

# JFR Task Team



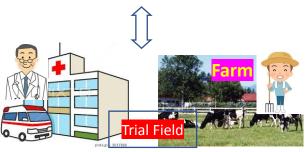
We need every functions for success.

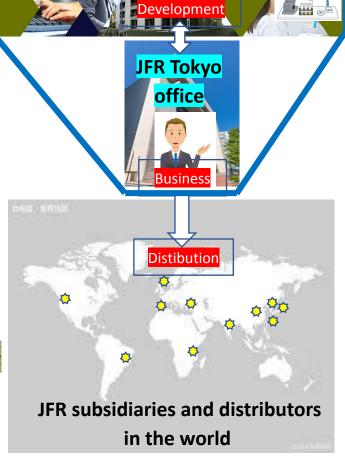
All functions are established

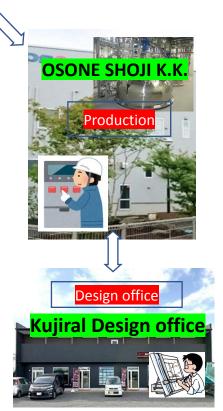
by JFR Task team.

#### **JFR Task Team**











#### The JFR Task Team

## 1. Researching

- 1) University
  - Tokyo Institute of Technology (TNT) : Basic research
  - Juntendo university : human trial
  - Tokyo university of Marine : fish trial
  - Some agriculture universities: livestock trial
- 2) JFR
  - JFR Bioscience Lab : Application research and development

#### 2. Production

- 1) Factory
  - Osone Shoji K.K.(OSK): Production and Plant design
- 2) Design office
  - Kujirai design office : Building design

## 3. Supplier

- 1) Big size company
  - Asahi group: Yeast product (Yeast cell wall, Yeast extract)
  - Morinaga: Lactic acid bacteria powder (Bifidobacterium, Lactobacillus)
- Great wall enterprise : Bacillus product
- 2) Middle size company
  - Special material suppliers etc.



#### 4. Sales Network

- 1) JFR
  - •JFR office : Technical sales center, Japanese market
- 2) JFR subsidiary
  - JFR RH(Russia) : East Europe market
  - •JR Research(Portugal): West European market and South American market
  - Santé Peptide(U.K.): West European and North American market
- •JFR Korea(South Korea) : Korean market (← coming soon)
  - JFR Africa(Kenya) : African market (← coming soon)
- 3) JFR distributor
  - Ginmax(Taiwan): Taiwan market, South East Asia market
  - Shanghai Naseco(China): Chinese market
  - 3K(India) : Indian market



#### 5. Customer's relation

- 1) Good relation company
  - •Great wall feed mills (Taiwan, China, Vietnam, Malaysia, Indonesia: 30 factories)
  - Anyo feed mills (China : 200 factories)
  - Syngen biotech (Taiwan: No 3. pharmaceutical group)
- 2) Big customer
  - Nissin food (Japan : No.1 cup noodle company)
  - CP (Asia etc.:No.1 feed integrator in the world)
  - Halim (Korea : No.1 Broiler integrator in Korea)
- 3) Middle customer
  - •JFR has a good relation with a lot of middle and small companies for OEM and ODM.



# The IP Value of JFR Team

#### The IP Value of JFR



#### IP value of JFR

#### 1. Research

- 1)Tokyo Institute of Technology
  - 1 The know-how and Patent of new technologies is 3,000,000 US\$
  - ②Total cost of researching during this project for 6 years is 1,000,000 US\$

JFR is supporting the research by money and human recourse.

The supporting of research money is 50,000 US\$/year.

The supporting of human recourse is one researcher.

3The know-how of research is 1,000,000 US\$

#### 2)JFR

- 4JFR Bioscience Lab stock some good bacteria strains for using by Kazan bio center. 20 strains ×100,000 is 2,000,000 US\$
- **⑤**The know-how of selection good bacteria and fermentation and developing product is **1,000,000 US**\$

#### 2. Production

- 3)Osone Factory
  - 6The know-how of Production is 2,000,000 US\$
  - The know-how of Plant design and selection of equipment is 1,000,000 US\$

#### 3. Sales

- 4)JFR
  - The value of JFR sales network and customers is 1,000,000 US\$

Total IP value of JFR is 12,000,000 US\$