



Global Leader of Laver Business

Chungnam Laver Fisheries Cooperative:
Chungnam Laver Suhyup

2nd Fl., 1 Sagokan-gil, Seocheon-eup, Seocheon-gun, Chungnam, Republic of Korea 33640

Tel: 82-41-953-9811 **Fax:** 82-41-953-9813 **Email:** info@laversuhyup.com

URL: <http://laversuhyup.com/koreaseaweed.co.kr>

Copyright © 2018 by Chungnam Laver Fisheries Cooperative. All rights reserved.

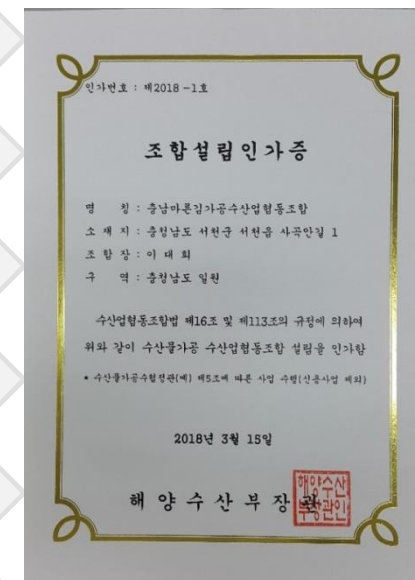


<u>Contents</u>	<u>Page</u>
1. Company Overview	03
2. Chairman's Message	04
3. Objectives	05
4. Organizational Chart	06
5. Overview of Major Businesses	07
6. Operation System	08
7. Locations of Members' Factories	09
8. Processing Procedure	10
9. Factories' Status	11
10. 2 nd Processing Procedure	12
11. Certificates	13
12. Strengths of Chungnam Laver Suhyup: Why us?	14
13. Government Supports and Laver Suhyup's Roles	15

1. Company Overview



Name of Company	Chungnam Laver Fisheries Cooperative (“Chungnam Laver Suhyup”)
Address	2 nd Fl., 1 Sagokan-gil, Seocheon-eup, Seocheon-gun, Chungnam, Republic of Korea 33640
Chairman	Daehee Lee
Date of Establishment	April 5, 2018
Purpose of Establishment	Global Leader of Korean Laver Business
Managerial Indices	Improvement of Fisheries’ life, Enhancement of International Competitiveness, Collaborated Development of Other Suhyups
No. of Members	37 member companies (Additional companies are planned to join soon)
Processing Capacity	48 lines (36,170,000 sheets:KRW170 billion) Nationwide(25.8%)
Major Businesses	Laver Frame Manufacturing Business, Group Purchase, International Bidding Center, Cold Storage Rental Business, Business Center and etc.
Contact	Tel: 041-953-9811 / Fax: 041-953-9813 / Email: info@laversuhyup.com



2. Chairman's Message



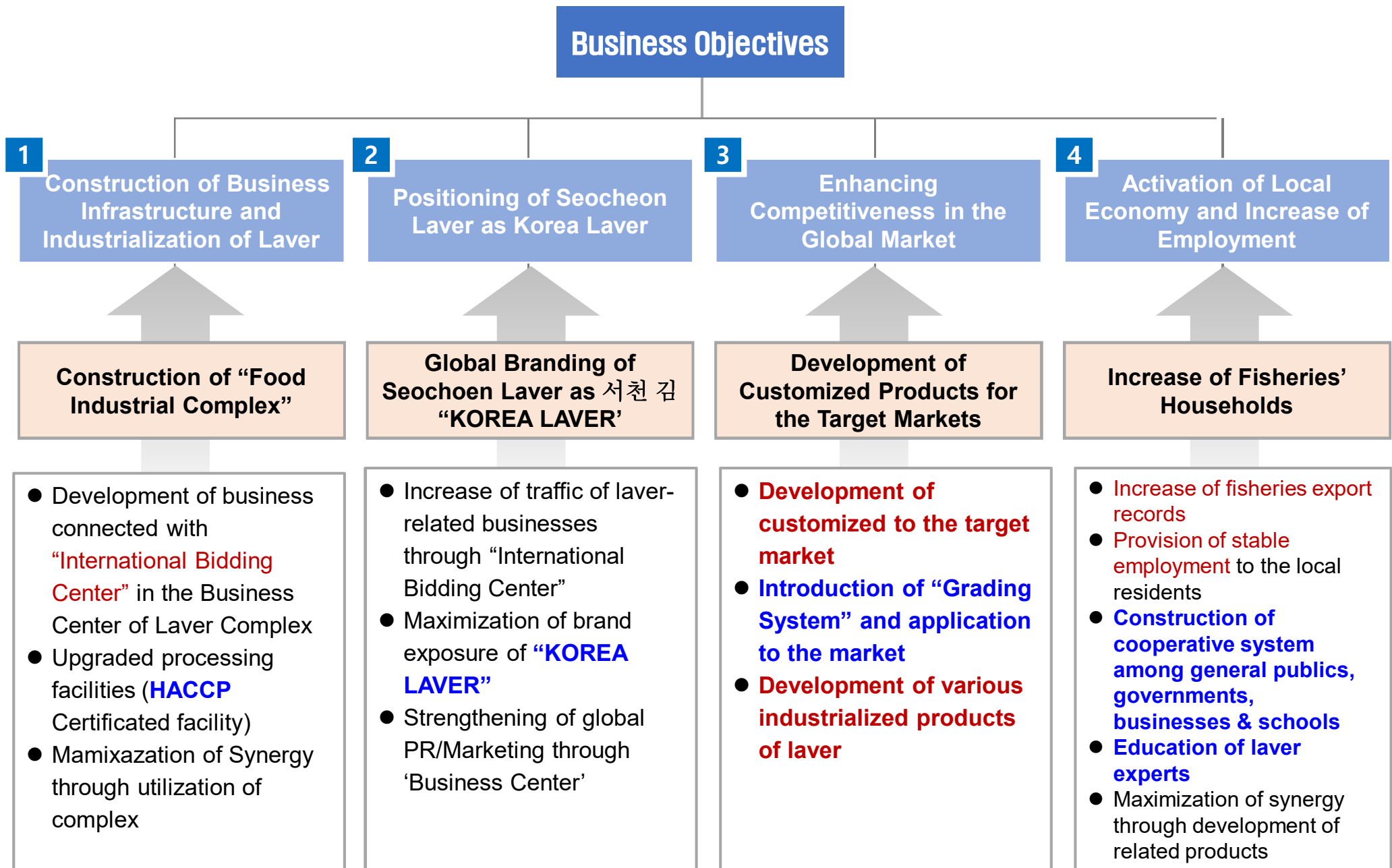
Daehee Lee, Chairman
Chungnam Laver Fisheries Cooperative
(Chungnam Laver Suhyup)

Korean Laver export has reached over 500 million US dollars in 2017 and gained a reputation as “A semi-conductor of fishing industry”. To accelerate overwhelming growth momentum of laver business, Laver Fisheries Cooperative (“Laver Suhyup”), which is specialized in laver business, has been established in April 2018 in order to develop laver business more aggressively and systemically as one of the governmental strategies.

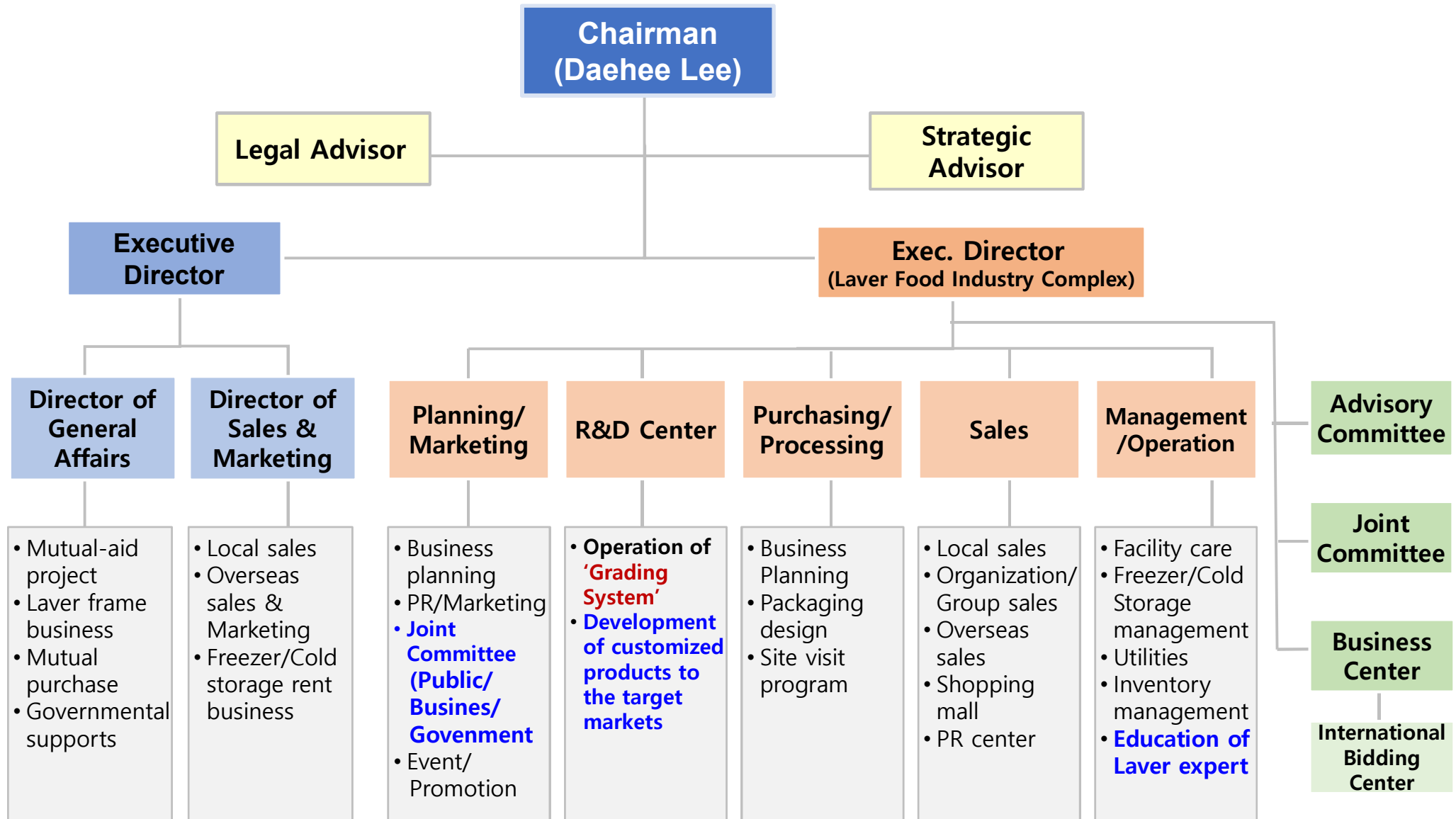
Seocheon’s clean water in Chungnam is proud of being the oldest and the best laver farming area with history of over 550 years out of 3 major laver farming areas in Korea. Natural environment of west coast in Seocheon is a perfect condition to grow laver and other seaweeds with wide tidal area, optimal wave, smooth tidal current, cold and dry north-west wind and low temperature during the winter season. As the most competitive quality and tastes of Chungnam Laver in Korea gets more reputation and attention from the global consumers, our Suhyup will contribute “Chungnam Laver” to become a “Mecca of Laver Business” by utilizing all the know-hows and specialties piled up throughout the long history.

I firmly believe our member companies are eligible to make the best qualified and tasted laver products with the diverse kinds, and consequently to enable Laver Suhyup to become more reliable organization. As laver business is currently getting more spotlighted as a “Well-being Food” and dramatically growing in the world market, “Chungnam Laver Suhyup” will endeavor to enhance industrial infrastructure of Laver business with strategic supports from the government and consequently to make our suhyup the most competitive organization captivating world consumers’ appetites. Thank you very much!

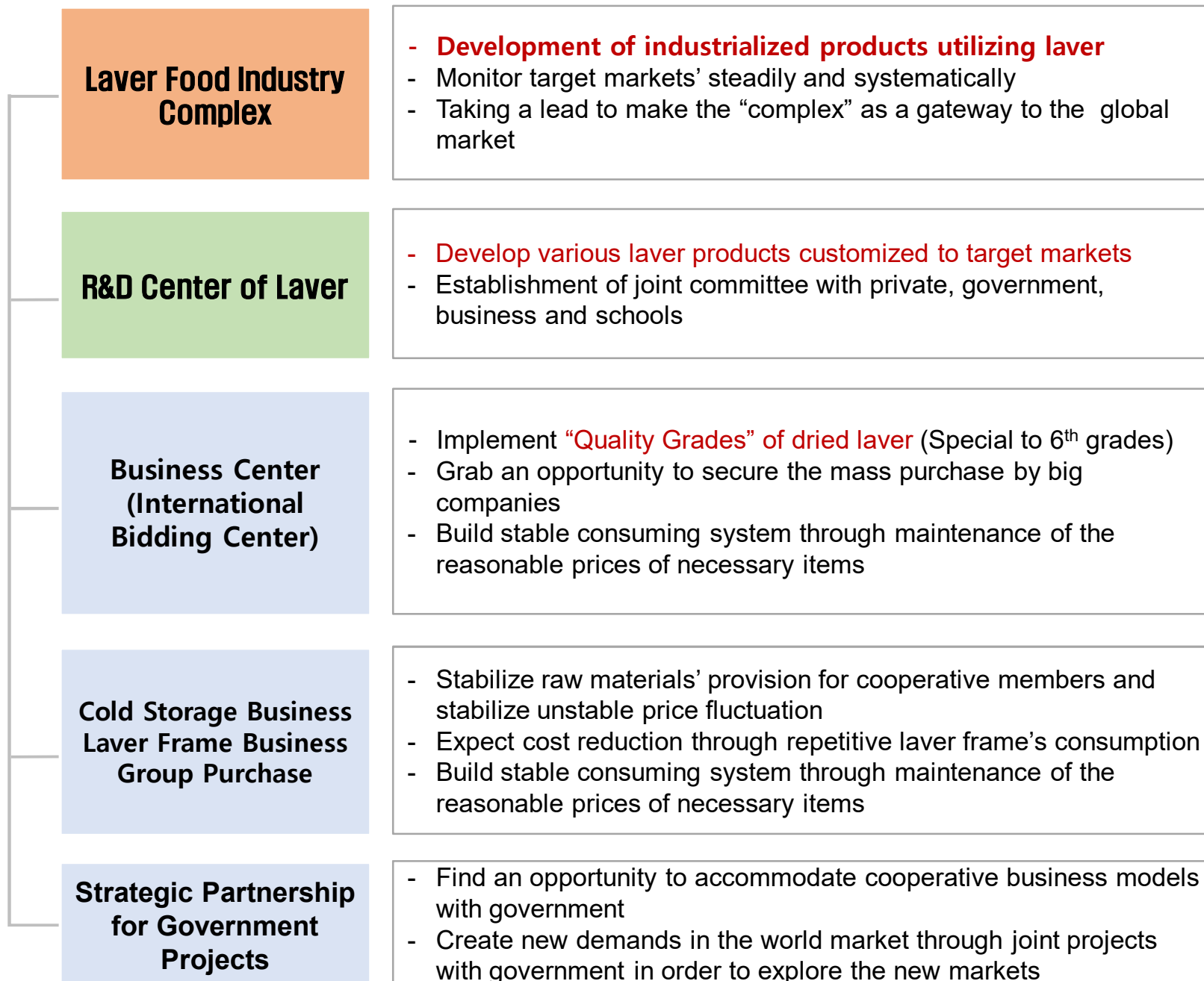
3. Objectives



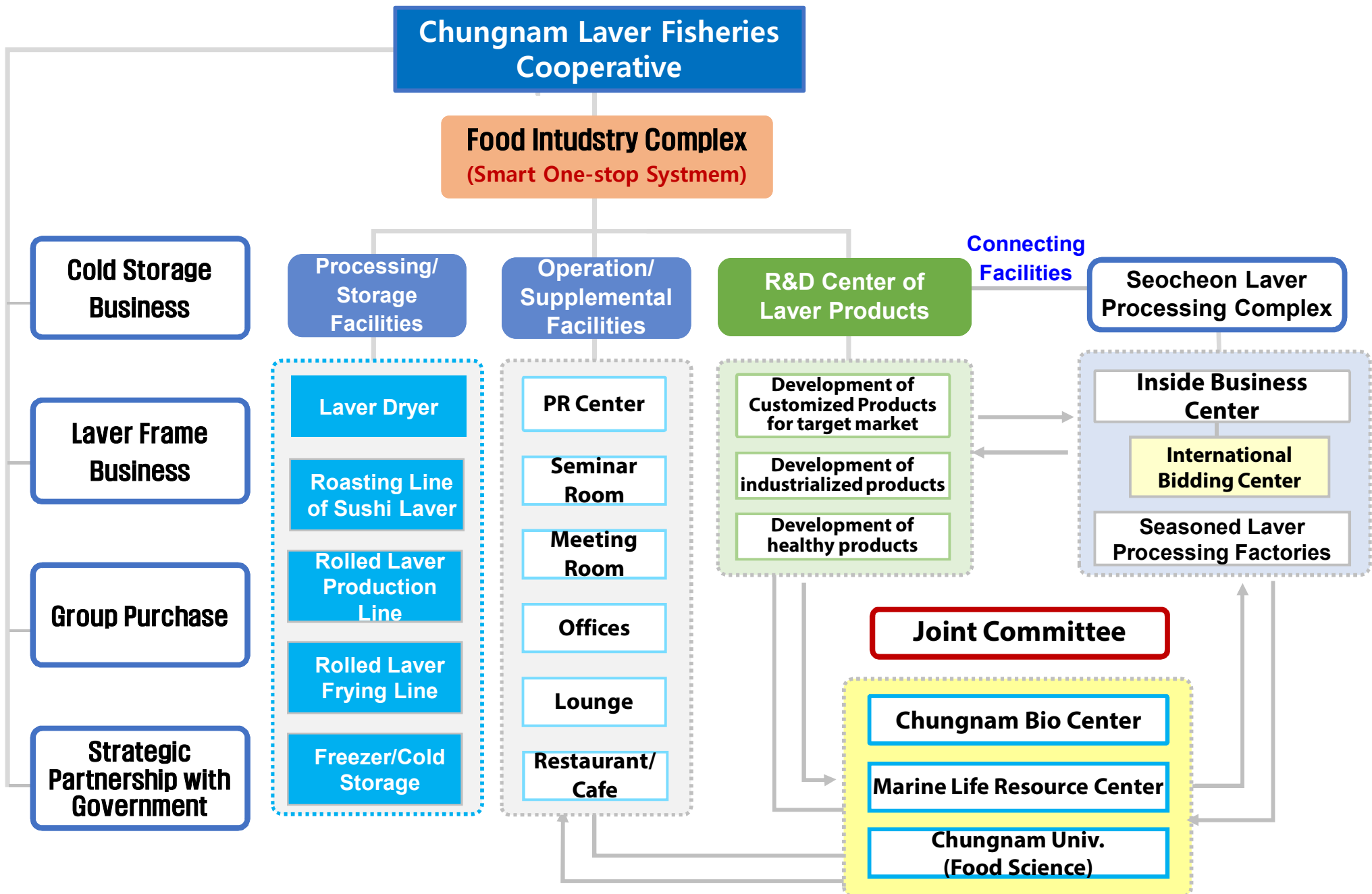
4. Organizational Chart



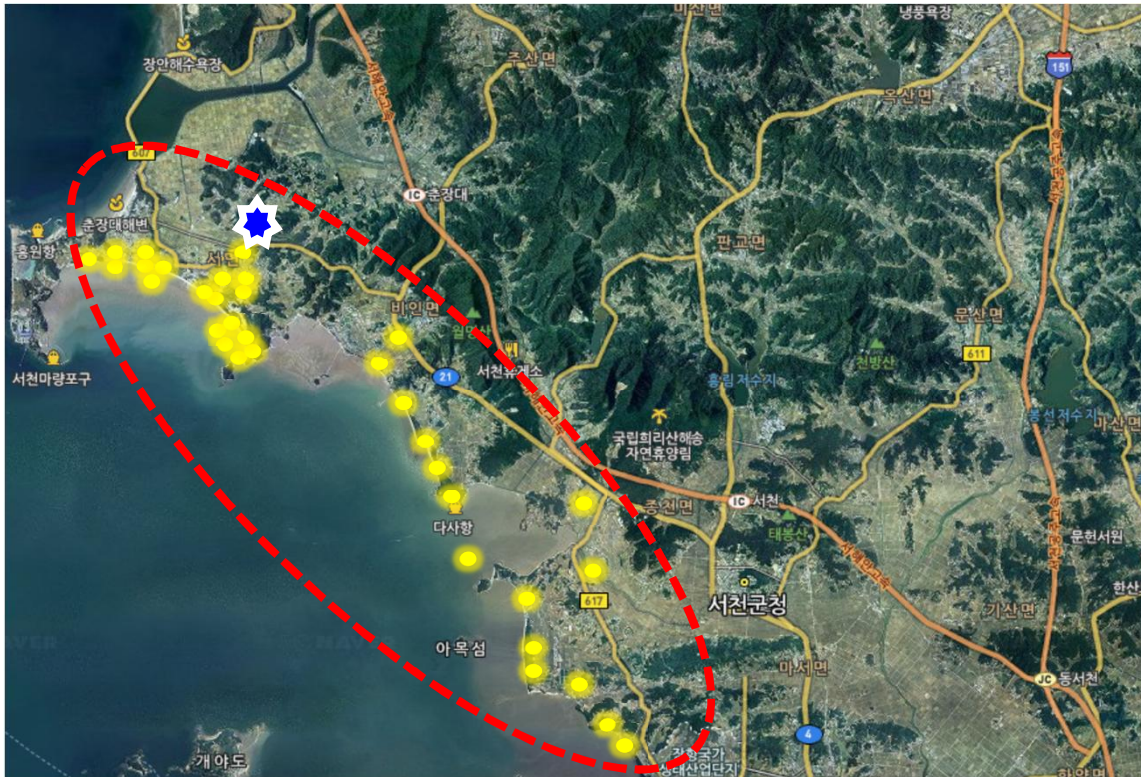
5. Overview of Major Businesses



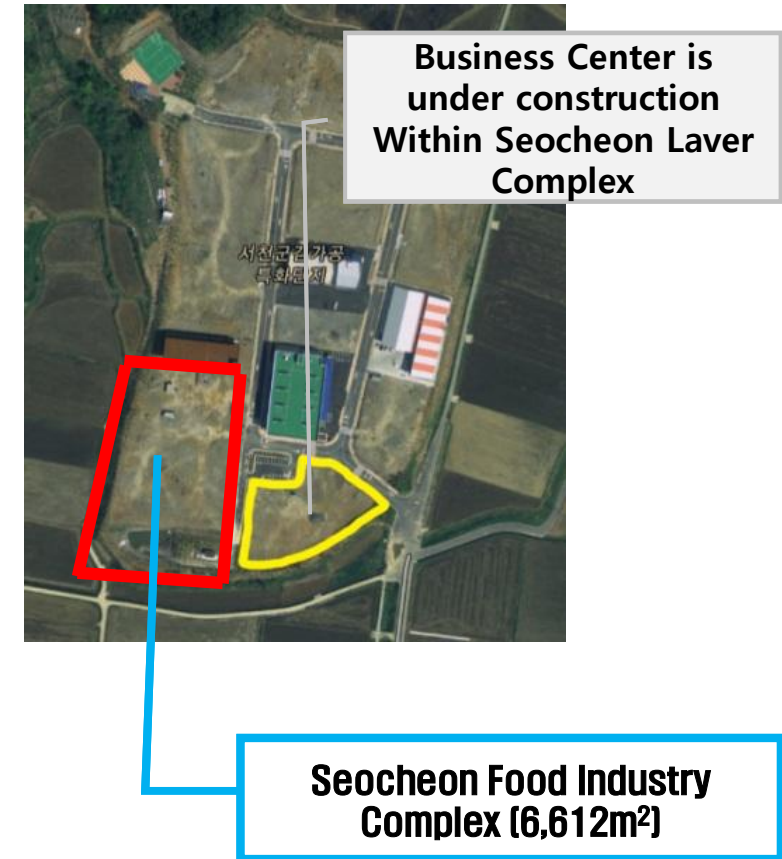
6. Operation System



7. Locations of Members' Factories



- Total No. of Cooperative Members: **33 companies**
- **Total 48 lines** (12 frames:34, 10 frames:10, 14 frames:4)
- Annual Processing Capacity/Gross Sales: **36,170,000 sheets/ KRW170billion**
- Locations of Members' Factories:
- Production Environment:
 - The most optimal & clean water for laver growth
 - Adequate water temperature & tidal movement
 - Water quality containing abundant minerals/ vitamins
 - The freshest laver quality thankful to adjacency between farming area and processing factories



8. Processing Procedure



9. Factories' Status

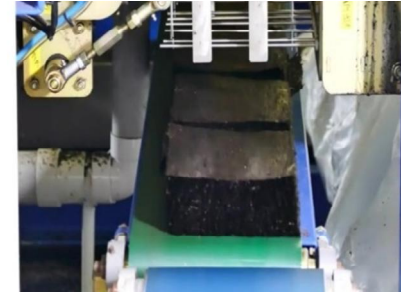
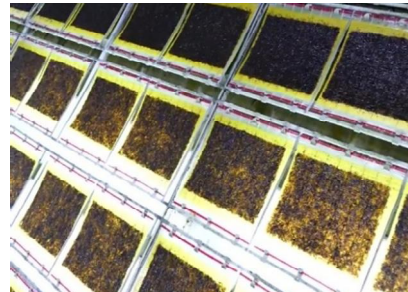
Factory Overviews



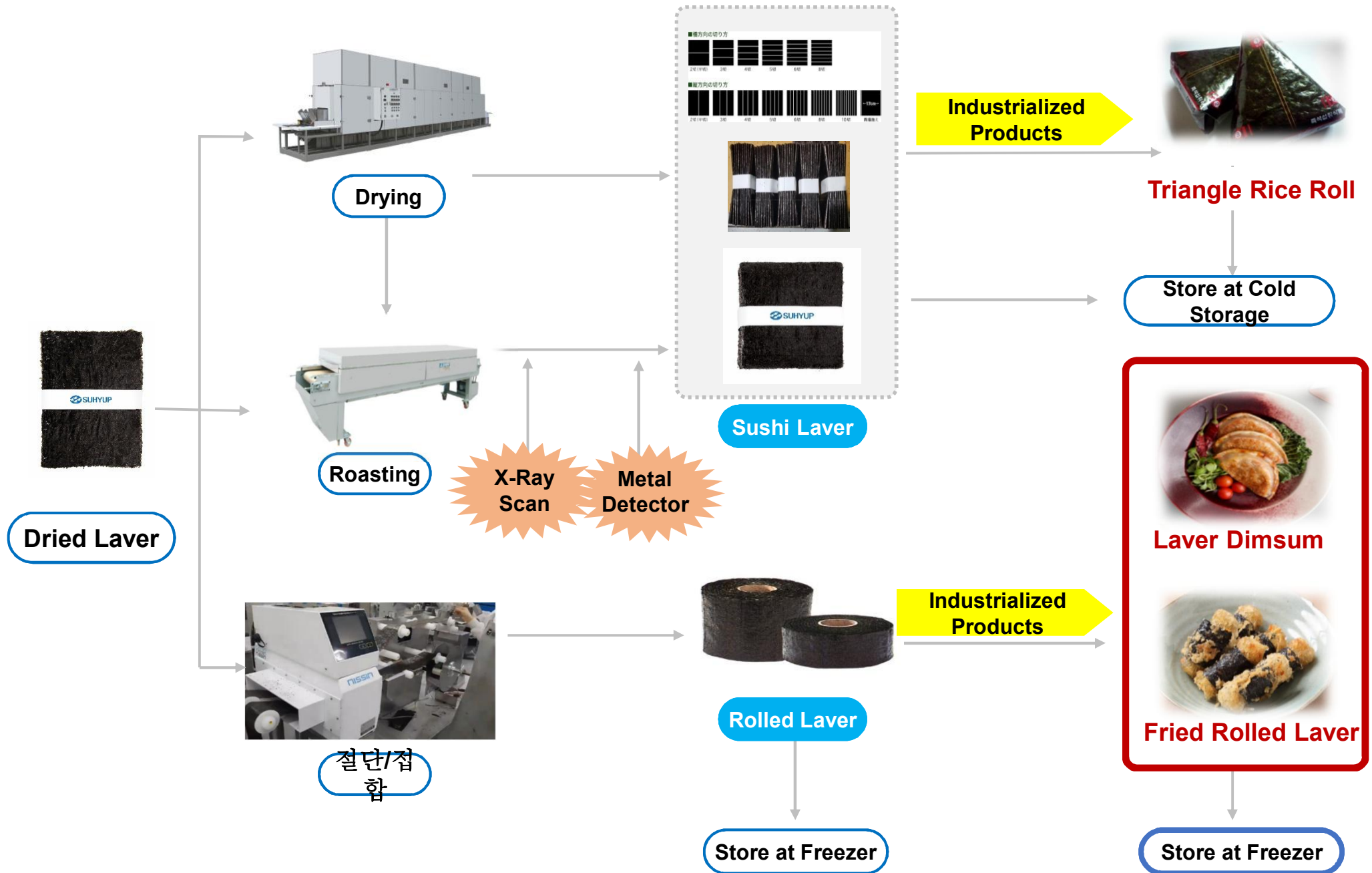
Interior Status



Facility Status



10. Processing Procedure



11. Certificates



CERTIFICATE
 CERTIFICATE No. C038280P-01.2018
 REGISTRATION No. C038280P
 Organic production methods
 USDA-NOF
 CROP - PLANT, HANDLING - PRODC

Issued to:
 Daewang Food
 821 Seon-ro, Seo-myeon
 Jip-33603 Seoncheon-gun, Chungcheongnam-do
 KOREA (South)

Standard:
 Certified to the USDA organic regulation, 7 CFR Part 205.

Anniversary date: 12 July 2019

Control Union Certifications declares to have inspected the facility, and/or products of the above mentioned client, and has found that the facility is in compliance with the USDA organic regulation.

Once certified, a production or handling operation is organic certification continues in effect until suspended, suspended or annulled date, when the certified operation must return to annual update.

Effective date:
 16 April 2018
 Place and date of issue:
 Seoul, 16 April 2018

On behalf of the Certifying Body:
 No. 15, Hyeon-ro, Seoul, Korea

Control Union Certifications
 International S.p.A.
 00116 Roma (Italy)
 The Netherlands
 10171 Amsterdam
 Tel: +31 (0)20 487 4200

USDA ORGANIC
 United States Department of Agriculture

Annex to CERTIFICATE No. C038280P-01.2018
 REGISTRATION No. C038280P
 Organic production methods
 USDA-NOF
 CROP - PLANT, HANDLING - PRODC

Issued to:
 Daewang Food
 821 Seon-ro, Seo-myeon
 Jip-33603 Seoncheon-gun, Chungcheongnam-do
 KOREA (South)

Standard:
 Certified to the USDA organic regulation, 7 CFR Part 205.

Anniversary date: 12 July 2019

Control Union Certifications declares to have inspected the facility, and/or products of the above mentioned client, and has found that the facility is in compliance with the USDA organic regulation.

Once certified, a production or handling operation is organic certification continues in effect until suspended, suspended or annulled date, when the certified operation must return to annual update.

Effective date:
 16 April 2018
 Place and date of issue:
 Seoul, 16 April 2018

On behalf of the Certifying Body:
 No. 15, Hyeon-ro, Seoul, Korea

Control Union Certifications
 International S.p.A.
 00116 Roma (Italy)
 The Netherlands
 10171 Amsterdam
 Tel: +31 (0)20 487 4200

USDA ORGANIC
 United States Department of Agriculture

Annex to CERTIFICATE No. C038280P-01.2018
 REGISTRATION No. C038280P
 Organic production methods
 USDA-NOF
 CROP - PLANT, HANDLING - PRODC

Issued to:
 Daewang Food
 821 Seon-ro, Seo-myeon
 Jip-33603 Seoncheon-gun, Chungcheongnam-do
 KOREA (South)

Standard:
 Certified to the USDA organic regulation, 7 CFR Part 205.

Anniversary date: 12 July 2019

Control Union Certifications declares to have inspected the facility, and/or products of the above mentioned client, and has found that the facility is in compliance with the USDA organic regulation.

Once certified, a production or handling operation is organic certification continues in effect until suspended, suspended or annulled date, when the certified operation must return to annual update.

Effective date:
 16 April 2018
 Place and date of issue:
 Seoul, 16 April 2018

On behalf of the Certifying Body:
 No. 15, Hyeon-ro, Seoul, Korea

Control Union Certifications
 International S.p.A.
 00116 Roma (Italy)
 The Netherlands
 10171 Amsterdam
 Tel: +31 (0)20 487 4200

USDA ORGANIC
 United States Department of Agriculture



CERTIFICATE
 CERTIFICATE No. C038280P-01.2018
 REGISTRATION No. C038280P
 Organic production methods
 USDA-NOF
 CROP - PLANT, HANDLING - PRODC

Issued to:
 Daewang Food Co., Ltd.
 351-7, Yeosu-ro
 Jip-58621 Masan-si
 Jeollanam-do KOREA (South)

Standard:
 Certified to the USDA organic regulation, 7 CFR Part 205.

Anniversary date: 27 June 2018

Control Union Certifications declares to have inspected the facility, and/or products of the above mentioned client, and has found that the facility is in compliance with the USDA organic regulation.

Once certified, a production or handling operation is organic certification continues in effect until suspended, suspended or annulled date, when the certified operation must return to annual update.

Effective date:
 16 April 2018
 Place and date of issue:
 Seoul, 16 April 2018

On behalf of the Certifying Body:
 No. 15, Hyeon-ro, Seoul, Korea

Control Union Certifications
 International S.p.A.
 00116 Roma (Italy)
 The Netherlands
 10171 Amsterdam
 Tel: +31 (0)20 487 4200

USDA ORGANIC
 United States Department of Agriculture

Annex to CERTIFICATE No. C038280P-01.2018
 REGISTRATION No. C038280P
 Organic production methods
 USDA-NOF
 CROP - PLANT, HANDLING - PRODC

Issued to:
 Daewang Food Co., Ltd.
 351-7, Yeosu-ro
 Jip-58621 Masan-si
 Jeollanam-do KOREA (South)

Standard:
 Certified to the USDA organic regulation, 7 CFR Part 205.

Anniversary date: 27 June 2018

Control Union Certifications declares to have inspected the facility, and/or products of the above mentioned client, and has found that the facility is in compliance with the USDA organic regulation.

Once certified, a production or handling operation is organic certification continues in effect until suspended, suspended or annulled date, when the certified operation must return to annual update.

Effective date:
 16 April 2018
 Place and date of issue:
 Seoul, 16 April 2018

On behalf of the Certifying Body:
 No. 15, Hyeon-ro, Seoul, Korea

Control Union Certifications
 International S.p.A.
 00116 Roma (Italy)
 The Netherlands
 10171 Amsterdam
 Tel: +31 (0)20 487 4200

USDA ORGANIC
 United States Department of Agriculture

Annex to CERTIFICATE No. C038280P-01.2018
 REGISTRATION No. C038280P
 Organic production methods
 USDA-NOF
 CROP - PLANT, HANDLING - PRODC

Issued to:
 Daewang Food Co., Ltd.
 351-7, Yeosu-ro
 Jip-58621 Masan-si
 Jeollanam-do KOREA (South)

Standard:
 Certified to the USDA organic regulation, 7 CFR Part 205.

Anniversary date: 27 June 2018

Control Union Certifications declares to have inspected the facility, and/or products of the above mentioned client, and has found that the facility is in compliance with the USDA organic regulation.

Once certified, a production or handling operation is organic certification continues in effect until suspended, suspended or annulled date, when the certified operation must return to annual update.

Effective date:
 16 April 2018
 Place and date of issue:
 Seoul, 16 April 2018

On behalf of the Certifying Body:
 No. 15, Hyeon-ro, Seoul, Korea

Control Union Certifications
 International S.p.A.
 00116 Roma (Italy)
 The Netherlands
 10171 Amsterdam
 Tel: +31 (0)20 487 4200

USDA ORGANIC
 United States Department of Agriculture

ISO 22000 2005
 FOOD SAFETY

International Industrial Certification
 Accreditation by the International System of Australia and New Zealand
 www.iic.org.au

어업회사법인 명품진 주식회사

충청남도 서천군 서천읍 서천로 139

제 1차의 식품안전관리인증기준(ISO 22000)을 준수함

ISO 22000 : 2005 / KS Q ISO 22000 : 2009

인증 범위:
 조식업의 설계, 개발 및 제조

Food Chain Category: CVT

인증번호: 2015-1136
 유효기간: 2017년 08월 02일
 만료일: 2020년 08월 02일

Approved: [Signature]

Warrens Halal Limited
 11 Beach Road #05-02
 Singapore 189723
 Tel: +65 6291 2702 | Fax: +65 6296 5827
 E: info@warrenshalal.com
 W: www.warrenshalal.com

WARREES
 HALAL CERTIFICATE

Cert No: WW/6234-1395-1402-08

DAECHANG FOOD CO., LTD.
 manufacturing at
 191-7, YEONSAN-RO, MOKPO-SI, JEOLLANAM-DO, KOREA

conforms to Syariah Law, in accordance with Singapore MUHS Halal Standards (MUHS-NC-5001/2009 and 5002/2009)

for the following product / service / activity:
 manufacturing, supplying and marketing of

REFER ATTACHMENT 1

Warrens Halal Limited
 11 Beach Road #05-02
 Singapore 189723
 Tel: +65 6291 2702 | Fax: +65 6296 5827
 E: info@warrenshalal.com
 W: www.warrenshalal.com

29 Aug 2015 to 28 Aug 2017
 Period of Validity

HALAL CERTIFICATION DETAILS

Cert No: WW/6234-1395-1402-08

DAECHANG FOOD CO., LTD.
 manufacturing at
 191-7, YEONSAN-RO, MOKPO-SI, JEOLLANAM-DO, KOREA

PRODUCT NAME	CERTIFICATION NUMBER
DAECHANG DRIED LAYER	WW/6234-1395/NR
DAECHANG ROASTED LAYER	WW/6234-1396/NR
DAECHANG KIMCHI TASTE LAYER	WW/6234-1397/NR
DAECHANG WASABI TASTE LAYER	WW/6234-1398/NR
DAECHANG JAEHEE GIN	WW/6234-1399/NR
DAECHANG ORIGINAL TASTE LAYER	WW/6234-1400/NR
DAECHANG DOLGIL	WW/6234-1401/NR
DAECHANG BAMBOO TASTE LAYER	WW/6234-1402/NR

29 Aug 2015 to 28 Aug 2017
 Period of Validity

HACCP
 식품안전관리인증기준(HACCP)적용업종 인증서

제 2017-5-9046 호

인증 범위: 청정식품 (전통식품: 100000 0000 0100)

인증 소: (주)대창식품

소재지: 충청남도 목포시 연산로 191-7

인증 품목: 수산물가공품

종류: 2017년 04월 19일부터 2020년 04월 18일까지

유효기간: 2017.02.27 ~ 2020.02.26

2017년 02월 16일

한국식품안전관리인증원

품질인증 (QUALITY SEAFOOD)
 어업수산물

수산물품질인증서
 CERTIFICATE OF SEAFOOD QUALITY

1. 인증번호: G-13-11-05
 2. 생산자: 대창수산물품질관리센터
 3. 주: 충청남도 서천군 서천로 621
 4. 품목(종류): 어류
 5. 인증 품목: 갈치
 6. 유효기간: 2017.02.27 ~ 2020.02.26

2017년 02월 16일

국립수산물품질관리원

전통식품 품질인증서
 농림축산식품부

전통식품 품질인증서

1. 인증번호: 2015-1136
 2. 제품명: 해물김치
 3. 대표자명: 이영환
 4. 공장소재지: 충청남도 서천군 서천읍 서천로 139
 5. 인증 품목: 해물김치
 6. 유효기간: 2015.06.03

2015년 06월 03일

국립수산물품질관리원

12. Strengths of Chungnam Laver Suhyup: Why us?



13. Government Supports and Laver Suhyup's Roles

