

12.7.2023

## OFFER REQUEST FOR RECYCLING OF AGRICULTURAL PLASTICS FOR 2024–2026

Agricultural Plastic Recycling of Finland Ltd (in Finnish; Suomen Maatalousmuovien Kierrätys Oy) and (later SuMaKi) asks your offer for recycling of agricultural plastics, which has been collected by SuMaKi.

### Company info

**Suomen Maatalousmuovien Kierrätys Oy**

**Company identification: FI33506593**

Mika Surakka

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### Background

SuMaKi is a recycling community, which will organize national collection and recycling system for agricultural plastics in 2024. The purpose of SuMaKi is to act as a voluntary producers' responsibility organization for agricultural plastics, because there are no legal obligations for that in Finland. SuMaKi is organized by producers, importers and sellers of agricultural plastics in Finland. SuMaKi is a daughter company of Suomen Uusiomuovi Oy.

Agricultural plastics include bale wraps, silage films, crop covers, greenhouses, mulch films, twines and nets. Agricultural packages, for example fertilizer bags, big bags, canisters and cores, are already included in the producers' responsibility system so they are not included in this tender.

SuMaKi will develop a collection process that collection and recycling will be done in a cost-effective way. In 2023, the company organized the process and collection and recycling will start in steps in 2024. This means which plastic types are included, how collection is done, how to sort plastics and what will be the total costs. This means that there might be a difference of real volumes compared to estimates mentioned in this tender request.

### Agricultural plastics and estimated volumes

SuMaKi has planned that the following plastics will be included in the collection system and there are estimated yearly volumes. Yearly volumes are estimates of placed on markets volumes which means collection volumes might be significantly smaller. The recycler has to determine in the offer which plastic types can be recycled. Therefore, partial offers are also accepted.

* Bale wraps	7.000 t
* Crop cover	2.000 t
* twines	400 t
* nets	400 t

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* Silage films	1.000 t
* Green houses and mulch films	3.000 t

All types of agricultural films will be collected in future but firstly collection will be started with bale wraps and crop covers. Agricultural packages are already in producer responsibility system, so they are not included in this tender. Anyhow there might be synergies in collection with agricultural packages.

## Quotation

Quotation needs to be sent to SuMaKi at latest **11.8.2023**. Recycling will start late spring in 2024 as will be agreed together. SuMaKi will make contract for one year including 2 option years.

Prices for recycling are asked for different plastics by weight (€/ton). Recycler has to determine what are quality criteria for each plastic type, Also clarifications how possible contaminations or sorting failure affect to pricing.

### Summary of tender

- Contract 1+2 years
- Quotation before 11.8.2023, starting point in spring 2024
- Price euro/ton for each plastic type
- Yearly capacity for each plastic type
- Sorting instruction for each plastic type
- Contaminated loads process
- Location of recycling plant and environmental permit

Also recycler can determine how price change process will work during the contract time.

## Demands for recycler

Recycler must have valid environmental permit for agricultural plastics. Permit must be as appendix in offer. Subcontractors for recycler has to work same way as recycler.

## Logistic

SuMaKi will collect plastics in terminal or terminals which are agreed. In terminals plastics are baled by qualities. SuMaKi will arrange transportation to recycler with full loads. Deliveries are done mainly during summer (from April to October) as collection is done then.

## Quality

Recycler has to provide environmentally friendly recycling and recycling rate has to be as high as possible. Recycler can determine development plan how recycling will be improved.

## Contract time

Contract will be valid from spring 2024 totally 3 years.

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## Offer

SuMaKi will make decision with following arguments. Also SuMaKi can make contract with 2 or more recyclers and therefore volumes for each recycler can be smaller.

Offer has to include

- Recycling price €/t for each plastic type
- Price for contaminated loads €/t
- Recycling rate
- Description of process and development plans
- Plastic types which can be recycled
- yearly processing volumes for each plastic type
- Possible extra services and prices for them
- Contact persons and contact info

## Schedule

Offer has to be sent at latest 11.8.2023 by e-mail to [info@maatalousmuovienkierratys.fi](mailto:info@maatalousmuovienkierratys.fi)

The offer must be valid till at least **30.6.2024**.

SuMaKi Oy has the right to reject any offer in whole or partly or all offers in whole.

## Contact info

More info gives Mika Surakka, chairman of the board of SuMaKi and CEO of Suomen Uusiomuovi Oy, phone +358 400 197 848, e-mail [mika.surakka@uusiomuovi.fi](mailto:mika.surakka@uusiomuovi.fi)