

An Austrian company looking for a manufacturer of wood laying nests for chickens.

Summary

Profile type	Company's country	POD reference
Business request	Austria	BRAT20230629002
Profile status	Type of partnership	Targeted countries
PUBLISHED	Supplier agreement	• World
Contact Person	Term of validity	Last update
Rita ELSTE - TOMSONE	29 Jun 2023 28 Jun 2024	29 Jun 2023

General Information

Short summary

The company is an established and one of the largest mail order companies in the agricultural sector. A large focus is placed on animal husbandry, including chickens. The company is looking for a manufacturer of laying nests who is familiar with wood processing. Annual quantities in the order of approx. 400 pieces, divided into 3 models, are needed. In addition, accessories are needed, which should also be made from wood and a coconut mat.

Full description

Fully automatic wooden laying nest with 3 laying places and roll-off nests with coconut mats. Available as top, middle, and bottom model (all three can be combined as desired).

The eggs can be removed from the front of the pull-out drawer with a floor made of wire mesh. The nest bottoms are coconut mats with automatic shut-off and roll-off device. The nests can be closed with hinged approach bars. The number of birds per laying site is favourable with 6 hens.

Function: When a hen enters the nest, the rear part of the nest floor lowers while the front part rises. The swinging door hits the front edge of the nest floor with a metal pin, thus blocking the nest entrance. The hen that is in the nest can leave the nest at any time. When leaving the nest, the nest floor automatically lowers back to its original position, only then can the deposited egg roll down through a hole in the floor mat into the egg drawer. A wire bracket slows down the falling speed of the egg and directs it to the rear part of the egg drawer, from where it rolls forward on the forward sloping wire mesh floor.

Dimensions of single nest: opening (W x H) 28 x 21.5 cm, inside dimensions (W x H x D) 28 x 26 x 38 cm, weight of one unit about 15 kg.

Dimensions of the shelves (W x H x D): model top 95 x 74 x 40 cm, model middle 95 x 46 x 40 cm, model bottom 95 x 57 x 40 cm.

Advantages and innovations

Technical specification or expertise sought

The partner should have a know-how in wood processing.

Stage of development

Sustainable Development goals

- **Goal 15: Life on Land**
- **Goal 17: Partnerships to achieve the Goal**

IPR Status

Partner Sought

Expected role of the partner

The sought partner will be under manufacturing agreement. He should produce the required goods and sell them to the company at an agreed price.

Type of partnership

Supplier agreement

Type and size of the partner

• **Other**

Dissemination

Technology keywords

- **07002005 - Wood Products**

Targeted countries

- **World**

Market keywords

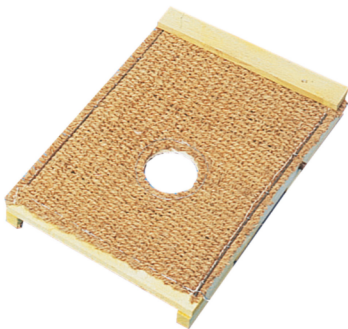
- **07004008 - Other consumer products**
- **07002005 - Other retailing**
- **09005 - Agriculture, Forestry, Fishing, Animal Husbandry & Related Products**

Sector groups involved

- **Agri-Food**
- **Retail**

Media

Images

[Legenest 2 Innenteil.png](#)[Legenest 1.png](#)