



MEXICAN
PAPAYA



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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 addition 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 their freshness and top quality.

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.

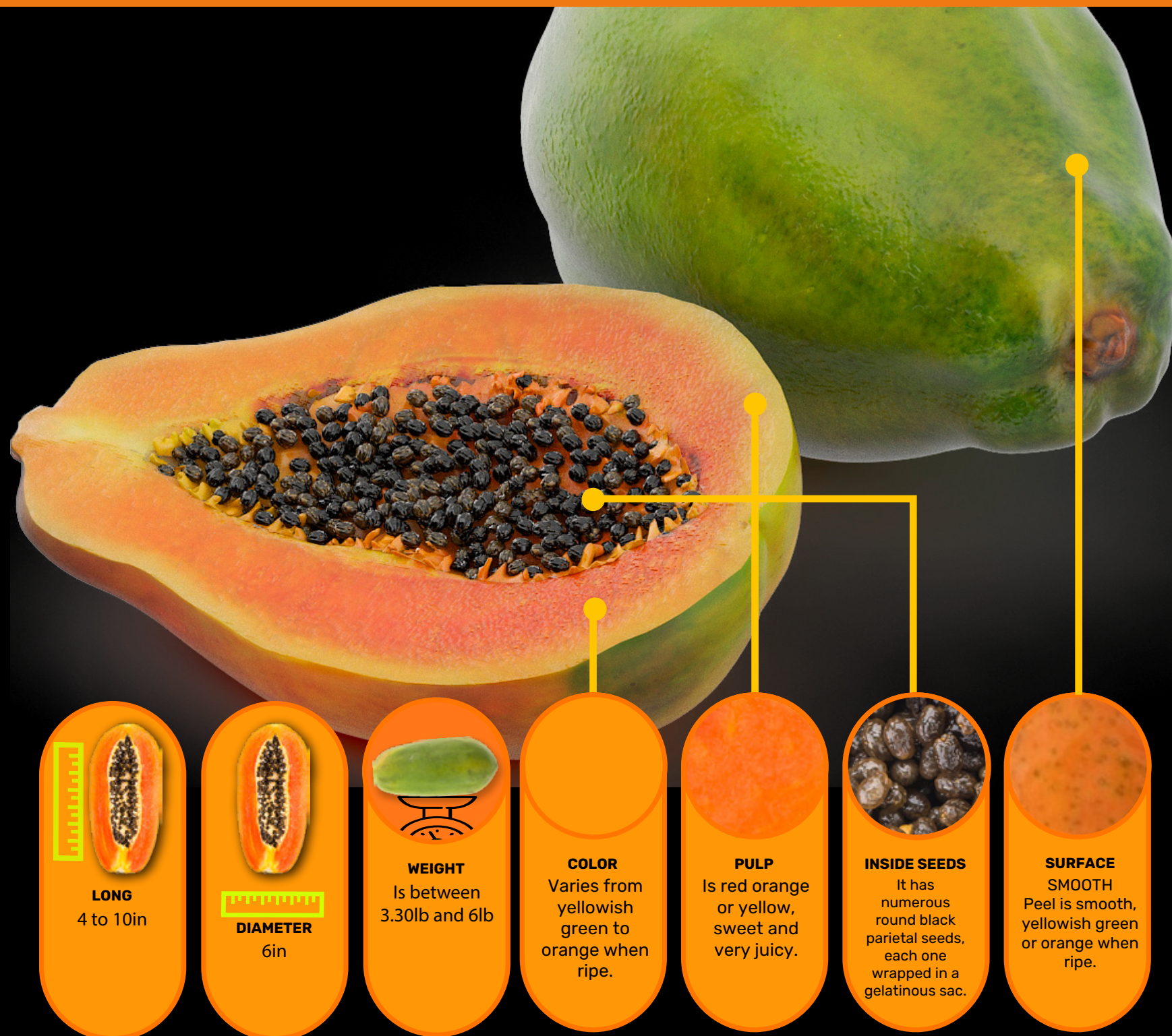


PAPAYA CHARACTERISTICS

It is an herbaceous plant with a fleshy, frail and very spongy stem that's hollow in its center. It can be up to 29ft high, sparsely branched with dark green and thick leaves that can reach up to 31 inches long and grow alternately and very close together.

The papaya fruit is oblong, almost cylindrical, fleshy, juicy and big, it can measure from 4 to 10ft long and 2.7 to 6ft in diameter. Its color varies from yellowish green to orange when ripe, inside it has numerous round black parietal seeds, each one wrapped in a gelatinous sac.

Papayas are usually planted with seeds. They should be cultivated in sterile soil since young plants have a high mortality rate; in ideal conditions, the seeds can sprout in approximately 2 weeks but they can take up to 3 or 5. Seedlings begin to flower in 9 to 12 months after germination.



MEXICAN PAPAYA

PAPAYA EDAPHIC CONDITIONS AND CLIMATE



Heat and humidity are essential conditions for the correct development of the papaya plant. It requires to grow in areas with an annual precipitation average of 70 inches (1,800mm) per year with temperatures between 68 to 71°F yearly average. Although it can resist light cold temperatures, it will grow poorly and the fruit won't ripe if the plant doesn't have enough warmth. In frost prone areas the plant will die.

The papaya thrives in loamy soils of medium texture and moderate depth, with a pH of 6 to 6.5.

The head or heart of the papaya (topping) is cut when the plant is 3 years old and the buds are between 9 and 11In long.



68 to 71°F



70 in yearly



GROWS AT ALTITUDES



2.62 ft



MEXICAN PAPAYA

PAPAYA PLANTATION OF DMASS BUSINESS



MEXICO DMASS BUSINESS
504 ACRES

In this region of Mexico DMASS has 504 acres where we grow papaya. We carry out national phytosanitary sweeps where we collect strategic information about the papaya development.

Together with the prestigious Chapingo Autonomous University we conduct a project about the industrialization processes of papaya that allow us to gather information for agricultural products.

PAPAYA **MARADOL** PEAK AVAILABILTY

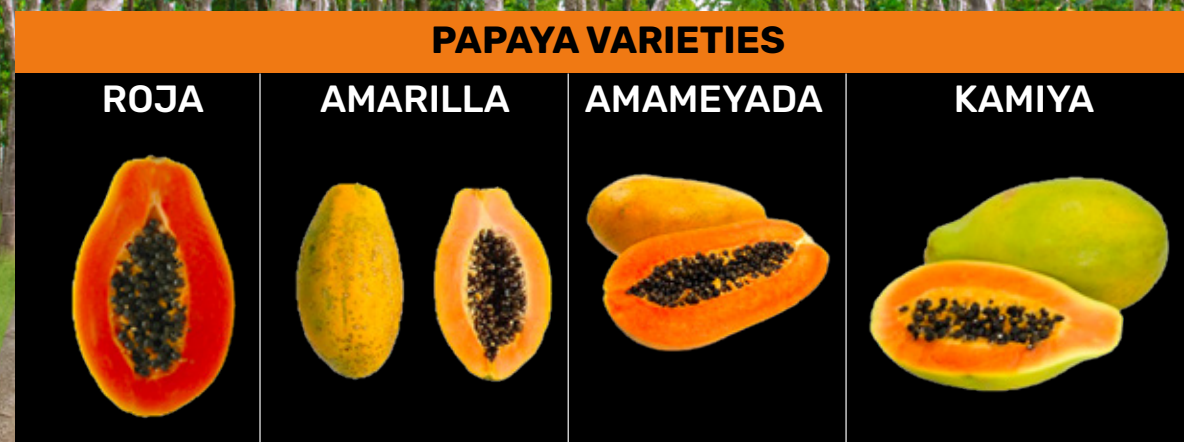
| JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|--|---|---|---|---|---|--|---|---|---|-----|---|
|  |  |  |  |  |  |  |  |  |  | |  |



MEXICAN PAPAYA

PAPAYA VARIETIES

The more known papaya varieties are Maradol, Amarillo, and Rojo Amameyada.



MEXICAN PAPAYA

PAPAYA USES

The papaya fruit can be consumed fresh, sliced with lime, salt, and chilli, or combined with more fruits in a cocktail. It is also used as supply in the juice industry. Its gastrointestinal and medical qualities are well known: it is used to treat constipation, diarrhea and bloating thanks to its anti-inflammatory properties.

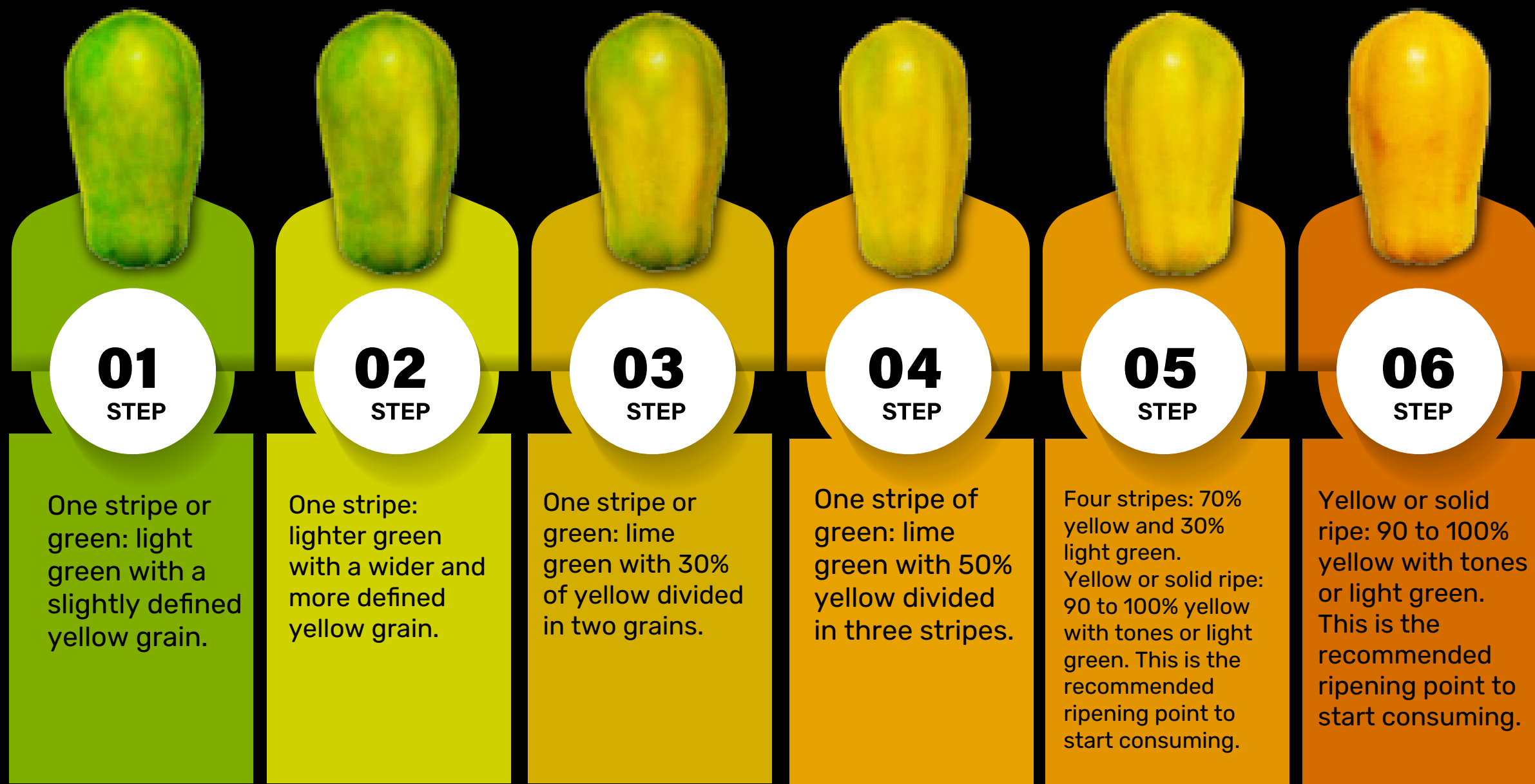
The papaya is diuretic, antiseptic, analgesic, and it's a great ally to detox. Rich in potassium and low in sodium, it is recommended for people with high blood pressure and cardiovascular problems.

In the cosmetic industry it's used as a moisturizer and to treat acne.



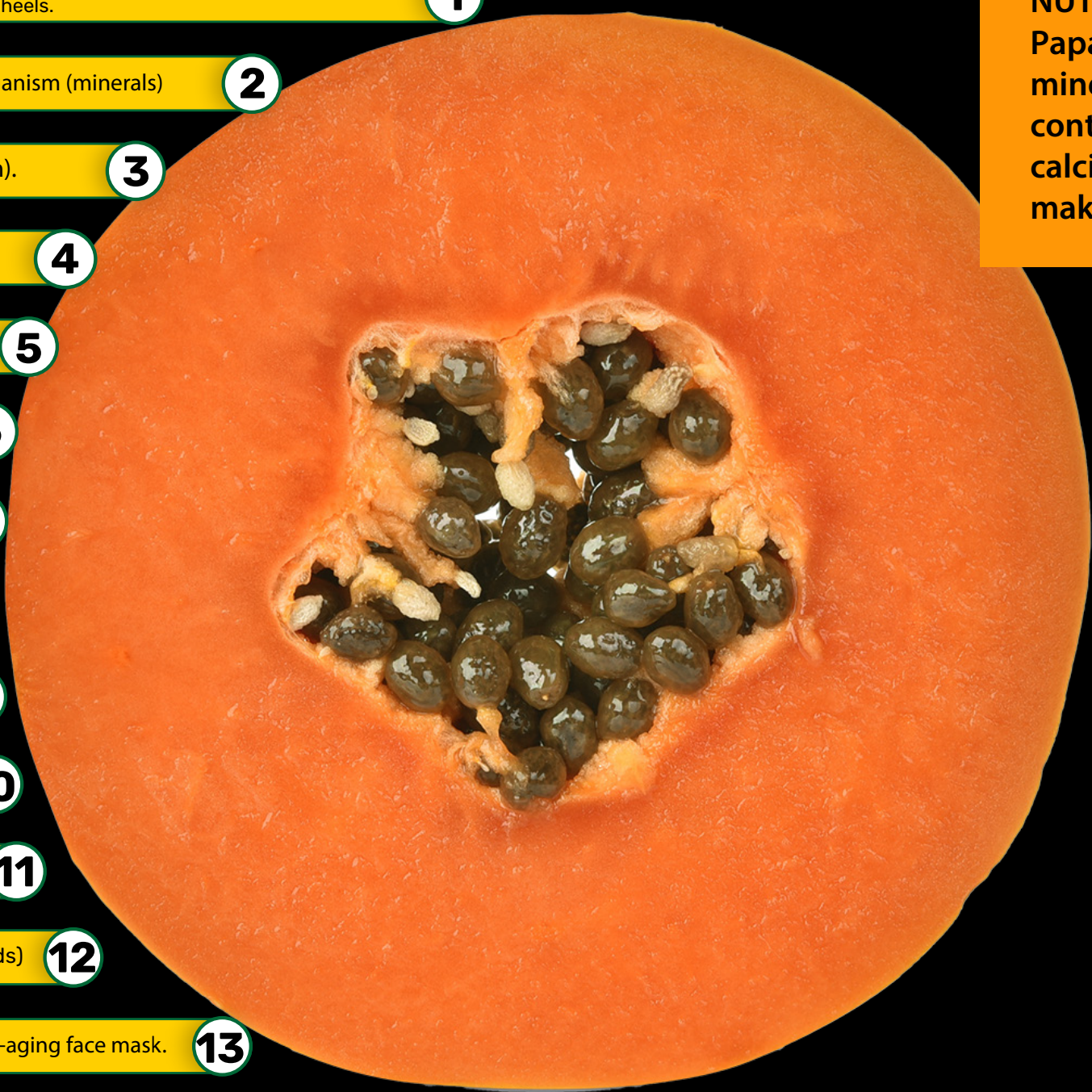
MEXICAN PAPAYA

PAPAYA RIPENING



PAPAYA BENEFITS

- Applied to the face, it combats conditions such as pimples or acne, providing greater shine and luminosity to the skin. It is also perfect for cracked heels. 1
- Restoration of the acid-base balance of the organism (minerals) 2
- It helps in the digestion of proteins (papain). 3
- Increase natural defenses (vitamin C) 4
- Helps to eliminate intestinal parasites. 5
- It helps in cases of constipation (fiber). 6
- It has analgesic properties. 8
- Antioxidant function (lycopene) 7
- It is a good diuretic. 9
- It has anticancer properties. 10
- Improves skin health (vitamin A). 11
- Prevention of cardiovascular diseases (flavonoids) 12
- It can be used as a natural scrub as well as an anti-aging face mask. 13
- It contains more carotenoids than other fruits such as apples or custard apples, important for maintaining the tan and even activating it once the first rays of the sun come out. 14



NUTRITIONAL VALUE
Papaya is a low calorie fruit, rich in minerals and vitamins. It has high content of vitamin C, vitamin A, calcium, iron, potassium and fiber; making it very beneficial for all diets.

| Nutrition Facts | | | |
|---|-----------|---------------------|--------|
| Serving Size 1 Cup, cubes (140g) | | | |
| Amount Per Serving | | | |
| Calories 62 | | Calories from Fat 2 | |
| | | % Daily Values* | |
| Total Fat | 0g | | 0% |
| Saturated Fat | 0g | | 0% |
| Trans Fat | 0g | | |
| Cholesterol | 0mg | | 0% |
| Potassium | 264mg | | 8% |
| Sodium | 12mg | | 1% |
| Total Carbohydrate | 16g | | 5% |
| Dietary Fiber | 3g | | 12% |
| Sugars | 11g | | |
| Protein | 1g | | 2% |
| Vitamin A | 28% | Vitamin C | 147% |
| Calcium | 3% | Iron | 2% |
| Vitamin K | 5% | Folate | 14% |
| * Percent Daily Values are based on a 2,000 calorie diet. Your Daily Values may be higher or lower depending on your calorie needs. | | | |
| | Calories | 2,000 | 2,500 |
| Total Fat | Less than | 65g | 80g |
| Sat Fat | Less than | 20g | 25g |
| Cholesterol | Less than | 300mg | 300mg |
| Sodium | Less than | 2400mg | 2400mg |
| Total Carbohydrate | | 300g | 375g |
| Dietary Fiber | | 25g | 30g |



PAPAYA MARKETING AND EXPORT

The papaya demand has increased in 15 countries, some of which are members of the TLCAN as well as China, de European Union, among other countries with which Mexico does not have a free trade agreement.

At present, Mexico is the fifth worldwide producer of papaya contributing 6.2% of the world production. This represents 0.68 of national agricultural GDP and the 4.45% of fruit production.

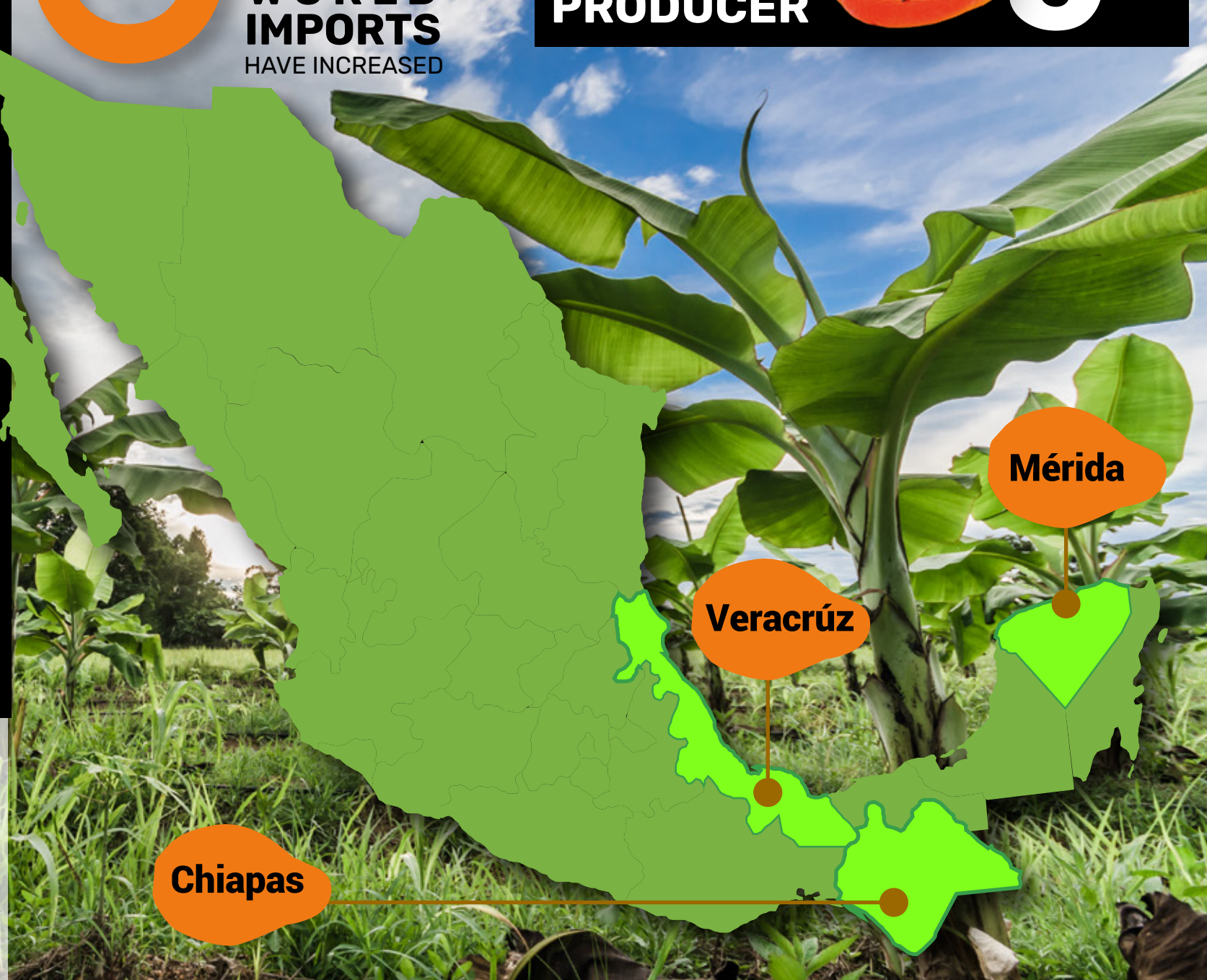
Presently the internal production covers 100% of the national requirements. World imports have risen 39.26% in the last decade, this has generated an increment in Mexican exports mainly to the USA.

Mexico is by far the worldwide leader in papaya exports with a large gap between other producers.



40%
WORLD
IMPORTS
HAVE INCREASED

MEXICO is the **5th**
WORLDWIDE
PRODUCER



6.2%
of the world production.



4.45%
Fruit production.

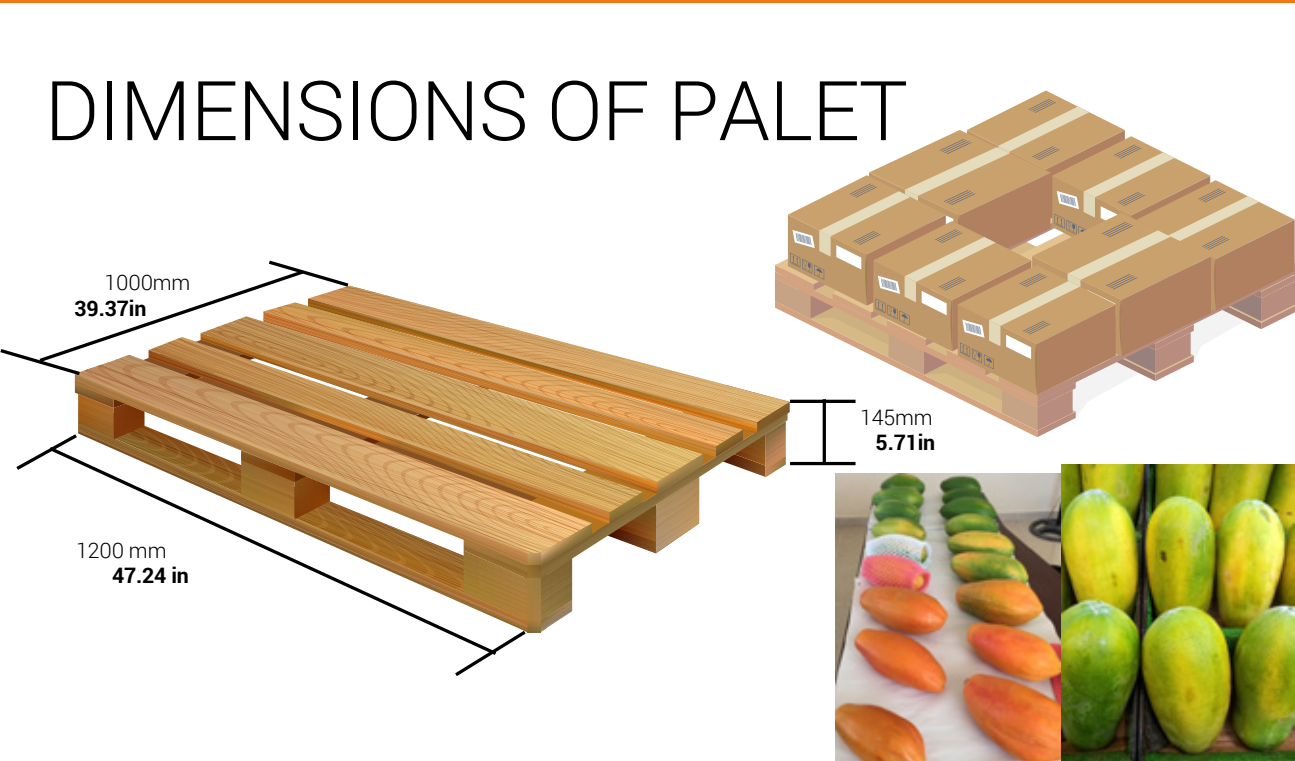


0.68%
Mexico Agricultural GDP



MEXICAN PAPAYA

PAPAYA Pallet Configuration



40FT CONTAINER SET UP

TRANSPORT

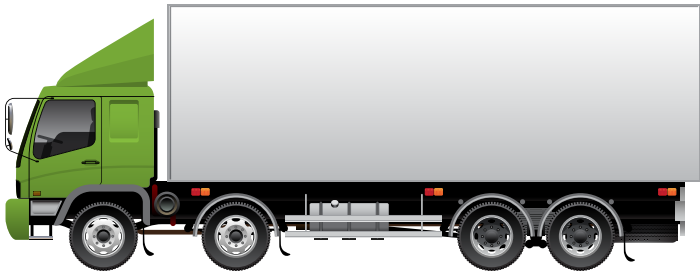
Trailer truck with refrigerated 48ft box.

BOXES

1000 Boxes 40lb

PALLETS

24 pallets



2 FULL 40FT CONTAINERS SET UP

TRANSPORT

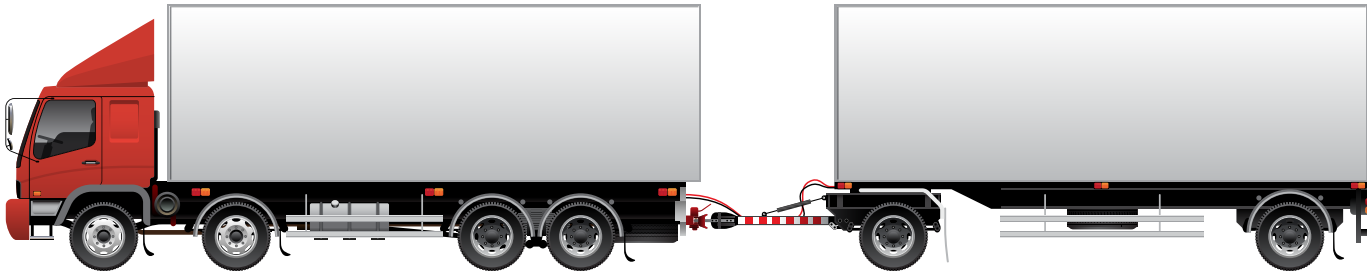
Full trailer truck with two 40ft refrigerated containers.

BOXES

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
























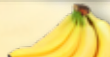





















































































































PALLETS

40 pallets (20 per container)



MEXICAN PAPAYA

FRUIT SUPPLY SEASONS

| FRUIT SEASONS | | | | | | | | | | | | | | | | | | |
|---------------|---|---|---|---|---|--|---|---|---|---|---|---|---|---|---|---|---|-----|
| MANGO | | | | LEMON | AVOCADO | | PAPAYA | BANANA | | | | JACKFRUIT | LYCHEE | MELON | WATERMELON | PINEAPPLE | | |
| TOMMY ATKINS | K ENT | HADEN | ATAULFO | PERSIAN LIME | HASS | FUERTE | MARADOL | TAHI | VALERY | CAVENDISH | TABASCO | | | | | | | |
| JAN | | | | |  | | |  |  | |  |  | | |  |  | | JAN |
| FEB | | | | |  | | |  |  |  |  |  |  | |  |  |  | FEB |
| MAR | | |  |  |  | | |  |  |  | |  |  | |  |  |  | MAR |
| APR | | |  |  |  | |  |  |  |  | |  |  | |  |  |  | APR |
| MAY | | |  |  |  |  |  |  |  |  | |  |  |  |  |  |  | MAY |
| JUN |  |  |  |  |  |  |  |  |  |  | |  |  |  |  |  |  | JUN |
| JUL |  |  |  |  |  |  | |  |  |  | |  |  |  |  |  |  | JUL |
| AGO |  |  |  |  |  |  | |  |  |  |  |  |  | |  |  |  | AGO |
| SEP |  |  | | |  |  | |  |  |  |  |  |  | |  |  |  | SEP |
| OCT |  |  | | |  |  | |  |  | |  |  |  | |  |  |  | OCT |
| NOV | | | | |  | | | |  | |  |  |  | |  |  |  | NOV |
| DEC | | | | |  |  |  |  | |  |  | | |  |  | | DEC | |



MEXICAN PAPAYA

AGRICULTURAL **CERTIFICATIONS**

bioagricert 
A FOODCHAIN ID COMPANY



U.S. FOOD & DRUG
ADMINISTRATION



MEXICAN PAPAYA

AGRICULTURAL CERTIFICATIONS

As the Work Plan for the Export of PAPAYA 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:



MEXICAN PAPAYA

ABOUT OUR CLIENTS



Product of Mexico
McAllen, Tx



MEXICAN PAPAYA

ABOUT OUR CLIENTS



STATE OF QATAR
MINISTRY OF ENDOWMENTS AND ISLAMIC AFFAIRS
PROJECT PROCUREMENT DIVISION
Al Funduq St., Doha, Qatar P. O. Box 422
PROJECT LINE : 4576/7722548

Our Ref.: BPP/CTC/093 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/PR/VOL/18
Project Code: MEIA/00QUR/7728/18
Project Category: Priority A
Section: TB-CAC/PPD/ING-031

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

Thank you for your co-operation.

Yours faithfully,
Dr. (Mrs) Mubashir Sulaiman
Board Secretary

STATE OF QATAR
MINISTRY OF ENDOWMENTS AND ISLAMIC AFFAIRS
PROJECT PROCUREMENT DIVISION
Al Funduq St., Doha, Qatar P. O. Box 422
CENT NO: 5063302

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 Mz. 33 Lt.30 Col.
Cuchilla del Tesoro, Delegacion Gustavo A. Madero,
CDMX, 07900

Signature
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
SUPPLIER NAME: Dmass- Business S. A. DE C.V
SUPPLIER ADDRESS: A.v 602 Via Tapo A, Texcoco Mz. 33 Lt.30 Col. Cuchilla del Tesoro, Delegacion Gustavo A. Madero, CDMX, 07900

DATE OF ISSUE: 18/02/2019
REQUISITION DEPT: PROJECT DEPARTMENT
DELIVERY DESTINATION: POST OF DOHA
URGENCY RATING: NORMAL URGENT EMERGENCY

BUDGET NO: COST CENTRE OR JOB NO: SPECIAL DELIVERY/INSTRUCTION DATE: 18/02/2019

| SN | DESCRIPTION | UNIT PRICE | QTY | AMOUNT |
|--|-----------------------------|---------------|---------------|------------------|
| 01. | Mexican Avocado, lemon real | US\$60.364.00 | 20 Containers | US\$1,207,280.00 |
| | HS CODE: 08044001 | | | |
| TERMS: 100% payment by Bank Telegraphic Transfer | | | | |
| APPROVED | | | | |
| TOTAL | | | | US\$1,207,280.00 |

TEST REQUIRED: MANUFACTURER'S PREMISES DELIVERY POINT: ☒ YES ☐ NO

MEANS OF TRANSPORTATION: ☒ SEA ☐ ROAD ☐ AIR ☐ RAIL

PURCHASING DEPARTMENT APPROVED FOR: *Signature*
QUOTATION MORE INFORMATION: ☒ YES ☐ NO
SIGN HEAD OF PURCHASING DEPT: *Signature*

APPROVED BY: *Signature*
EXECUTIVE CHAIRMAN
18/02/2019

SCPD NO 3289
SUPPLIER: Dmass- Business S. A. DE C.V
A.v 602 Via Tapo A, Texcoco Mz. 33 Lt.30 Col. Cuchilla del Tesoro, Delegacion Gustavo A. Madero, CDMX, 07900



MEXICAN PAPAYA

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 PAPAYA

OUR TEAM



**LIC. OSVALDO YARIK ALEGRÍA
MILLÁN**
PRESIDENTE DMASS BUSINESS



Valeria Castañeda Flóres
RECURSOS HUMANOS

+52 155 2592 4086 Ext 603
vc_rh@dmass.com.mx



Dhamaris Geraldine Ramírez Medina
LOGÍSTICA INTERNACIONAL

+52 155 2592 4086 Ext 602
dgrm_logistica@dmass.com.mx



Adela Concepción Sepúlveda
CONTABILIDAD

+52 155 4120 1719
atencion-clientes@dmass.com.mx



MEXICAN PAPAYA

NATIONAL OFFICES

OFICINA **TECÁMAC**



Lic. Arturo J. Remedios Alarcon Olivares

Director General DMAS Business Tecamac

📍 Paseo del Reloj 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 PAPAYA

NATIONAL OFFICES

PLANTA DE PRODUCTOS CONGELADOS CAMPECHE



Brenda Rodríguez Carranza

DIRECTORA GENERAL PLANTA CONGELADOS CAMPECHE

+52 1 55 4120 0373

atencion-clientes@dmass.com.mx



MEXICAN PAPAYA

INTERNATIONAL OFFICES

DMASS BUSINESS —

WE EXPAND
OUR HORIZONTS



OFFICES AND DISTRIBUTION CENTER IN UNITED STATES



MEXICAN PAPAYA

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): DMASS 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

CORPORATE OFFICES

Our corporate headquarters are located in Estado de México, we also have national offices in Chiapas, Monterrey, and Tecámac and international offices in USA, Laredo, Texas.



MEXICAN PAPAYA



DMASS
—BUSINESS—

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