasis	9 728.76 €	16 504.92 €	16 504.92 €
3	▶ (c) Rationalisation of transhumance	388.23 €	658.62 €	658.62 €
4	▶ (d) Measures to support laboratories for the analysis of apiculture products	1 109.22 €	1 881.80 €	1 881.80 €
5	▶ (e) Restocking of hives	1 297.79 €	2 201.70 €	2 201.70 €
6	▶ (f) Applied research programmes	908.63 €	1 541.52 €	1 541.52 €
7	▶ (g) Market monitoring	0.00 €	0.00 €	0.00 €
8	▶ (h) Enhancement of product quality	0.00 €	0.00 €	0.00 €

Annex - (6) Upload document

1	▶ upload document	ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex VI.docx
---	--------------------------	---

Annex - (7)

Annex - (7)

Criteria established by the Member State to ensure that there is no double funding of apiculture programmes

1	▶ upload document	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex VII.docx</u>

Annex - (8)

Performance indicators used for each apiculture measure selected. Member State shall select at least one relevant performance indicator per measure.

1	▶ upload document	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex VIII.docx</u>

Annex - (9)

Implementing arrangements of the apiculture programme

1	▶ (i) Contact point responsible for the management of the apiculture programme (upload document)	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex IX(i).docx</u>	
2	▶ (ii) Description of the procedure for monitoring checks (upload document)	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex IX(ii).docx</u>	
3	▶ (iii) Description of the actions to be taken in case of undue payments to the beneficiaries, including the penalties (upload document)	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex IX(iii).docx</u>	
4	▶ (iv) The provisions to ensure that the approved programme is publicised in the Member State (upload document)	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex IX(iv).docx</u>	
5	▶ (v) The	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex IX(v).docx</u>	

	Annex - (9) actions taken to cooperate with representative organisations in the beekeeping field (upload document)		
6 ▶	(vi) Description of the method used to evaluate the results of the measures of the apiculture programme (upload document)	<u>ISAMM Form 161 - National Apiculture Programme - updated 15-05-2021 - Annex IX(vi).docx</u>	

Reject	Accept	Terminate	Configure frozen fields	Compare communications	Show evolution of fields
Back	Light report	Download XML	Mark Confidentiality		



MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex I

Evaluation of the Results achieved to date during the implementation of the previous Apiculture Programme

Between 2017 and 2018, a total of 33,259.19 EUR was invested in the Maltese Apiculture sector, resulting in an EU aid yield of 16,629.59 EUR as explained in the following table:

Malta's National Apiculture Programme 2017-2019								
Actual Expenditure and Aid per Measure per Year								
Measure	2017		2018		2019		Total Expenditure	Total Aid
	Expenditure	Aid	Expenditure	Aid	Expenditure	Aid		
1	€105.00	€52.50	€568.13	€284.06	€886.59	€443.29	€1,559.72	€779.86
2	€11,048.00	€5,524.00	€11,654.50	€5,827.25	€12,984.15	€6,492.08	€35,686.65	€17,843.32
3	€254.59	€127.29	€24.91	€12.46	€189.60	€94.80	€469.10	€234.55
4	€0.00	€0.00	€33.89	€16.94	€0.00	€0.00	€33.89	€16.94
5	€5,243.12	€2,621.56	€4,326.34	€2,163.17	€2,605.62	€1,302.81	€12,175.08	€6,087.54
6	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00	€0.00
Totals	€16,650.71	€8,325.35	€16,607.77	€8,303.88	€16,665.96	€8,332.98	€49,924.44	€24,962.22

For the purposes of evaluating the results of the previous Apiculture Programme 2017-2019, reference is made to the “Control Unit Control Report” for the years 2017 and 2018. The Report for the year 2019 will be compiled after the OTS checks for applications submitted in the year in question would have been carried out, but prior to disbursement of funds. This report is expected to occur in the third quarter of 2019 and as a consequence, this data is not taken into account in the evaluation.

The Control Reports are based on data acquired from a sample of 5% from the total population of beneficiaries. This total population amounted to sixty-seven (67) beneficiaries in 2017, and fifty-eight (58) in 2018. The sample size for both 2017 and 2018 amounted to five (5) beneficiaries selected for control per year.



t: +356 2292 6148

e: arpa.mafa@gov.mt w: www.arpa.gov.mt



In addition to the sampling methodology described above the Control Reports compile data on the findings which include the following data sets:

- Declared number of Colonies
- Declared number of nuclei
- Colonies found in OTS checks,
- Nuclei found in OTS checks, and
- Discrepancy.

The Control Reports also compile and present data on the applications received per measure and the outcomes per measure.

An analysis of these Reports and other data compiled internally by the Agriculture and Rural Payments Agency (ARPA) shows that for the year 2017, one (1) beekeeper had a discrepancy of 25% between the declared number of colonies and nuclei and the actual number of colonies and nuclei found on site. The same analysis shows that the uptake was relatively high among the population of beekeepers but the distribution among the individual measures was not even. This distribution reflects the nature of the market where there are many individual beekeepers, none of whom are represented by legally incorporated persons, and one major beekeeper association. None of these beekeepers carry out any noteworthy research and development exercises and this fact is reflected in the type of assistance applied for.

In fact, the data of the whole population of beneficiaries shows that during 2017, while nearly all beekeepers who submitted an application opted for support in purchasing Varroa Treatments under Measure 2 *“Control of Varroasis”* only one (1) beneficiary applied for technical assistance to beekeepers and groupings of beekeepers under Measure 1 *“Technical Assistance to beekeepers and groups of beekeepers”*.

There were no applicants/beneficiaries under Measure 6 *“Cooperation with specialized bodies for the implementation of applied research programmes in the field of beekeeping and apiculture products”*.

It also results that there were twenty (20) beneficiaries under Measure 5 *“Measure to support restocking of hives”* while only three beneficiaries under Measure 3 *“Rationalisation of transhumance”*. No one applied/benefitted under Measure 4 *“Support for laboratories carrying out analysis of honey”*.

When analysing the population data for the year 2018 there was one (1) respondent from a sample of five (5) with a discrepancy of 13.04% between the number of colonies and nuclei

declared and the number of colonies and nuclei found.

Referring to the beneficiary population data, it is observed that the uptake was similar to that registered in the previous year. The distribution between the measures was also similar and almost all beneficiaries applied for Measure 2 while only two beneficiaries applied for Measure 1. There was one (1) beneficiary under Measure 3, and nineteen (19) beneficiaries under Measure 5. Under Measure 4 there was one (1) beneficiary and though one (1) application was submitted under Measure 6, it was deemed ineligible.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex II

Description of the Method used to Determine the Number of Beehives

It is important to point out that honeybees in Malta do not winter. Therefore, a direct visual inspection and manual count is carried out to determine the number of hives.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex III

Production and Marketing Structure in the Beekeeping Sector in Malta

Despite covering a small share of local agriculture, beekeeping in the Maltese Islands has always had an invaluable role within the Maltese agricultural community. Local beekeepers provide a valuable contribution to farming given that their bees pollinate crops, enabling them to produce fruit.

The main aim of local beekeepers is honey production, but due to the small size of agricultural holdings locally, other farmers easily benefit from bee pollination. The honey produced in Malta is primarily harvested during three (3) different seasons, with the production of two multiflora and one monofloral honey types.

The [Veterinary and Regulation Directorate \(VRD\)](#), within the [Ministry for Agriculture](#),

Fisheries, Food and Animal Rights (MAFA), is the Competent Authority (CA) responsible for maintaining the beekeepers' register for Malta and Gozo.

In line with point 3 of the Annex stipulated in Commission Implementing Regulation (EU) 2015/1368, Member States are to carry out a study on the production and marketing structure in the beekeeping sector which covers the last two calendar years as follows:

- (i) The number of beekeepers:

Data suggests a total of 230 beekeepers.

- (ii) The number of beekeepers managing more than 150 beehives:

Seven (7) beekeepers have more than 150 beehives.

- (iii) The total number of the beehives managed by beekeepers with more than 150 beehives:

The seven (7) beekeepers mentioned above manage a total number of 1382 beehives.

- (iv) The number of beekeepers organised in beekeepers' associations:

Beekeepers in Malta and Gozo are grouped in two farmers' associations that represent 88 beekeepers in total.

- (v) The annual national production of honey in kg in the last two calendar years preceding the notification of the apiculture programme for approval:

A total of 21,120kg of honey is estimated to be produced in Malta in the 1st year and 22,841kg of honey in the 2nd year.

- (vi) The range of prices for multi-floral honey at the site of production:

The average price is €18.11 for every Kg of multi-floral honey.

The price ranges between €10 and €30 for every Kg of multi-floral honey.

- (vii) The range of prices for multi-floral honey in bulk at wholesalers:

The average price is €14.31 for every Kg of multi-floral honey.

The price ranges between €9 and €20 for every Kg of multi-floral honey.

(viii) The estimated average yield in kg of honey per beehive and per year:

The indicative yield in kg of honey estimated by the Agriculture Directorate in 2017 and 2018 was 4.6kg.

(ix) The estimated average production cost (fixed and variable) per kg of honey produced:

Honey is estimated to cost around €7.25 per kilogram.

(x) The number of beehives determined in the last two calendar years preceding the notification of the apiculture programme for approval for those Member States who did not have such a programme in place for the preceding three-year period:

Not applicable as Malta had a programme in place during the preceding three-year period.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex IV

Evaluation of the needs of the Apiculture Sector in Malta

Due to the small size of beekeeping businesses in Malta, production and marketing costs are very high. The high cost of production can be deemed as an entry barrier for new beekeepers. Furthermore, the same situation may discourage the restocking of hives and the proper management of apiaries.

The control of Varroa is one of the most cost incurring practices for beekeepers in Malta, but beekeepers are also incurring further costs to control other diseases, particularly European Foulbrood and Nosema. It is considered that further studies regarding the prevention and control of such diseases in the Maltese Islands are still required.

The demand for Maltese honey is relatively high but many beekeepers still feel that more promotion and information is paramount to ensure that Maltese honey remains competitive on the market. Although interest towards other hive products is relatively low, it should be noted that demand is on the increase for propolis, beeswax hand cream and raw beeswax.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex V

The Objectives of the Apiculture Programme

The objectives of the Apiculture Programme are to promote quality in honey production through actions that facilitate the dissemination of information and knowledge to beekeepers, control of diseases and support to the methods of production and quality control. Through its support measures, this Programme contributes to the reduction of certain production costs, while providing assistance in certain activities which enable beekeepers to increase the added value generated by apiculture products, contributing to ensuring a fair standard of living for beekeepers and thus increasing their earnings.

On the other hand, the measures financed through Malta's Rural Development Programme (RDP) 2014-2020 have separate objectives and finance different actions. The objective of the RDP's agri-environment-climate measure 3 is to incentivise beekeepers to set up bee boxes on agricultural land located in the vicinity of garigue land, with the intention to support registered established beekeepers. Such measure is particularly beneficial in areas which have a high garigue/maquis to agricultural land ratio, due to the wildflower varieties naturally occurring in such areas. This measure promotes biodiversity and supports local ecosystems and the species which reside within these systems. Farmers would be increasing the pollinator population which is an essential component of Maltese agricultural systems and elemental to enhancing the diversity of its animal and plant life.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex VI

The Actions which will be carried out under the Apiculture Measures

A) Technical assistance to beekeepers and groups of beekeepers

- (i) Seminars and workshops need to be organized for the Maltese beekeepers on various beekeeping subjects with special emphasis on pests and disease management and identification.
- (ii) Subscription to apiculture literature containing updated and recent information will be encouraged.
- (iii) Informative material concerning the local beekeeping context and apiculture products will be published and distributed to all beekeepers.

B) Control of Varroasis

- (i) Beekeepers will be supported to replace or convert normal hive floors with varroa floors. This will form part of the National Integrated Pest Management (IPM) Programme against varroa in the Maltese Islands. Other useful techniques such as drone-brood trapping will also be implemented and supported in order to reduce the frequency of use of varroacides;
- (ii) Acquisition of the appropriate varroacides;
- (iii) Continuous screening for varroa resistance;
- (iv) Testing of different varroacides for their efficiency and suitability for usage in the local climatic conditions. The most suitable ones will be selected and their mode of use

together with other important product information will be taught to the beekeepers through presentations and practical demonstrations;

- (v) Training for beekeepers in modern varroa management techniques by local and foreign experts.

C) Rationalisation of Transhumance

- (i) Acquisition of small equipment like closure belts and other implements which are necessary for transhumance;
- (ii) Mapping of areas having the best foraging potential for nomadic beekeeping with special reference to garigue areas where wild thyme grows naturally.

D) Measures to support laboratories carrying out analyses of the physico-chemical properties of honey

- (i) Analysis of honey samples to characterise the different productions during the three major honey flows with the aim to improve correct labelling and marketing of the product. The analysis of the physico-chemical properties of honey according to its botanical origin provides beekeepers with precise knowledge of the quality of the honey.

E) Measures to support the restocking of hives

- (i) Colony losses due to outbreaks of disease, pesticides and other factors which are beyond the control of the beekeeper will be replenished through the purchase of new healthy colonies and nuclei following intensive investigation;
- (ii) Activities to promote queen rearing will be funded;
- (iii) Certified autochthonous queens will be acquired to replace failing non-productive queens or to save queen-less and / or laying worker colonies from collapse;
- (iv) Purchasing of hives to replace hives which have come to the end of their useful lifespan.

F) Applied research programmes

- (i) Research on the incidence of serious bee diseases and pests present in the Maltese Islands will be carried out in collaboration with foreign stakeholders to prevent further spreading. Sampling will also be taken for surveillance against the possible introduction of new pests, such as the Small Hive Beetle;
- (ii) The benefits of new hive products for the general well-being of humans will be studied in collaboration with local and foreign universities;
- (iii) The use and effectiveness of modern advanced beekeeping techniques for the control of bee diseases, queen-rearing, harvest of bee products, etc. will be tried and tested in the local context.

As per Implementing Decision (EU) 2019/974, Malta's budget allocation has been increased to €14,137.00 as from 1st January 2021 as per the following table:

Malta National Apiculture Programme 2020-2022								
Expenditure and Aid per Measure per Year as per Implementing Decision (EU) 2019/974								
Measure	2020		2021		2022		Total Expenditure	Total Aid
	Expenditure	Aid	Expenditure	Aid	Expenditure	Aid		
1	€3,233.37	€1,616.69	€5,485.44	€2,742.72	€5,485.44	€2,742.72	€14,204.25	€7,102.13
2	€9,728.76	€4,864.38	€16,504.92	€8,252.46	€16,504.92	€8,252.46	€42,738.60	€21,369.30
3	€388.23	€194.11	€658.62	€329.31	€658.62	€329.31	€1,705.47	€852.73
4	€1,109.22	€554.61	€1,881.80	€940.90	€1,881.80	€940.90	€4,872.82	€2,436.41
5	€1,297.79	€648.89	€2,201.70	€1,100.85	€2,201.70	€1,100.85	€5,701.19	€2,850.59
6	€908.63	€454.32	€1,541.52	€770.76	€1,541.52	€770.76	€3,991.67	€1,995.84
Totals	€16,666.00	€8,333.00	€28,274.00	€14,137.00	€28,274.00	€14,137.00	€73,214.00	€36,607.00

Financial Allocation per Measure per Year

2020				
	Measure	Projected Expenditure		EU co-financing
		Total	50%	
1	Technical Assistance to beekeepers and groups of beekeepers			
1.1.	Training Courses for beekeepers	€2,856.24	€1,428.12	€1,428.12

1.2.	Publications	€377.13	€188.57	€188.57
2	Control of Varroasis			
2.1.	Varroa Treatments	€9,243.48	€4,621.74	€4,621.74
2.2.	Research	€485.28	€242.64	€242.64
3	Rationalisation of transhumance			
3.1.	Purchase of equipment, mapping of foraging areas	€388.23	€194.11	€194.11
4	Support for Laboratories carrying out analysis of honey			
4.1.	Honey Analysis	€1,109.22	€554.61	€554.61
5	Measure to support restocking of hives			
5.1.	Purchasing of Queens/ Queen Rearing equipment and colonies	€1,297.79	€648.89	€648.89
6	Cooperation with specialised bodies for the implementation of applied research programmes in the field of beekeeping and apiculture products.			
6.1.	Research on bee diseases	€908.63	€454.32	€454.32
	Totals	€16,666.0	€8,333.0	€8,333.0

The increased allocation was distributed proportionally as per the original applied ratio.

Financial Allocation per Measure per Year

2021				
	Measure	Projected Expenditure		EU co-financing
		Total	50%	
1	Technical Assistance to beekeepers and groups of beekeepers			
1.1.	Training Courses for beekeepers	€4,845.62	€2,422.81	€2,422.81
1.2.	Publications	€639.82	€ 319.91	€319.91
2	Control of Varroasis			
2.1.	Varroa Treatments	€15,681.64	€7,840.82	€7,840.82
2.2.	Research	€823.28	€411.64	€411.64
3	Rationalisation of transhumance			
3.1.	Purchase of equipment, mapping of foraging areas	€658.62	€329.31	€329.31
4	Support for Laboratories carrying out analysis of honey			
4.1.	Honey Analysis	€1,881.80	€940.90	€940.90
5	Measure to support restocking of hives			
5.1.	Purchasing of Queens/ Queen Rearing equipment and colonies	€2,201.70	€1,100.85	€1,100.85

6	Cooperation with specialised bodies for the implementation of applied research programmes in the field of beekeeping and apiculture products.			
6.1.	Research on bee diseases	€1,541.52	€770.76	€770.76
	Totals	€28,274.00	€14,137.00	€14,137.00

Financial Allocation per Measure per Year

2022

	Measure	Projected Expenditure		EU co-financing
		Total	50%	
1	Technical Assistance to beekeepers and groups of beekeepers			
1.1.	Training Courses for beekeepers	€4,845.62	€2,422.81	€2,422.81
1.2.	Publications	€639.82	€ 319.91	€319.91
2	Control of Varroasis			
2.1.	Varroa Treatments	€15,681.64	€7,840.82	€7,840.82
2.2.	Research	€823.28	€411.64	€411.64
3	Rationalisation of transhumance			
3.1.	Purchase of equipment, mapping of foraging areas	€658.62	€329.31	€329.31
4	Support for Laboratories carrying out analysis of honey			
4.1.	Honey Analysis	€1,881.80	€940.90	€940.90
5	Measure to support restocking of hives			
5.1.	Purchasing of Queens/ Queen Rearing equipment and colonies	€2,201.70	€1,100.85	€1,100.85
6	Cooperation with specialised bodies for the implementation of applied research programmes in the field of beekeeping and apiculture products.			
6.1.	Research on bee diseases	€1,541.52	€770.76	€770.76
	Totals	€28,274.00	€14,137.00	€14,137.00

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex VII

The Criteria established to ensure No Double Funding

Avoidance of double funding will be carried out in line with Article 5 of Commission Delegated Regulation (EU) No 2015/1366.

In Malta's Rural Development Programme (RDP) 2014-2020 support will be offered to beekeepers through agri-environmental-climate measure (AECM) 3, as described under section 5 of this document. The support granted under this AECM is not in conflict with the schemes stipulated by this Apiculture Programme as it does not support the purchasing of bee boxes/colonies or related apiculture supplies/equipment.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex VIII

The Performance Indicators used for each Apiculture Measure selected

The Performance Indicators established under each Measure include the following:

1) Technical Assistance to beekeepers and groups of beekeepers

- Number of seminars and workshops organised.
- Average cost spent on memberships/purchase of publications.

2) Control of Varroasis

- Number of colonies and nuclei.

3) Rationalisation of transhumance

- Average cost per beneficiary spent on small equipment in aid of transhumance.
- Number of areas mapped.

4) Support for Laboratories carrying out analysis of honey

- Average cost of laboratory analysis of honey samples.
- Average cost of research equipment purchased.
- Number of samples taken for analysis.

5) Measure to support restocking of hives

- Number of colonies, nuclei and queens purchased.

6) Cooperation with specialised bodies for the implementation of applied research programmes in the field of beekeeping and apiculture products

- Average cost of the study carried out.
- Number of studies carried out on bee diseases.

MALTA NATIONAL APICULTURE PROGRAMME

***TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS
IN ACCORDANCE WITH REGULATION (EU) No 1308/2013***

YEARS 2020/21/22

Annex IX

Implementing Arrangements for the Apiculture Programme

- (i) Designation of contact point responsible for the management of apiculture programmes:

Agriculture and Rural Payments Agency (ARPA), arpa.mafa@gov.mt

MALTA NATIONAL APICULTURE PROGRAMME

**TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS
IN ACCORDANCE WITH REGULATION (EU) No 1308/2013**

YEARS 2020/21/22

Annex IX

Implementing Arrangements for the Apiculture Programme

(ii) Description of the procedure for monitoring checks:

Monitoring and checks of Malta's Apiculture Programme 2020-2022 will be carried out in line with Article 8 of Commission Implementing Regulation (EU) No 2015/1368.

Controls are carried out to ensure effective verification on the applications submitted by the beekeepers for the current Marketing Year and to be compliant with the terms specified in the National Programme.

ARPA's Control Unit conducts on-the-spot checks on applications submitted under Malta's National Apiculture Programme. The total number of on-the-spot checks carried out on fifty-eight (58) eligible applications received in September 2018 was five (5).

The sample for control is selected on the basis of the following criteria with a rate of 5%, including manual entries of applications.

Selection Criteria:

Random: 20%

Risk: 80%

- 40% - Beneficiaries not selected in the previous year;
- 30% - Beneficiaries with the greatest number of measures applied for;
- 20% - Largest number of colonies and nuclei declared in the aid application;
- 10% - Beneficiaries from Gozo.

MALTA NATIONAL APICULTURE PROGRAMME

***TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS
IN ACCORDANCE WITH REGULATION (EU) No 1308/2013***

YEARS 2020/21/22

Annex IX

Implementing Arrangements for the Apiculture Programme

(iii) A description of the actions to be taken in case of undue payments to the beneficiaries, including penalties:

Actions taken in case of undue payments and penalties will be carried out in line with Article 9 of Commission Implementing Regulation (EU) No 2015/1368.

A control report is issued and passed on to ARPA's Authorisation Unit who decides on the actions to be taken on the basis of the findings of the controls.

MALTA NATIONAL APICULTURE PROGRAMME

***TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS
IN ACCORDANCE WITH REGULATION (EU) No 1308/2013***

YEARS 2020/21/22

Annex IX

Implementing Arrangements for the Apiculture Programme

(iv) The provisions to ensure that the approved programme is publicised in Malta.

The programme is made available on the websites of the Agriculture and Rural Payments Agency (ARPA) and Agriculture Directorate and registered beekeepers are informed accordingly. Information articles are published on the Ministry's quarterly publication entitled "Nisġet Artna" whose target audience is the local agriculture sector, while the relevant associations are informed accordingly in order to disseminate information with their members.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex IX

Implementing Arrangements for the Apiculture Programme

- (v) The actions taken to cooperate with representative organisations in the beekeeping field:

Prior to the drafting of the Malta National Apiculture Programme, the beekeepers' associations are consulted vis-à-vis the necessary actions required in the apiculture sector.

MALTA NATIONAL APICULTURE PROGRAMME

TO IMPROVE THE PRODUCTION AND MARKETING OF APICULTURE PRODUCTS IN ACCORDANCE WITH REGULATION (EU) No 1308/2013

YEARS 2020/21/22

Annex IX

Implementing Arrangements for the Apiculture Programme

- (vi) A description of the method used to evaluate the results of the measures of the apiculture programme for the apiculture sector of Malta

Success will be evaluated through a category meta-analysis to assess pollinator population in addition to known bee population. Success will be based upon the percentile increase of the pollinator population and the used categorical meta-analysis to test whether agri-environmental measures in general are effective at promoting species richness and abundance of bees in agro-ecosystems.