LOTUS Organic Herbs & Spices





Lotus, originally founded in 1977, was the first company of SEKEM. The company processes all kinds of Organic herbs and spices from Biodynamical and Organic cultivated plants. The herbs, spices and seeds are produced and distributed to its sister companies ISIS and ATOS, as well as for the export market according to International Demeter Processing Guidelines. Taste, aroma and the natural medicinal effectiveness are the highest priorities.

Lotus is the pioneer of the whole Middle East in providing high quality and a variety of bulk Organic herbs, spices, dehydrated vegetables, cereals and dried legumes. Lotus reflects what kind of products

it sells and in which way it distributes values along the value chain. Hence, Lotus serves humanity by producing Organic products that are considered friendly for human and environment.



OUR WORK ENVIRONMENT

Lotus monitors and improves the efficiency of water usage and energy consumption. 100% of the Organic wastes of Lotus products have been recycled in compost. This approach helps keeping the environment clean and safe for the next generations. The provision of a safe environment and access to health services are some of the main requirements for the workplace. Lotus differentiate between two levels of action: First, health and safety at the workplace, and, second, a broader approach towards health promotion in the community. In all organizational processes Lotus takes health and safety aspects into account. To followup on, for example, any reported safety problems or accumulations of incidents, a precise documentation is needed. The company sets tangible targets and trainings on all relevant health and safety issues regularly. Lotus offers its employees training courses regularly, a lucrative salary, rewards for best worker and a huge range of cultural courses.



HOW WE WORK

We are used working with our partners on a long-term basis. As we are very committed to our farmers, we only grow according to our partners' contracts/plans. This means that we need to know the demand in advance before the growing season starts. Sometimes we have extra quantities in stock, but this varies from item to item and can change weekly. For some products we can increase cultivation during the season or involve our contract farmers and see if they still have capacity or quantities available.

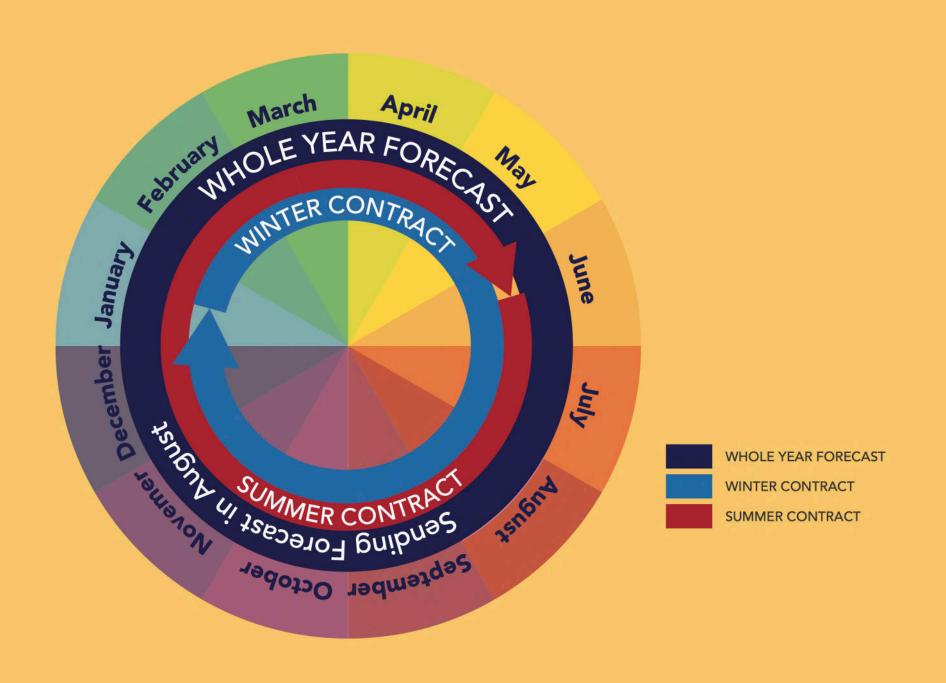
Annual Forecast

Each year in the beginning of August we are requesting an annual forecast from our partners. This is necessary as we have to plan with our agriculture team where we will cultivate your products and how much.

This forecast has to cover the winter-& the summer season.

Contracts

As no farmer in the world would agree on prices more than one year ahead, we are giving our partners price indication with a variation of +/- 10%. During the harvest of the items we are fixing the prices twice per year. The winter contract starts in January and lasts one year. The summer contract starts in June and lasts one year.



1 Quarantaine

Arrival of raw material, analysis in third party laboratory

2 CO2 Fumigation

getting rid of small insects and laveas before entering the storage

3 Storage

Storing the certified and treated goods until it is ready for cleaning

4 Seed Processing Line

Cleaning the Seeds from all foreign material

5 Leaf Processing Line

Cleaning the Herbs from all foreign material

6 Special Cuts

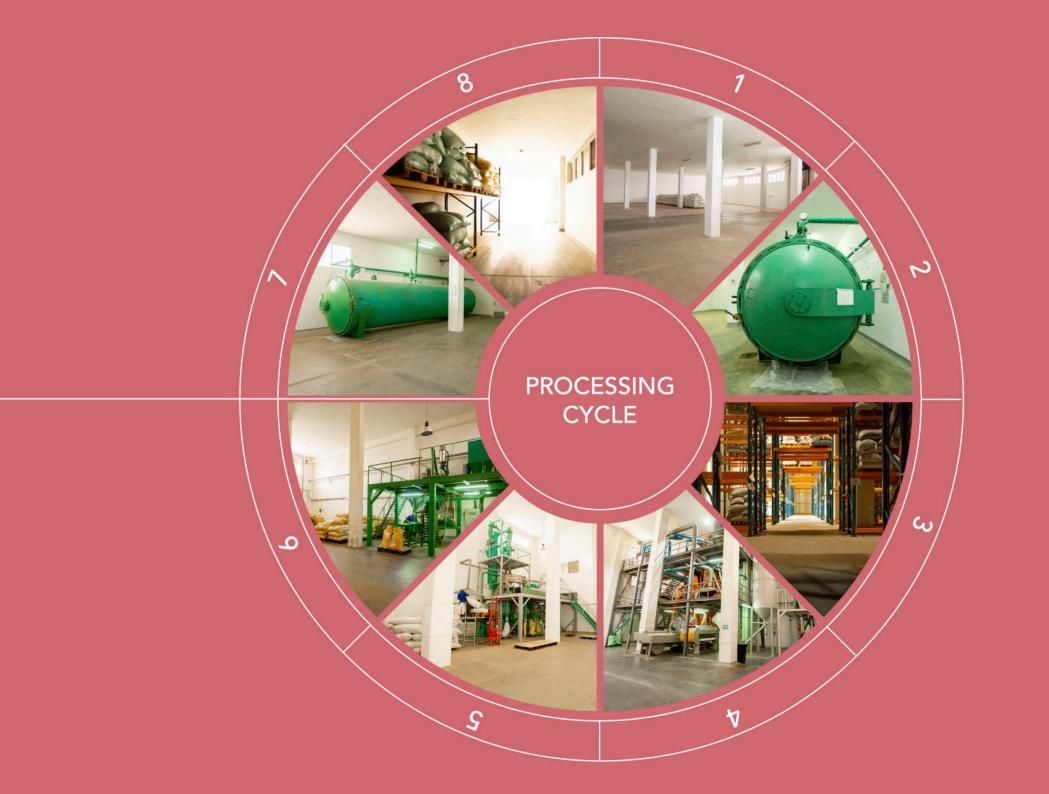
Here the herbs and seeds are processed into powder or special requests

7 CO2 Fumigation

Reducing the risk of insects before loading the container

8 Loading Ramp

Loading the container to distribute our goods to our sister company ISIS and into the world













Peppermint

Cut Sizes
Broken (3-6mm)
TBC (0.5-2mm)
Cultivation: Mar
Harvest: Mar - Nov

Spearmint

Cut Sizes
Broken (3-6mm)
TBC (0.5-2mm)
Cultivation: Mar
Harvest: Mar - Oct

Marjoram

Cut Sizes
2 - 4 mm
TBC (0.5-2mm)
Cultivation: Nov
Harvest: Mar, Jun, Oct

Thyme

Cut Sizes
Broken (3-6mm)
TBC (0.5-2mm)
Cultivation: Mar
Harvest: Mar - Nov









Sage

Cut Sizes Leaves

Cultivation: Harvest: Mar - Jun

Savory

Cut Sizes
Broken (3-6mm)
TBC (0.5-2mm)
Cultivation: Mar
Harvest: Mar - Oct

Moringa

Cut Sizes
TBC (0.5-2mm)
Powder
Cultivation: May

Harvest: Aug - Oct

Basil

Cut Sizes Broken (3- 6 mm) TBC (0.5 - 2 mm), Powder

Cultivation: Mar Harvest: Jun - Oct











Lemongrass

Cut Sizes
6 - 8 mm
TBC (0.5-2mm)
Cultivation: Apr
Harvest: Mar - Oct

Chamomile

Cut Sizes Flower TBC (0.5-2mm)

Cultivation: Oct Harvest: Feb - Mar

Hibiscus Red

Cut Sizes
Petals
Broken (3 - 6 mm)
TBC (0.5 - 2 mm), Powder

Cultivation: May Harvest: Nov

Hibiscus White

Cut Sizes Petals Broken (3 - 6 mm) TBC (0.5 - 2 mm), Powder

Cultivation: May Harvest: Nov









Calendula

Cut SizesFlower
Petals

Cultivation: Oct Harvest: Jan - Apr

Henna

Cut Sizes *Powder*

Cultivation: n.a Harvest: Aug - Nov

Lime

Cut Sizes
Slices
TBC (0.5 - 2 mm)

Cultivation: Feb Harvest: Jul - Dec

Licorice

Cut Sizes Broken (3 - 6 mm) 10cm, 14cm, TBC (0.5 - 2 mm), 2mm, Powder

Cultivation: Feb Harvest: Feb - Apr







Caraway Seed



Ginger

Cut Sizes
Pieces

Cultivation: Feb Harvest: May - Oct

Anise Seed

Cut Sizes
Whole
Powder
Cultivation: Oct

Harvest: Apr

Cut Sizes Whole

Cultivation: Oct Harvest: May

Fennel Seed

Cut Sizes
Whole
2mm, Powder
Cultivation: Oct
Harvest: Jun



Fenugreek Seed

Cut Sizes Whole Powder

Cultivation: Oct Harvest: May



Coriander Seed

Cut Sizes Whole

Cultivation: Oct Harvest: May



Nigella Seed

Cut Sizes Whole

Cultivation: Oct Harvest: May



Sesame Seed

Cut Sizes
Whole

Cultivation: Apr Harvest: Aug













Linnen Seed

Cut Sizes Whole

Cultivation: Mar Harvest: Mar - Oct

Brown Lentil

Cut Sizes Whole

Cultivation: Nov Harvest: Mar - Apr

Red Lentil

Cut Sizes Whole

Cultivation: Nov Harvest: Apr - May

Chickpeas

Cut Sizes Whole

Cultivation: Nov Harvest: Apr - May







Fava Beans

Cut Sizes Whole

Cultivation: Oct Harvest: Apr - May

White Beans

Cut Sizes Whole

Cultivation: Feb Harvest: May - Jul

Jojoba

Cut Sizes Whole

Cultivation: Mar Harvest: Jul - Oct





Onion

Garlic

Cut Sizes Granulate 1mm Powder, Pieces Cut Sizes Granulate 1mm Powder, Whole

Cultivation: Oct Harvest: Apr Cultivation: Oct Harvest: Mar

WE ARE ALSO OFFERING

*Different Cut Sizes upon request

Cultivation Project/Trials



ORGANIC COTTON THREADS FOR TEA BAGS

NATURE OTEX

Contact Person:

Khaled Elmaghawry

Email: khaled.elmaghawry@sekem.com







SEED MULTIPLICATIONS

Where we have expirience with

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Allium ampeloprasum var.porrum

Allium cepa var.cepa

Althaea rosea Amaranthus blitum

Ammi majus Ammi visnaga

Anethum graveolens

Apium graveolens var. dulce

Apium graveolens var. secalinum

Artemesia absinthium

Artemesia annua Asparagus officinalis

Borago officinalis Brassica carinata

Brassica juncea Brassica napus

Brassica nigra Brassica oleracea var. botrytis

Brassica oleracea var. italica

Calendula officinalis Camelina sativa

Carthamus tinctorius

ENGLISH NAME

Leek

Onion

Common Hollyhock

Amaranth Greater ammi

Khella Dill Celery Celery

Common wormwood

Artemesia Asparagus Borage Cramb

Sarepta Mustard Rapeseed "canola" Black mustard

Cauliflower Broccoli Calendula Camelina Safflower Carum carvi

Chenopodium quinoa

Cichorium intybus var. foliosum Coriandrum sativum

Cymbopogon flexuosus

Cynara cardunculus Cynara scolymus

Daucus carota ssp. sativus

Delphinum ajacis Digitalis lanata

Dracocephalum moldavica

Echinacea purpurea Echium vulgare Eruca sativa Eruca sativa

Foeniculum vulgare

Foeniculum vulgare var. Azoricum

Helianthus annuus Hibiscus sabdariffa Hyptis spicigera

Hyssopus seravschanicus Iberis amara

Lallemantia iberica Leonurus cardiaca Linum usitatissimum Luffa aegyptiaca Lupinus albus Marrubium vulgare

Matricaria recutita

Matricaria recutita var. bodgold Matricaria recutita var. bona Caraway Quinoa Chicory Coriander

East Indian lemon grass

Globe Artichoke Carrot Delphinum

Wild Artichoke

Digitalis Moldavian dragonhead

Echinacea Echium

Roman rocket German r.rocket

Fennel

Florence Fennel

Sunflower Roselle Sesame Hyssop Candytuft Dragon's head Motherwort

Flax
Luffa
Lupin
Marrubium
Chamomile
Chamomile
Chamomile

Momordica charantia Monarda citriodora Monarda fistulosa Moringa oleifera Nigella sativa Ocimum americanum

Ocimum basilicum

Ocimum basilicum "Genovese" Ocimum basilicum "Red Rubin"

Ocimum citriodorum Ocimum tenuiflorum Oenothera biennis Origanum majorana Origanum syriacum Origanum vulgare Petroselinum crispum

Phacelia tanacetifolia

Pimpinella anisum Plantago asiatica Plantago ovata Prunella vulgaris Raphanus sativus

Raphanus sativus var. Oleiferus

Rosmarinus officinalis

Ruta graveolens Salvia hispanica Salvia officinalis Sanguisorba minor Senna alexandrina

Silybum marianum

Bitter melon Lemon Bergamot Wild Bergamot

Moringa Black seed Hairy Basil Basil

Basil Red Basil Lemon Basil Tulsi Basil Oenothera Majoram Oregano Oregano

Lady Phacelia

Parsley

Anise
Plantain
Psyllium
Self-Heal
Radish
Oil Radish
Rosemary
Ruta
Chia
Sage
Pimpinelle
Senna

Slovakian Silybum

Sinapis alba Stevia rebaudiana Tagetes erecta Tagetes lucida Tanacetum balsam

Tanacetum balsamita Taraxacum officinale Thymus vulgaris

Trigonella foenumgraecum

Verbascum thapsus Vitex agnus-castus

Centaurea cyanus Godetia grandiflora White Mustard

Stevia Marygold

Mexican marygold

Costmary Dandelon Thyme Fenugreek

Common Mullein

Vitex cornflower Godetia

WE ARE ALSO OFFERING

Multiplication Projects/Trials Research Projects*

*Cultivating varieties under egyptian conditions

				WIN	ITER		SUMMER					WIN	ITER
. dista		Cultivation	January	February	March	April	May	June	July	August	September October	November	December
	Ginger	February	-						,				
	Licorice	February											
	Lime	February											
	White Bean	February											
	Basil	March											
	Jojoba	March											
43	Peppermint	March											
	Savory	March											
	Sage	March											
	Spearmint	March											
	Lemongrass	April											

				WIN	ITER		SUMMER				WIN	ITER	
and the same of th		Cultivation	January	February	March	April	May	June	July	August	Septembe October	November	December
	Sesame	April			1	, .		'				,	
	Hibiscus	May											
Wales !	Moringa	May											
	Anise	October											
	Caraway	October											
	Chamomile	October											
	Coriander	October											
	Fava Bean	October											
	Fennel	October											
100 A	Fenugreek	October											
	Garlic	October											

				WIN	ITER		SUMMER				WIN	NTER	
		Cultivation	January	February	March	April	May	June	July	August	September October	November	December
	Nigella	October											
	Onion	October											
(Sep)	Calendula	October											
	Brown Lentil	November											
THE STATE OF	Chickpea	November											
11/1	Henna	November											
CO TO	Linen Seed	November											
	Marjoram	November											
	Red Lentil	November											
	Thyme	November											

WE ARE CERTIFIED... Economy of Love USDA ORGANIC demeter Lotus Organic Herbs & Spices 00000 (U) KOSHER BIOSUISSE



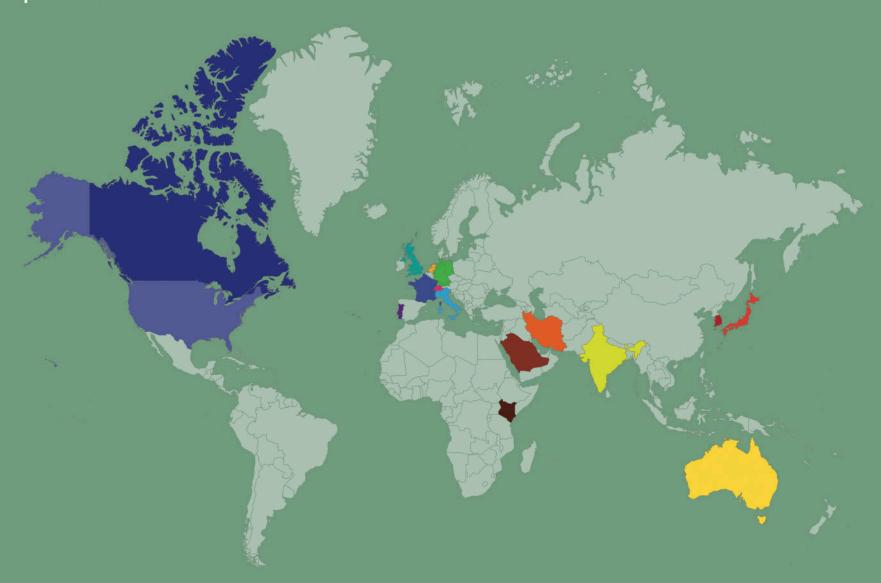






Paintings from the Core Programm

EXPORTWhere you will find our products



CONTACT

Head Office LOTUS FOR ORGANIC PRODUCTS

3, Belbes Desert Road, P.O.B 2834 El Horreya, Heliopolis, Cairo - EGYPT

Tel.: +202 265 881 24 Fax.: +202 265 881 23

General Manager

Email: christoph.floride@sekem.com

Sales/Export

Email: mohamed.elbadawy@sekem.com

Email: samuel.knaus@sekem.com

Quality

Email: boshra.elwan@sekem.com

Factory Adress: LOTUS FOR ORGANIC PRODUCTS

Al Kotaybah, Bilbeis, Ash Sharqia Governorate 7052013

Location: <u>30.414795</u>, <u>31.636167</u>

