

**IFB**  
AGRO

Registered Office

**IFB Agro Industries Limited**

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**IFB**  
AGRO

The  
Seafood  
Experts  
since 1992







## a lineage of quality

### Vision

Our aim is to be known as India's leading seafood Company. A producer of world-class **quality products** that is **globally recognised, accepted and trusted**. We, at IFB Agro Industries Limited, are committed to serving our customers with products of highest quality.

### Mission

To be the best, in the eyes of our customers, business partners, employees and shareholders. Our Philosophy is based on continuously improving the quality.

### Products

To make products that are at par with the best in the market today.

### Quality

Improving quality is the best way to realise our vision.

### Objective

To serve the customer better through superior product quality, service, system, audit, accounting and other related processes.

### For our employees

To make IFB a great place to work and a nurturing environment where one can learn and grow.

### Leading the Industry

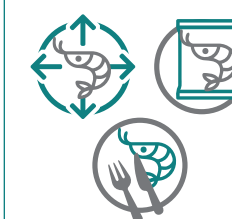
Consistent quality connects the various businesses of IFB Agro Industries Limited, one of the pioneering organisations in India.

The Company has a strong presence in Animal Feed, CO<sub>2</sub>, Dry Ice and ENA in Eastern India. Through its capability, it has become a major player in the seafood industry in both the domestic and export markets.

In the field of aquaculture, IFB Agro's strength lies in its shrimp supply chain and strong farmer connect. We have been associated with Aqua farmers, providing guidance and support in driving sustainable aquaculture.

Our Divisions are—

**Marine Exports, Feed and Animal Healthcare**



**Distillery and Alcoholic Beverages**





products and services

Our unique advantage

What makes IFB Agro’s seafood unique is the fact that we have the benefits of the right mix of sweet and salty waters of coastal Bengal which makes our prawns tastier. We are one of the few companies to offer Vannamei, Black Tiger and Scampi from this region. The unique quality of these pristine, relatively pollution-free and antibiotic-free estuarine waters, gives our seafood a very special taste, one that is well received by global connoisseurs in discerning countries like Russia and Japan, to name a few. **IFB Agro offers three kinds of species to the seafood industry—**



VANNAMEI

*Litopenaeus Vannamei*, also known as *Pacific White Shrimp* is a variety that is farmed widely for food.



BLACK TIGER

*Asian Tiger Shrimp* or *Black Tiger Shrimp* is a prawn that is widely reared for food. Ours is especially high-quality certified with organic Euroleaf and Naturland.

FRESHWATER SCAMPI

*Macrobrachium Rosenbergii* is also known as the *Giant River Prawn* or *Giant Freshwater Prawn*. It is sourced from the natural large ponds in Bengal.



Species and grade

Our system has been developed to separate shrimp into different classes. Please see the grades that we offer in HOSO, HLSO, PD/PDTO, PUD, PVPD, PVPDTO and Ez Peel.

VANNAMEI

Product	Form	Grades	Glazing	Packing
Head on	Semi IQF	20/30, 30/40, 40/50, 50/60	0%, 20%, 25%	20 x 500 g, 10 x 1 Kg
Headless	Block/IQF	13/15, 16/20, 21/25, 26/30, 31/40, 41/50, 51/60	0%, 20%, 25%	6 x 1.8 Kg, 6 x 4 lbs, 10 x 1 Kg
Peeled Deveined Tail On (PDTO)	Block/IQF	13/15, 16/20, 21/25, 26/30, 31/40, 41/50, 51/60	0%, 20%, 25%, 30%	10 x 1 Kg, 5 x 2 lbs, 4 x 5 lbs
Peeled Deveined (PD)	Block/IQF	16/20, 21/25, 26/30, 31/40, 41/50, 51/60, 61/70, 71/90	0%, 20%, 25%, 30%	10 x 1 Kg, 5 x 2 lbs, 4 x 5 lbs
Pulled Vein & Peeled Deveined PVPD	Block/IQF	16/20, 21/25, 26/30, 31/40, 41/50, 51/60	0%, 20%, 25%, 30%	10 x 1 Kg, 5 x 2 lbs, 4 x 5 lbs
Pulled Vein & Peeled Deveined Tail On PVPDTO	Block/IQF	16/20, 21/25, 26/30, 31/40, 41/50, 51/60	0%, 20%, 25%, 30%	10 x 1 Kg, 5 x 2 lbs, 4 x 5 lbs

BLACK TIGER

Product	Form	Grades	Glazing	Packing
Head on	Semi IQF	10/20, 20/30, 30/40	0%, 20%, 25%	20 x 500 g, 10 x 1 Kg
Headless	Block/IQF	6/8, 8/12, 13/15, 16/20, 21/25, 26/30, 31/40, 41/50, 51/60	0%, 20%, 25%	6 x 1.8 Kg, 6 x 4 lbs, 10 x 1 Kg
Peeled Deveined Tail On (PDTO)	Block/IQF	13/15, 16/20, 21/25, 26/30, 31/40	0%, 20%, 25%, 30%	10 x 1 Kg, 5 x 2 lbs
Peeled Deveined (PD)	Block/IQF	16/20, 21/25, 26/30, 31/40, 41/50, 51/60, 61/70, 71/90	0%, 20%, 25%, 30%	10 x 1 Kg, 5 x 2 lbs, 4 x 5 lbs
Easy Peel (Ez Peel)	Block/IQF	13/15, 16/20, 21/25, 26/30, 31/40	0%, 20%, 25%, 30%	10 x 1 Kg, 10 x 2 lbs

FRESH WATER SCAMPI

Product	Form	Grades	Glazing	Packing
Head on	Semi IQF	U/5, 6/8, 8/12, 13/5, 16/20	0%, 10%	10 Kg IWP bulk pack
Headless	Block/IQF	U/5, 6/8, 8/12, 13/5, 16/20	0%, 20%	6 x 2 Kg, 6 x 4 lbs
Easy Peel (Ez Peel)	Block/IQF	U/5, 6/8, 8/12, 13/5, 16/20	0%, 20%	10 x 2 lbs, 4 x 5 lbs

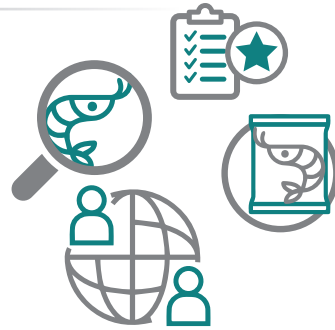


# products and services

## Freezing options

IFB Agro offers access to the world's highest-quality seafood. We produce IQF with a protective 10% or a glazing of 20%, 25%, 30% and more, according to the buyer's requirements. We offer products on a NWNC, NWFC, FWNC & FWFC basis (NW = Net weight & FW = Frozen weight, NC = Net count or Real count).

- We try to understand buyers' brands
- IFB Agro service makes a personal impact and we are committed to our customers
- Buyers have entrusted us with inspection of their products at the factory level
- Our exim members regularly visit customers across the globe to obtain their feedback and understand their requirements
- We strictly follow the **no child labour policy** in our processes and maintain adherence to statutory compliances and corporate governance policies



**HLSO** Headless shell on



**PDTO** Peeled deveined and tail on

**PD** Peeled and deveined



**PVPD** Pulled vein and peeled deveined



**HOSO** Head on shell on



**PUD** Peeled undeveined



**EZ PEEL** Easy peel



**IQF** Individually Quick Frozen



**BLOCK**

## SEA MATERIALS and their grades

Product	Scientific Name	Form	Grades	Glazing	Packing*
<b>Pink/Brown</b>	Metapenaeus obsoni	Block/IQF	<b>HL, PD, PUD</b> 16/20 to 71/90	0-30%	Block—6x1.8 Kg   6x2 Kg IQF—10x1 Kg   1X10 Kg
<b>Poovalan (PVN)</b>	Metapenaeus obsoni	Block/IQF	<b>PUD</b> 80/120, 100/200, 200/300	0-30%	Block—6x1.8 Kg   6x2 Kg IQF—10x1 Kg   1X10 Kg
<b>Kadi Kadi (KKD)</b>	Paraenaeopsis stylifera	Block/IQF	<b>PUD</b> 80/120, 100/200, 200/300	0-30%	Block—6x1.8 Kg   6x2 Kg IQF—10x1 Kg   1X10 Kg
<b>Sea White</b>	Penaeus indicus	Block/IQF	<b>HL, PD, PDTO</b> 16/20, 41/50	0-30%	Block—6x1.8 Kg   6x2 Kg IQF—10x1 Kg   1X10 Kg
<b>Sea Tiger</b>	Penaeus monodon	Block/IQF	<b>HL, PD, PDTO</b> 8/12, 26/30 <b>HOSO</b> U10, 10/20, 20/30	0-30%	Block—6x1.8 Kg   6x2 Kg IQF—10x1 Kg   1X10 Kg HOSO—10x1 Kg   6x2 Kg
<b>Deep Sea</b>	Solenocera sp	Block/IQF	<b>PUD</b> 80/120, 100/200, 200/300	0-30%	Block—6x1.8 Kg   6x2 Kg IQF—10x1 Kg   1X10 Kg
<b>Flower</b>	Penaeus semisulcatus	Block/IQF	<b>HL, PD</b> 13/15 to 26/30	0-30%	Block—6x1.8 Kg   6x2 Kg IQF—10x1 Kg   1X10 Kg

\*Packing also available as per buyer requisition



trusted across the world

## Creating ripples worldwide

IFB Agro brands—IFB Royal and AquaFresh are trusted in over 30 countries globally, including the USA, Canada, UK, Belgium, Netherlands, France, Germany, Russia, Japan, Korea, Singapore and Gulf countries. Our products have recently been sold to Belarus and Seychelles and many other countries are displaying interest in our products.



We are one of India's largest and most experienced companies for frozen seafood, globally recognised for hygiene and sustainability.





trusted across the world

Our processing plants and certificates

**KOLKATA PLANT**

*West Bengal, East India*

Specialises in Vannamei and Black Tiger premium prawns that are considered a delicacy worldwide. Our state-of-the-art plant is equipped with Block and IQF to produce

4,000+

MT over a year



**SHANKARPUR PLANT**

*East Midnapore, West Bengal*

This plant is located in the heartland of aquaculture and is mainly known for freshly frozen Vannamei prawns and sea shrimps. The plant is equipped with Block and IQF to produce

2,000+

MT over a year



Certified safe, hygienic and ethically manufactured & traded

Our shrimps are farmed sustainably with full traceability, processed at our plant safely and responsibly—with good manufacturing practices and a keen eye on preserving the environment. Our products are ethically traded and are backed by globally recognised premium certifications.





## the Bengal advantage

### Bengal shrimp

According to India's Ministry of Agriculture, West Bengal has

**4,05,000+**

hectares of brackish water—making it the largest area in the country for potential shrimp production. It is one of the fastest growing regions of its kind in the country.

Coastal West Bengal is uniquely positioned on the Tropic of Cancer and at the delta of the Ganges in the Bay of Bengal, creating the ideal climatic conditions for shrimp aquaculture.

Bengal is the perfect place to scale up since aquaculture is growing rapidly in the state. This is due to locational advantages and the very good quality of input raw materials that are certified in the CAA (Coastal Aquaculture Authority) as antibiotic-free. The farmers also have decades of experience.



### Blue Revolution and the Role of IFB Agro

IFB Agro has the expertise to perfect this, owing to its association with Aquaculture and Aquafarming since 1992. IFB Agro is actively involved in driving the blue revolution in West Bengal and is committed to improving productivity and the quality of life of fish farmers engaged in both freshwater and brackish water cultivation. We are placed in an advantageous position to design solutions for the farming community. Our Aquashop is a one-stop-shop and is an effective interface between the farmers and us.





pond to plate



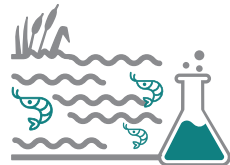
01 Pond Preparation

- Pond, soil preparation and water testing by trained aquaculturists
- Supplying antibiotic-free CAA approved products



02 Selection of Seeds and Stocking

- Stocking begins in ready ponds
- Assisting farmers with the selection of SPF seeds from certified hatcheries
- Monitoring vital parameters, like pH, temperature and salinity



03 Shrimp Culture Growth and Technical Services

- Assist farmers throughout the culturing process
- Antibiotic-free products used
- Lab testing for water, soil and shrimp conditions



04 Harvesting

- Farm produce is bought at a fair price
- Harvesting is done by trained professionals and the shrimps are transported to IFB Agro factories in insulated trucks



05 Processing & Freezing

- The SOP is followed and monitored at every step
- Quality is rechecked through organoleptic tests and sent for microbiological and antibiotic screening
- Food safety hygiene procedures are strictly followed. Shrimps are processed as per the buyers' requirements



06 Food Grade Packaging, Storage

- Primary polythene mono cartons and five-ply corrugated HWC master cartons are used for packaging
- Packing customers' brands and our own—IFB Royal and AquaFresh
- The products are stored at -18 to -22 °C temperatures



07 Loading and Despatch for Export

- Frozen cartons are loaded in refrigerated containers for shipment with all statutory documents
- Our temperature data loggers conform to EU standards



08 Customer Experience

Ready-to-cook quality products are appreciated across the globe





## pond to plate

### One-stop-shop for aquaculture

IFB Agro provides farmers with the expertise to select SPF seeds, technical assistance for sustainable culture and offers knowledge on developments in Aquaculture, global demands and trends through regular farmer group meetings. The Company also encourages farmers to register with Government authorities and test for the absence of OIE (World Animal Health Organisation) listed diseases before stocking. This ensures that the products have clear traceability and are from reliable sources. Through the Aquashop, IFB Agro has the facility of choosing from the best selection of produce from its farmers.

Training under IFB Agro Aquashop benefited farmers with the right products and the most advanced scientific information/techniques, for sustainable and profitable aquaculture. It equips farmers with the right knowledge and provides technical assistance on a continuous basis. Aquashops are located close to the farming areas and are direct contact points and training centres.



IFB Agro provides for

**4,000+ farmers**

and growing in West Bengal and, in the near future, we will also be present in other states of India.

Encouraging, Traceability & Compliance Registered farmers have also started supplying directly to our Company through the small e-Santa platform of MPEDA, Govt Of India.





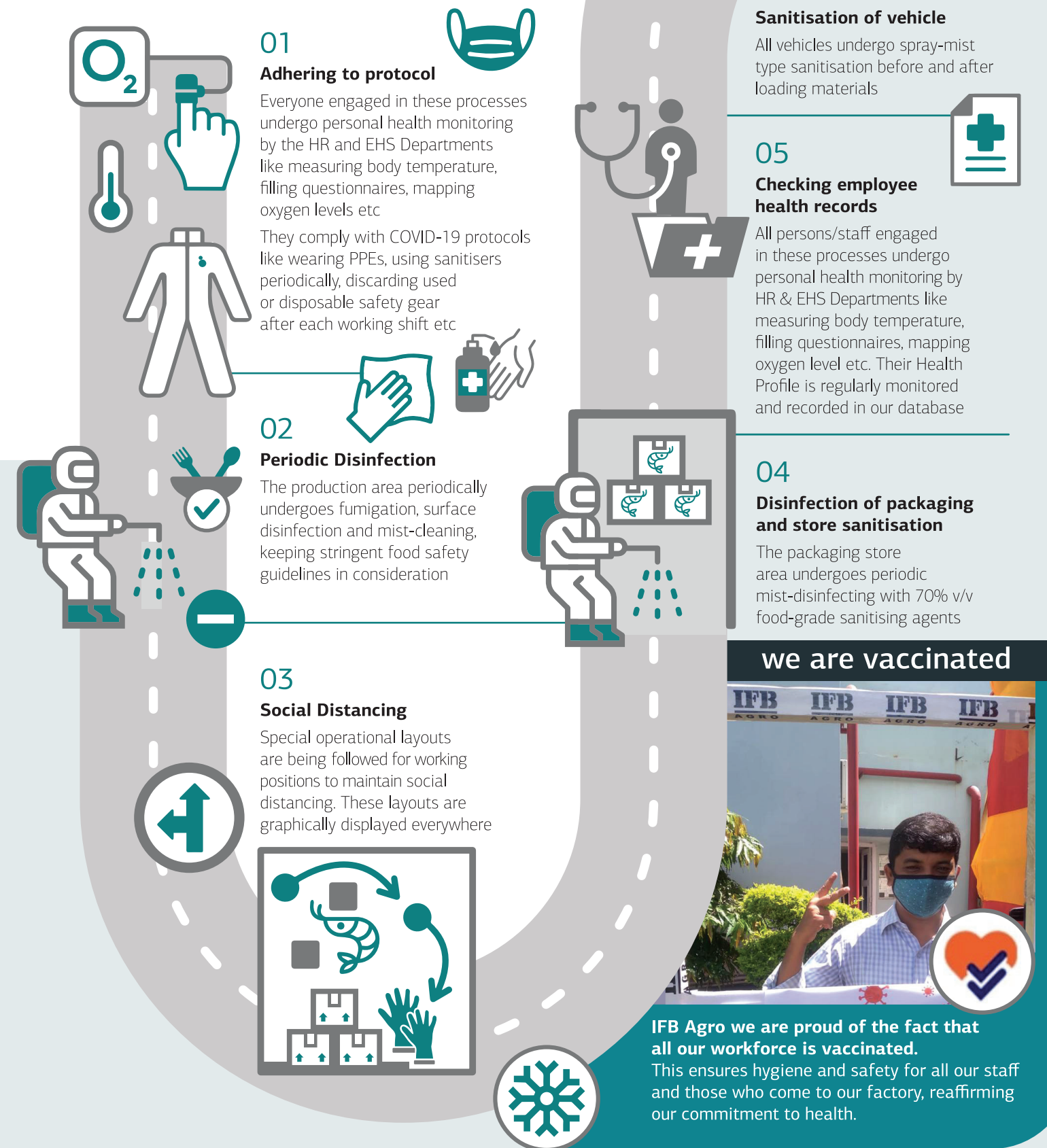
## the new age safety



Delivery and safety—maximum hygiene

RM RECEIVING  
PURCHASING  
PRE-PROCESSING  
PROCESSING

FREEZING, STORING  
PACKAGING  
DESPATCHING  
& LOGISTICS







Sourcing from other markets

IFB Agro Marine, FZE (UAE) is a wholly-owned subsidiary of IFB Agro Industries Ltd, with its agent-base in Deira Dubai (UAE). Requests for products, which we are unable to supply at our end, are passed on to our associate firm that specialises in supplying from other major producing countries across the globe. We are also planning to extend our sourcing services to Indonesia shortly.

VIETNAM

- A major sourcing area is the **Mekong Delta** (South Vietnam). Our suppliers are among the top in Vietnam
- Our **QC team** ensures online checking, raw material testing and loading inspection to ensure product safety and quality
- Our suppliers are certified with BAP 4, ASC, CoC, BRC, EU, Global GAP, USDA, Natureland Organic etc

MYANMAR

- Major sourcing areas are **Rakhine** and the **Irrawaddy Delta**
- **Premium quality**—very large sized Black Tiger Shrimp grown in natural conditions
- Most packers have factories near the landing jetties in Rakhine and south Myanmar, thereby ensuring freshest quality
- Our products are not soaked or chemically treated



In addition to the plants that are dedicated to export manufacture, we have a fully-owned subsidiary. We cater to global customers and source from certified plants. These prawns/shrimps are processed with no chemical treatment.



our domestic presence

IFB

# Fresh Catch



## IFB Agro at home

Nationally, we are one of the leaders in frozen seafood in the retail and hospitality industry. Under the **IFB Fresh Catch** brand name, IFB Agro offers a wide variety of seafood in the **Ready to Cook** and **Ready to Fry** categories, to urban consumers across India. The organisation is one of the major suppliers of frozen seafood to respected Hotels/Restaurants/Caterers across the country and is known for its quality and service.

