



**MEXICAN
LYCHEE**



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Stories that matter.

DMASS Business is the leading company in production and commercialization of completely organic farm produce. A 100% Mexican enterprise that has become one of the most important benchmarks of garden produce both in the Mexican and international markets.

We have more than 17 years of experience backing us up, but our clients, from North America and Europe to Middle East, are our biggest strength and guarantee our professionalism.

In besides of having more than 200 acres of top quality crops, we also have more than 24 certifications as important as SAGARPA's organic product seal, and others like SENASICA, Bioagricert, Global GAP, amongst others.

We grow the best varieties of avocado, mango, banana, watermelon, papaya, pineapple, melon, lychee, lemon, jackfruit, coffee and sugar, all seasonal farm produce that are always delivered guaranteeing

OUR MISSION

Being a leader company in the production and commercialization of organic farm produce in national and international markets.

We aim to distinguish ourselves for the superior quality of our products and the satisfaction of our clients, building a strong long term relationship with them.



OUR VISION

Increase our leadership in the commercialization of our farm produce, providing a quality service with continuous improvement, expanding our commercial relationships and guaranteeing the satisfaction of your clients.





OUR PRINCIPLES

1 TRUST

We recognize and believe our clients and work team act in good faith.

2 LOYALTY

Committed to serving our clients at all times.

3 PROFESSIONALISM

Achieving it through discipline, trust, and the desire to learn and progress.

4 INNOVATION

Using technological tools that allow us to fully develop our company.

5 TRANSPARENCY

Always acting consistently providing clear and timely information.



LYCHEE CHARACTERISTICS

The lychee is the most renowned of a group of edible fruits of the soapberry family, Sapindaceae. It is botanically designated *Litchi chinensis* Sonn. (*Nephelium litchi* Cambess) and widely known as litchi and regionally as lichi, lichee, laichi, leechee or lychee.

The lychee fruit has a sweet, aromatic taste to it. Some people say it tastes like a grape with a hint of rose, while others claim it tastes more like a pear or watermelon. The combination of sweet and tart means the lychee pairs well with other tropical flavors.

Characteristics. Lychees are oval to round, depending on variety, and measure about 3 cm in diameter. They have a leathery, scaly, skin, which ranges in colour from pink to red. The flesh is semi-translucent, firm and jelly-like, containing a shiny brown seed.

The flavor of lychee fruit is described in a few different ways. Some say it tastes like a cross between a strawberry and a watermelon, while others taste a blend of citrus and rose water or other floral note, owing to the fruit's sweet, strong aroma.



DIAMETER
1 to 1.6 in



PESO
His weight is
around 20 gr
0.7oz



COLOR
Variable
color from
pink to red.



PULP
The flesh is
semi-translu-
cent, firm and
jelly-like,
containing a
shiny brown
seed.



SURFACE
They have a
leathery, scaly,
skin, which
ranges in colour
from pink to
red.



LYCHEE EDAPHIC CONDITIONS AND CLIMATE

Trees may grow to 40 ft (12 m) in height and have a beautiful, dense, rounded, symmetrical canopy extending nearly to the ground. Trees are very attractive with dark green foliage and reddish-colored fruit. Typically major limbs of nontrained trees begin within 3 ft (0.9 m) of the ground.

Trees may grow to 40 ft (12 m) in height.

Development of the plant

32 °F
a
45 °F



It needs long hot dry summers, though it can survive winter temperatures well below freezing. While they will survive on poor soils, they yield best on deep well drained sandy loams. It does well on alkaline soils.

To be brought to bloom, lychee needs to be exposed to cold temperatures (32 to 45 degrees Fahrenheit) for at least 100 hours in the winter. They will then bloom early in the spring and bear fruit in the early summer. These trees love high humidity.



LYCHEE EDAPHIC CONDITIONS AND CLIMATE



Lychees require a climate with high summer heat, rainfall, and humidity, growing optimally on well-drained, slightly acidic soils rich in organic matter and mulch.

A beautiful specimen tree with its shiny leaves and attractive fruit, lychee thrives in deep, fertile, well-draining soil. They prefer an acidic soil of pH 5.0-5.5. When growing lychee trees, be sure to plant them in a protected area. Their dense canopy can be caught up by the wind, causing the trees to topple over.

LYCHEE PEAK AVAILABILTY

MAY



JUN



JUL



LYCHEE NUTRITION AND BENEFITS

Lychee fruit contains antioxidants like Vitamin C and Vitamin B-complex and phytonutrient flavonoids. It is a rich source of nutrient that is required for the production of blood. It provides manganese, magnesium, copper, iron and folate that are required for the formation of RBC.

Eating lychee aids in the production of red blood cells, and its disease-fighting flavonoids like quercetin have demonstrated effectiveness in inhibiting heart disease and cancer. Lychee is also high in fiber which aids in digestion, increases metabolism, and suppresses the appetite.



LYCHEE MATURING

Storage

Since lychee ferments as it ages, it is important to store it properly. Wrap the fruit in a paper towel and place in a perforated plastic zip-top bag, and store in the refrigerator for up to a week. It is best, however, to use them quickly to enjoy their unique flavor at its freshest.

For longer storage, lychee can be frozen; simply place in a zip-top bag, remove any excess air, and place in the freezer. The skin may discolor a bit, but the fruit inside will still be tasty. In fact, eaten straight from the freezer, they taste like lychee sorbet.



LYCHEE MARKETING AND EXPORT

The Mexican LYCHEE

The lychee is originally from the Far East, specifically southern China, it reached Mexico and was cultivated mainly in the state of Sinaloa, from where it began to expand to various states of the Republic, including Veracruz, Oaxaca and the Huasteca Potosina.

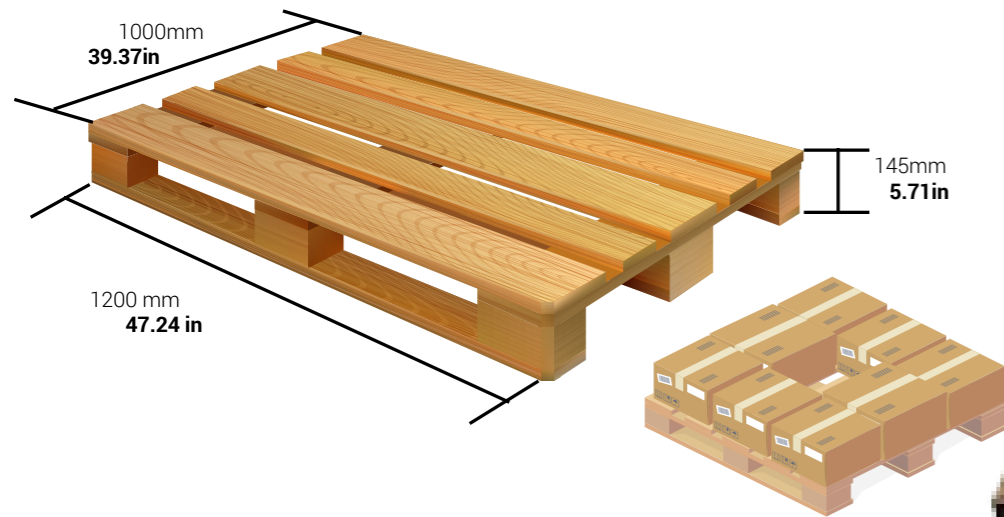


The cultivars planted are: 'Brewster', 'Mauritius', 'Kway My', 'Haak Yip', 'Groff' and 'Sweet Cliff' (Rinderman and Gómez, 2001). In the last ten years, lychee plantations in Mexico have had a significant increase, and currently 3571 ha are reported nationwide and 1639 ha in the state of Veracruz.



LYCHEE Pallet Configuration

DIMENSIONS OF PALET



CONFIGURATION CONTAINER 40' FT

TRANSPORT

Trailer truck with refrigerated box 48ft

No BOXES

1000 Boxes 40lb

No PALLETS

24 pallets

CONFIGURATION FULL 2 CONTAINER 40' FT

TRANSPORT

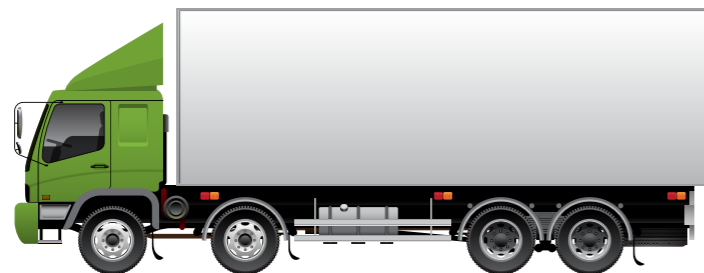
Full trailer truck with 2 refrigerated containers 40ft

No BOXES

2,800 Boxes 25lb (1,400 per container)

No PALLETS

40 pallets (20 per container)



MEXICAN LYCHEE



FRUIT SUPPLY SEASONS

		MANGO				LIMÓN	AGUACATE		PAPAYA	PLÁTANO				YACA	LITCHI	MELÓN	SANDÍA	PIÑA		
		TOMY	K ENT	HADEN	ATAULFO	PERSA	HASS	FUERTE	MARADOL	TAHI	VALERY	CAVENDISH	TABASCO							
ENE	JAN																		ENE	JAN
FEB	FEB																		FEB	FEB
MAR	MAR																		MAR	MAR
ABR	APR																		ABR	APR
MAY	MAY																		MAY	MAY
JUN	JUN																		JUN	JUN
JUL	JUL																		JUL	JUL
AGO	AGO																		AGO	AGO
SEP	SEP																		SEP	SEP
OCT	OCT																		OCT	OCT
NOV	NOV																		NOV	NOV
DIC	DEC																		DIC	DEC



AGRICULTURAL CERTIFICATIONS

bioagricert 
A FOODCHAIN ID COMPANY



**U.S. FOOD & DRUG
ADMINISTRATION**



MEXICAN LYCHEE



AGRICULTURAL CERTIFICATIONS

As the Work Plan for the Export of Avocado to the United States of North America establishes, any Packing-Exporter company must register as a packer and have the according certification. For such effect a Verification Unit authorized by SAGARPA verifies every year our installations and the controls for carrying out the packing tasks according to the specifications that the Work Plan itself establishes.



POLLUTION RISK REDUCTION SYSTEMS

DMASS BUSINESS S.A. de C.V., with the interest of sending harmless products to the final consumer, has implemented this system to reduce the possibility of contamination.

What is the Pollution Risk Reduction System (SRRC)?

It is the group of measures and procedures established voluntarily by SAGARPA to ensure that goods of agricultural, livestock, aquaculture, and fishing origin are produced and processed under hygienic conditions, and that the dangers of physical, chemical, and microbiological contamination are reduced through the application of good management practices.



Food and Drug Administration

DMASS BUSINESS S.A. de C.V., is registered with the U.S. Food and Drug Administration pursuant to the Federal Food Drug and Cosmetic Act, as amended by the Bioterrorism Act of 2002 and the FDA Food Safety Modernization Act, such registration having been verified as currently effective on the date hereof by Registrar Corp:

U.S. FDA Registration No.: **12171336342**
U.S. Agent for FDA Communications: **Registrar Corp**
144 Research Orive, Hampton, Virginia, 23666, USA
Telephone: + 1-757-224-0177 • Fax: + 1-757-224-0179



ABOUT OUR CLIENTS



Product of Mexico
McAllen, Tx



ABOUT OUR CLIENTS



STATE OF QATAR
MINISTRY OF ENDOWMENTS AND ISLAMIC AFFAIRS
PROJECT PROCUREMENT DIVISION
Al Funduq St., Doha, Qatar P. O. Box 422

Dear Sir, DFP/CTC/083 Date: 2/2/2019

Dmass Business
Mexico
Attention: Mr. Joseph Anthony

**ACKNOWLEDGEMENT OF INTEREST ON CONTRACT NUMBER:
MEIA/PPD/97538/X39A/18**

Dear Sir,

We write to confirm the receipt of your documents for the above contract reference

Your document is undergoing the necessary scrutiny in accordance with the customary laid down of this committee.

You should always make reference to the following information in your contract to this office.

Contract Number: MEIA/PPD/97538/X39A/2018
Tender Number: MEIA/PPD/251006/PPR/VOL/18
Project Code: MEIA/00QUR/7728/18
Project Category: Priority A
Section: TB-CAC/PPD/NG-031

You are required to contact the Committee Chairman Abdul Ibrahim if you need any clarification on +97477329548.

Thank you for your co-operation.

Dr. (Mr.) Muzian Saleman
Board Secretary

STATE OF QATAR
MINISTRY OF ENDOWMENTS AND ISLAMIC AFFAIRS
PROJECT PROCUREMENT DIVISION
Al Funduq St., Doha, Qatar P. O. Box 422

Contract Award Certificate
This is to certify that:

MINISTRY OF ENDOWMENTS AND ISLAMIC AFFAIRS
DOHA - QATAR

Has this day the 18th of February 2019
Awarded A Contract To Supply

20 Containers of Mexican Avocado, Lemon Real

Contract Value:
One Million Two Hundred and Seven Thousand Two Hundred and Eighty United States Dollars Only (US\$1,207,280.00)

under Contract No:
MEIA/PPD/97538/X39A/2018

To
Dmass- Business S. A. DE C.V
A.v 602 Via Tapo A, Texcoco Mx. 33 LL30 Col.
Cuchilla del Tesoro. Delegacion Gustavo A. Madero,
CDMX, 07900

Executive Chairman

The State of Qatar is one of our major clients/trading partners of Avocado, Lemon, Mango, Papaya, Pineapple, Lychee and Jackfruit.

Our Contact: **Mr. Kalif Ibrahim**

STATE OF QATAR
MINISTRY OF ENDOWMENTS AND ISLAMIC AFFAIRS
PROJECT PROCUREMENT DIVISION
Al Funduq St., Doha, Qatar P. O. Box 422

International Purchase Order (IPO)

REQUISITION NO: MEIA/PPD/97538/X39A/18 DATE OF ISSUE: 18/02/2019 REQUISITION DEPT: PROJECTS DEPARTMENT BUDGET NO: COST CENTRE OR JOB NO:

SUPPLIER NAME: Dmass- Business S. A. DE C.V DELIVERY DESTINATION: CUCHILLA DEL TESORO, DELEGACION GUSTAVO A. MADERO, CDMX, 07900 URGENCY RATING: NORMAL SPECIAL DELIVERY/PACKING INSTRUCTION: DATE: 18/02/2019

S/N	DESCRIPTION	UNIT PRICE	QTY	AMOUNT
01.	Mexican Avocado, lemon real	US\$60,364.00	20 Containers	US\$1,207,280.00
HS CODE: 0804001				
TERMS: 100% payment by Bank Telegraphic Transfer				
APPROVED				
TOTAL				US\$1,207,280.00

MEANS OF TRANSPORTATION: SEA (checked), ROAD, AIR, RAIL

PURCHASING DEPARTMENT APPROVED FOR: KARIM KAMIL RAYLE REGG. SON HEAD OF PURCHASING DEPT. SUPPLIER: Dmass- Business S. A. DE C.V.



MEXICAN LYCHEE

INTERNATIONAL QUALITY STANDARDS

IN HANDLING PERISHABLE PRODUCTS

In DMASS Business we follow the highest international quality regulations to handle perishable products.

More than looking for clients, we aim to build partnerships, that's why our main goal is to create long term alliances delivering quality products.

The perishable produce requires an adequate refrigeration, freezing or deep-freezing process, to avoid the growth of microorganism.

This process, best known as 'cold chain', is a series of tasks and processes (storage, distribution, packaging, transport, loading and a loading) with controlled humidity and temperature.

We have partnered with experts like DICEX Integral Trade and AMS Logistics Movers to ensure the products arrive to their destinations in perfect state.



MEXICAN LYCHEE



OUR TEAM



LIC. OSVALDO YARIK ALEGRÍA MILLÁN
PRESIDENTE DMASS BUSINESS



Valeria Castañeda Flóres

RECURSOS HUMANOS

+52 1 55 2592 4086 Ext 603

vc_rh@dmass.com.mx



Dhamaris Geraldine Ramírez Medina

LOGÍSTICA INTERNACIONAL

+52 1 55 2592 4086 Ext 602

dgrm_logistica@dmass.com.mx



Adela Concepción Sepúlveda

CONTABILIDAD

+52 1 55 4120 1719

atencion-clientes@dmass.com.mx



NATIONAL OFFICES

ESTADO DE MÉXICO

OFICINA **TECÁMAC**



Lic. Arturo J. Remedios Alarcon Olivares

Director General DMASS Business Tecámac

📍 Paseo del Relog N.13, Col Hacienda ojo de Agua Tecamac, Estado de México

fundacionarturodealarcon.org

✉️ atencion-a-clientes@dmass.com.mx

BODEGA Y **EMPACADORA** **IXTAPALUCA**



Ricardo Domínguez Hernández

DIRECTOR GENERAL BODEGA Y EMPACADORA IXTAPALUCA

📞 +52 1 55 4120 0373

✉️ atencion-clientes@dmass.com.mx



MEXICAN LYCHEE

NATIONAL OFFICES

CAMPECHE

PLANTA DE PRODUCTOS
CONGELADOS CAMPECHE



Brenda Rodríguez Carranza

DIRECTORA GENERAL PLANTA CONGELADOS CAMPECHE

+52 1 55 4120 0373

atencion-clientes@dmass.com.mx



MEXICAN LYCHEE

INTERNATIONAL OFFICES

DMASS BUSINESS —

WE EXPAND
OUR HORIZONTS



OFFICES AND DISTRIBUTION CENTER IN UNITED STATES



MEXICAN LYCHEE



INTERNATIONAL OFFICES



HOLANDA

DMASS
Export
Oficinas en
Netherlands.



CHILE

DMASS
Export
Oficinas en
Chile.



Merelyn Dayana Prado Corona

DMASS BUSINESS NETHERLANDS

+52 155 4120 2007

merelyn-netherlands@dmass.com



Leonardo Andres Cerda Pizarro

OFICINAS DMASS EXPORT CHILE

+52 155 4120 2007

leonardo-chile@dmass.com



Erik Jacobus Johannes Vallentgoed

DMASS BUSINESS NETHERLANDS

+52 155 4120 2007

erik-netherlands@dmass.com



C. Potter Rico

DMASS BUSINESS NETHERLANDS

+52 155 4120 2007

atencion-clientes@dmass.com.mx



MEXICAN LYCHEE

BANK DATA



Trade

19/ABRIL/2018
7780 SUC. CAMPOS ELISEOS
CAMPOS ELISEOS NUM 295 COL CHAPULTEPEC P
MEXICO, D.F. 00011560

Número de cuenta 65-50672871-4

CLABE: 014180655067287143

TITULAR (CLIENTE): D MASS BUSINESS SA DE CV

Código de Cliente 44896199

DOMICILIO: AV 602 VIA TAPO AV TEXCOCO MANZANA 33 LTE 30, COL.: CUCHILLA DEL TESORO
GUSTAVO A MADERO, CIUDAD DE MEXICO, CP: 00007900
TEL.: 5572613904

REGIMEN PARA REALIZAR DISPOSICIONES DE LA CUENTA: INDIVIDUAL

OFICINAS CORPORATIVAS

*Paseo de los Frailes, Manzana 50, Lote 31,
Casa A, Unidad Habitacional, San Buenaventura
Ixtapaluca, 56530, México*

CORPORATIVO: +52 1 55 4120 1719

ATENCIÓN A CLIENTE: +52 1 55 4120 0373

Email: atencion-clientes@dmass.com.mx



MEXICAN LYCHEE



DMASS
— BUSINESS —

OFICINAS CORPORATIVAS

*Paseo de los Frailes, Manzana 50, Lote 31,
Casa A, Unidad Habitacional, San Buenaventura
Ixtapaluca, 56530, México*

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