

MANGO

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MINIMAL QUALITY REQUIREMENTS

THE MANGO MUST BE:

- whole, firm, sound, fresh;
- clean, practically free of any visible foreign matter;
- free of marked bruising, black necrotic stains or trails, foreign smell and/or taste;
- sufficiently developed and display satisfactory ripeness;
- with a peduncle not longer than 1.0cm;
- practically free of damage caused by pests, low temperature, abnormal external moisture excluding condensation following removal from cold storage;
- carefully picked, account being taken of the varieties characteristics, commercial type and growing area.

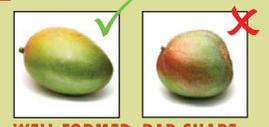
THE DEVELOPMENT AND CONDITION OF THE MANGO SHOULD ENABLE IT:

- to withstand transport and handling;
- to arrive in satisfactory condition at destination;
- to evolve through the maturing process with colour varying according to variety;

ILLUSTRATED QUALITY STANDARDS

SHAPE

Each mango variety has its own characteristic shape.



WELL FORMED **BAD SHAPE**

FRUIT CONDITION

Sound, clean, practically free of foreign matter.



CLEAN FRUIT **DIRTY FRUIT**

EXPORT VARIETIES

- Haden
- Palmer
- Kent
- Keitt
- Amelie
- Tommy Atkins

PACKAGE

The content must be of the same origin, variety, uniform maturity and size.



GOOD PACKAGE **BAD PACKAGE**

MECHANICAL AND PHYSIOLOGICAL DAMAGE

Damage which affects the quality of fruit.



SUNBURN **BRUISE** **NECROSIS** **JELLY SEED** **ANTHRACNOSE**
 Due to rubbing
 Spots/trails of dead cells

PEDUNCLE

The cut must be transversal, straight, clean and not longer than 1.0cm



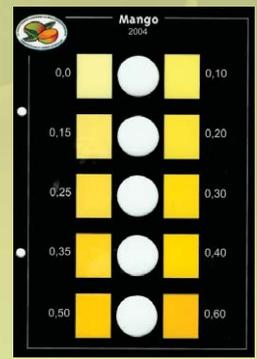
PEDUNCLE WELL TRIMMED **PEDUNCLE TOO SHORT** **PEDUNCLE TOO LONG**

COLOUR

The skin changes slightly with ripening whilst the flesh around the stone exhibits a distinct yellowish hue.



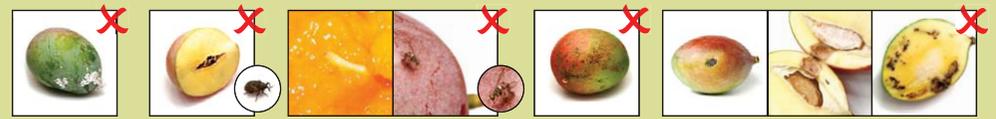
UNRIPE **SLIGHTLY RIPE** **FAIRLY RIPE** **RIPE** **OVER-RIPE**
 Best time for sea freight



COLOUR CHART
 A colour chart is a useful guide to determine fruit maturity. Internal colour from 0,35 to 0,60 is ideal for export while code above 0,60 is not good for export but appropriate for processing or for local market.

INSECT DAMAGE & DISEASES

Fruits must be free from decay and insect infestation.



MEALY BUG **STONE WEEVIL** **FRUIT FLY** **THRIPS DAMAGE** **CAVITIES**

EXPORT CATEGORY

COUNT	WEIGHT(gr)
6	630-720
7	550-630
8	480-550
9	420-480
10/11	360-420
12	300-360

SIZES

CODE	WEIGHT(gr)
A	200-350
B	340-550
C	540-800
D	790-1000
E	990-1300
F	1290-1500

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