

MARSA Vannamei Shrimp – Product Specification

IQF & Block Frozen · Farm-raised in Oman

PRODUCT IDENTITY

- Species: *Litopenaeus vannamei* (Pacific white shrimp)
- Origin: Farm-raised in Oman, Arabian Sea coast
- Forms: HOSO, HLSO, PD, PDTO — IQF or block frozen
- Sizes offered: 21/25 · 26/30 · 31/40 · 41/50 · 51/60 · 61/70 · 71/90

PACKING

- IQF: 2 kg inner boxes × 6 = 12 kg master carton
- Block: 2 × 6 kg blocks per 12 kg master carton
- Container load: 2,000 master cartons per 40'HC = 24 metric tons
- Private label available (buyer artwork on inner and outer)

QUALITY PARAMETERS

- Glazing: 10–20% (adjustable to buyer spec)
- Moisture: ≤ 82% (drained)
- Core temperature at loading: ≤ −18 °C
- Additives: none by default; STP / non-phosphate on request
- Color: uniform, characteristic of vannamei; free of black spot

MICROBIOLOGY (PER GRAM, MAX)

- Total Plate Count: 5.0×10^5 cfu/g
- *E. coli*: < 10 cfu/g
- *Salmonella*: absent in 25 g
- *Vibrio cholerae* / *V. parahaemolyticus*: absent in 25 g
- *Listeria monocytogenes*: absent in 25 g

SHELF LIFE & STORAGE

- Shelf life: 24 months from production at −18 °C or colder
- Storage: keep frozen at ≤ −18 °C, avoid temperature fluctuation
- Transport: reefer container set at −20 °C