



MINISTRY OF AGRICULTURE AND RURAL DEVELOPMENT OF VIETNAM

PRESENTATION ON VIETNAMESE FOOD SAFETY CONTROL SYSTEM OF FISH AND FISHERY PRODUCTS AND INTERNATIONAL INTEGRATION PROCESS



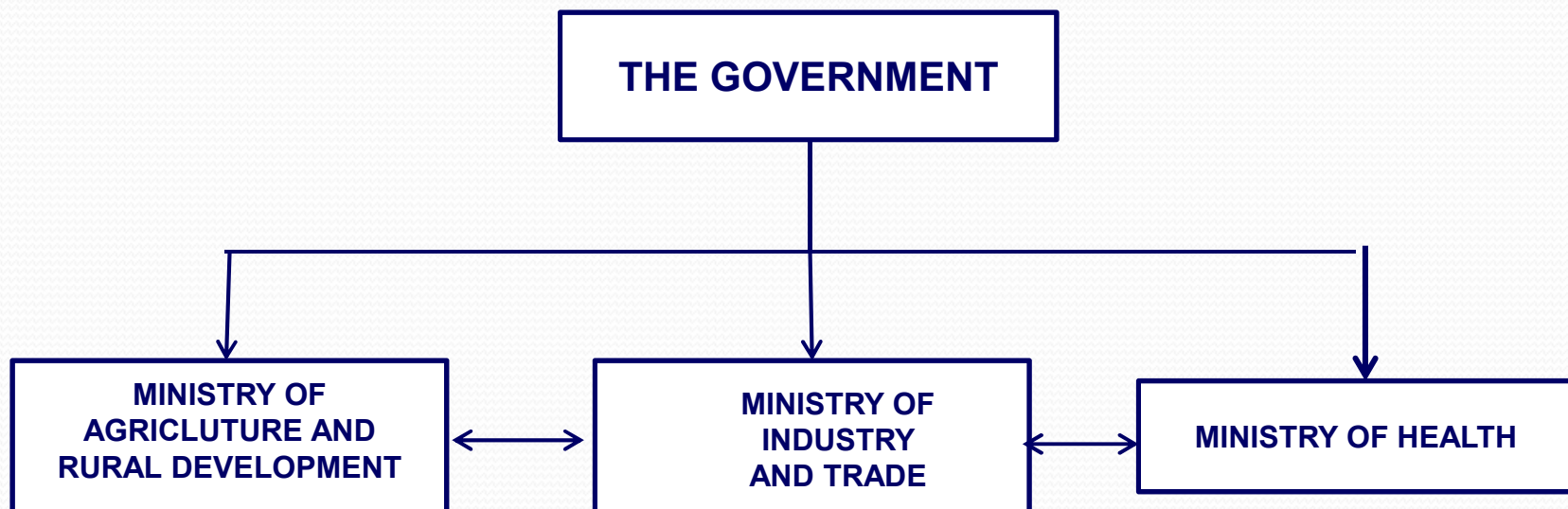
NAFIQAD, 8/2015

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I. STATE ASSIGNMENT OF FOOD SAFETY CONTROL IN VIETNAM

1. TASKS OF THE MINISTRIES



1. TASKS OF THE MINISTRIES

1. The Ministry of Agriculture and Rural Development (MARD)

Perform food safety control of whole chain (production, exportation, importation) of 09 foodstuff groups:

- *Fish and fishery products*; *cereals; meat and meat products; horticulture and horticultural products; egg and egg products; raw fresh milk; bee honey and bee honey products; GMOs, salt.*

2. The Ministry of Health

- *Additives; processing aids; bottled water, natural mineral water; functional foods.*

3. The Ministry of Industry and Trade (MOIT)

- *Beverages, processed milk; vegetable oil; flour and starch products*

2. ASSIGNMENT OF FOOD SAFETY CONTROL OF FISH AND FISHERY PRODUCTS WITHIN MARD

The National Agro-Forestry and Fisheries Quality Assurance Department (NAFIQAD):

- **MARD's focal point** for quality and food safety control of agro-forestry and fishery products
- To control food safety of fishery products for export as leading agency



2. ASSIGNMENT OF FOOD SAFETY CONTROL OF FISH AND FISHERY PRODUCTS WITHIN MARD

Agencies	Stages
Directorate of Fisheries	Primary production (aquaculture, capture)
Department of Animal Health	- Import (border inspection, post-import supervision).
NAFIQAD	<ul style="list-style-type: none"> - Preparation, processing, storage, domestic distribution and export. - National monitoring programs, inspection and approval for fishing vessels. - On-site inspection to exporting countries, approval for fishery processing establishments authorized for export to Vietnam

2. ASSIGNMENT OF FOOD SAFETY CONTROL OF FISH AND FISHERY PRODUCTS WITHIN MARD

Production stage	Agencies
<i>1. Breeding and aquaculture</i>	
1.1. Production, trade and utilization of veterinary drugs	Department of Animal Health (DAH)
1.2. Production, trade and utilization of feeds, chemicals for aquaculture environment treatment	Directorate of Fisheries (DOF)
1.3. Food hygiene conditions of hatchery and aquaculture farms; Guidance and supervision of VietGAP application	DOF
1.4. Disease Prevention and Control	DAH
1.5. Control of harmful substances residues (chemicals, antibiotics...)	NAFIQAD
<i>2. Fish capture</i>	
2.1. Capture and transportation on sea	DOF
2.2. Food hygiene conditions of fishing vessels, ports and fish landing sites	NAFIQAD
<i>3. Collection, preparation, processing</i>	NAFIQAD
<i>4. Certification of consignment before placing on market</i>	NAFIQAD
<i>5. Carrying out investigation, tracing back of non-compliance and taking appropriate corrective actions</i>	NAFIQAD

3. LEGAL DOCUMENTS

1. Law on Food Safety and its Decree No. 38/2012/ND-CP detailing the implementation of certain articles of Law on Food Safety;
2. Circulars, Regulations, National Technical regulations laid down by the Ministry of Agriculture and Rural Development.
3. Regulations on permitted limits laid down by the Ministry of Health :
 - *Regulation on permitted limits of microbiologicals and chemicals in food*
 - *Permitted limits of heavy metal in food*
 - *List of preservatives authorized to use in food production*

II. NAFIQAD'S CAPABILITIES

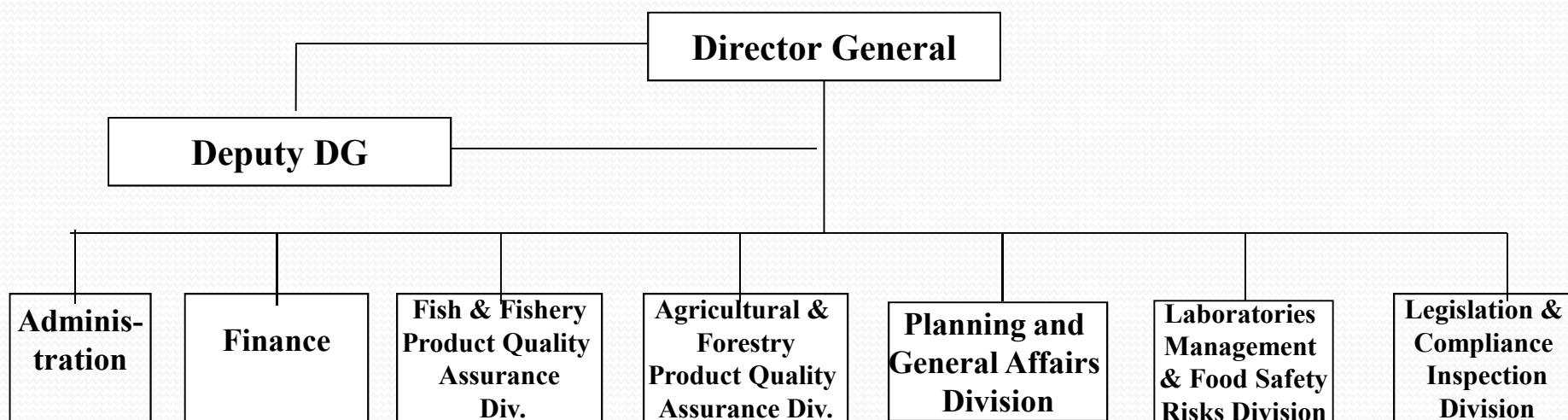
1. General information :

The National Agro-Forestry-Fisheries Quality Assurance Department (NAFIQAD)

Under the Ministry of Agriculture and Rural Development

- Headquarters: 10 Nguyen Cong Hoan Street, Ba Dinh district, Hanoi, Vietnam
- Tel: 0084-4-37714195
- Fax : 0084-4-38317221
- Email: nafiqad@mard.gov.vn
- Website: www.nafiqad.gov.vn

Organization chart:



NAFIQAD affiliates :

- 2 Regional Authorities
- 06 NAFIQAD Branches
- Reference Testing and Agri-food Quality Consultancy Center



II. NAFIQAD'S CAPABILITIES

2. Lab system

- **MARD** has designated 34 laboratories (internal and external laboratories) to test food safety criteria in fish and fishery products (Until July 2015)



II. NAFIQAD'S CAPABILITIES

2. Lab system

- **NAFIQAD has 06 laboratories:**
 - Accredited with ISO/IEC 17025 since 2002,
 - Testing capacity: chemical criteria (residues of chemicals, antibiotics, biotoxins, etc...) and microbiologicals in foodstuff, Gamma-ray radioactivity, etc...
 - Satisfactory results in international proficiency tests on food safety criteria (FEPAS, FAPAS, Agri-quality...)
 - Modern equipments: HPLC (PDA, Fluorescent, UV), LC/MS-MS, GC-MS, GC (ECD detector), AAS, ELISA, Real – time PCR, Isotope-radiation analysis system, ICP-MS...



II. NAFIQAD'S CAPABILITIES

- NAFIQAD staffs in charge of fish and fishery product quality assurance are at least university graduated;
- Have been trained on: quality management, food safety (HACCP, GMP, SSOP); sampling and testing skills, inspecting food safety conditions of fishery business operators.

Staffs	Head- quarte rs	Regio nal autho rities	Br.1	Br. 2	Br. 3	Br. 4	Br. 5	Br. 6	Total
1. Inspecto rs	17	12	8	10	7	18	17	23	112
2. Analysts	5	0	8	13	11	34	32	39	142
3. Auditors	12	6	0	0	0	0	0	0	18

III. FOOD SAFETY CONTROL OF FISH AND FISHERY PRODUCTS FOR EXPORT

1. National Food Safety Monitoring Programs for fish and fishery products

- Objectives of the Monitoring Programs
(including Residues Monitoring Program for Harmful Substances in cultured fish and product thereof and Sanitation Monitoring Program for bivalve mollusk production areas)
 - Ensure that food safety control is performed during production chain (from aquaculture, capture to preparation, processing) according to preventive rule;
 - Provide safe materials for production and trade chain.
 - Satisfy food safety requirements on fishery products of importing countries (the EU, the U.S, Korea, New Zealand, etc...).
 - Be basis for reaching bilateral arrangements and recognition on food safety control of fish and fishery products between Vietnamese competent authority and importing countries' ones

1. National Monitoring Programs

	Residue Monitoring Program	Sanitation Monitoring Program for Bivalve mollusk
Species and Scope	Commercial-sized fish species of big production (shrimps, tilapia, pangasius...) in aquaculture sites or middlemen or receipt of raw materials at processing plants	Main bivalve mollusc in Vietnam (baby clam, yellow clam, blood clam, antique ark, scallop, snout outter clam, Pacific clam)
Analyzing criteria	<ul style="list-style-type: none">- Banned and restricted chemicals, antibiotics- Pollutants (heavy metal, pesticides, etc...)	<ul style="list-style-type: none">- Micro-biologicals, alga toxin, marine biotoxin,- Residues of heavy metals, organoclorinated pesticides
Agencies in charge	<ul style="list-style-type: none">- Inspecting bodies: NAFIQAD Headquarter and Region Authorities- Monitoring bodies: NAFIQAD Sub-Departments in provinces/cities- Testing agencies: NAFIQAD Laboratories (designated by the Ministry of Agriculture and Rural Development)	

2. Inspection, certification of food safety conditions for fishery business operators (FBO)

Inspection, certification of food safety conditions for FBO including development and implementation of HACCP-based quality management program is compulsory

- 4 Grades: Pass (Grades 1,2,3) and Fail (Grade 4)
 - Frequency:
 - + Grades 1,2: once a year;
 - + Grade 3: once 6 months;
 - + Grade 4: at least once 3 months;
- Listing fishery business operators approved for export as required by importing countries (the EU, Korea, China, Russia, Brazil).



3. Food safety control of fishery products for export

- ***Mandatory certification:*** performed as required by importing countries' competent authorities or as agreed by arrangements on food safety control signed by competent authorities of two sides (the EU, Korea, China, Russia, Brazil, Indonesia, etc...).
- ***Voluntary certification:*** performed as required by consignors in case importing country does not require mandatory certification before export (Japan, the U.S, Australia, etc....)



4. . Handling FBOs notified of non-compliant consignments

- Require the concerned FBO to trace back, investigate cause; set up appropriate corrective actions, own-verify and report NAFIQAD
- Impose re-enforced inspection to consignments for export until 05 consecutive consignments are satisfactory;
- Suspend issuance of health certificate in case competent authority of importing country requires.
- Carry out verification, random inspection to the concerned FBO if any; inform verification result to competent authority of importing country.

IV. FOOD SAFETY CONTROL OF FISH AND FISHERY PRODUCTS FOR IMPORT

- **Legal basis**

- Circular No.25/2010/TT-BNNPTNT dated 08 April 2010 and Circular No. 51/2010/TT-BNNPTNT dated 08 September 2010 amending certain provisions of Circular No. 25/2010/TT-BNNPTNT:
- Circular No. 06 /2010/TT–BNNPTNT dated 02 February 2010

- **Principles of inspection** (Article 6 of Circular No. 25):

- Inspection on food hygiene and safety control system of exporting countries and food safety conditions of FBOs registered to export products to Vietnam;
- All imported consignment shall undergo document checks, sensory and physical examination and sampling.

- **Inspecting and supervising bodies** (Article 8)

- a. Inspection to exporting countries: NAFIQAD in co-ordination with the DAH and other relevant agencies.
- b. Inspection at border inspection posts: DAH subordinates

IV. FOOD SAFETY CONTROL OF FISH AND FISHERY PRODUCTS FOR IMPORT

* Food safety inspection to exporting country:

a. Registration documents: Competent authority of exporting country submits registration document to NAFIQAD as regulated in Article 9 of Circular No. 25

b. Registration document verification (Article 10 of Circular No.25):

NAFIQAD, as leading agency, verifies registration document and inform competent authority of exporting country of verification result (including on-site inspection plan to exporting country if necessary).

c. On-site inspection items (Article 11 of Circular No. 25):

- Legislation on food safety control;
- Competency of food safety competent authority of exporting country
- Food safety conditions of FBO registering to export to Vietnam

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IV. FOOD SAFETY CONTROL OF FISH AND FISHERY PRODUCTS FOR IMPORT

d. Handling verification and on-site inspection results (Article 13):

- When on-site inspection to the exporting country is considered unnecessary, NAFIQAD shall publish list of FBO approved for export to Vietnam..
- In case on-site inspection to exporting country is carried out, NAFIQAD shall notify on-site inspection result to competent authority of exporting country.

e. Handling registration dossier for addition, amendment of approved FBOs: as required in Article 9 of Circular No. 25

g. List of FBOs approved for export fishery products to Vietnam can be accessed at the address: http://www.nafiqad.gov.vn/copy_of_list-company/fish-and-fishery-products-1/

V. INTERNATIONAL INTEGRATION PROCESS

- **In 1997:** 53 fishery processing establishments applying HACCP-based quality management program were approved for export products to the U.S.
- **In 1999:** The European Commission recognized:
 - ✓ NAFIQACEN (renamed as NAFIQAD) was Vietnamese competent authority of food safety control of production and export of fishery products
 - ✓ to include Vietnam in the list of “Group 1” countries satisfying all EU requirements on food safety, approved 18 fishery processing establishments for export to the EU.

Up to date, total is 463 fishery processing establishments approved by the EU.

V. INTERNATIONAL INTEGRATION PROCESS

- **In 2004:** NAFIQAD signed the Arrangement on fishery products quality control and food safety with Korean competent authority (NFQS) which was revised and re-signed in 2007 and 2013. The two sides also signed the Arrangement on inspection and quarantine of the import and export of live aquatic animals. Currently, 623 Vietnamese establishments have been approved for export fishery products to Korea. KFDA (renamed as MFDS) recognized capabilities of 06 NAFIQAD's laboratories in 2004.
- **In 2008:** NAFIQAD proposed the Minister to sign the Agreement on food safety with the General Administration of Quality Supervision, Inspection and Quarantine of China (AQSIQ). In 2014, the two sides also signed the safety control of import and export of fish and fishery products

Arrangements with importing countries

TT	Country/ Region	Content
1	EU	Decision 2004/267/EC of the European Commission recognizing NAFIQAVED (currently NAFIQAD, Decision No. 1999/813/EC dated November 16, 1999 recognizing NAFIQACEN)
2	Korea	Arrangement on Fishery Products Quality Control and Food Safety with NFIS (2004), then QIA (revised 2007) and NFQS (December 2013) Arrangement on the inspection and quarantine of the import and export of live aquatic animals with NFQS (December 2013)
3	China	Co-operation Agreement on Safety control of Import and Export Fish and Fishery products (2014)
4	Russia	Protocols on Quality and Safety Control of Fish and Fish Products exported to the Russian Federation; Memorandum between FSVPS and NAFIQAD concerning the safety of mutual deliveries of fish and seafood between RF and SRV.
5	New Zealand	Pre-clearance arrangement with New Zealand Food Safety Authority
6	Indonesia	Implementing Arrangement on quality and food safety control of fish and fishery products
7	Argentina	Minutes executed between SENASA and NAFIQAD on the import and export of foodstuff of animal and plant origin

Reference documents:

1. Food Safety Law. No. 55/2010/QH12 dated 1 July 2010 of the National Assembly
2. Decree No. 38/2012/NĐ-CP dated 11 June 2012 of the Government detailing the implementation of some articles of the Food Safety Law.
3. Joint Circular No. 13/2014/TTLT-BYT-BCT-BNNPTNT on allocation of tasks and cooperation among regulatory agencies in food safety management
4. Decision No. 670/QĐ-BNN-TCCB on functions, responsibilities, powers and organizational structure of the National Agro-Forestry-Fisheries Quality Assurance Department (NAFIQAD)
5. Decision No.130/2008/QĐ-BNN dated 31 December 2008 promulgating regulations on residue monitoring of harmful substances in cultured fish and products thereof
6. Decision No. 131/QĐ-BNN dated 31 December 2008 promulgating regulations on sanitation monitoring of bivalve mollusk production areas.
7. Circular No. 25/2010/TT-BNNPTNT of the Ministry of Agriculture and Rural Development guiding on the food hygiene and safety control for imported foodstuff of animal origin
8. Circular No. 06 /2010/TT-BNNPTNT dated 02 February 2010 stipulating quarantine procedures for aquatic animals and products thereof.



Reference documents:

9. Consolidate No. 06/VBHN-BNNPTNT incorporating Circular No. 47/2009/TT-BNNPTNT and Circular No. 02/2012/TT-BNNPTNT (promulgating National technical regulations on food safety conditions in fishery production and trade)
10. Circular No. 48/2013/TT-BNNPTNT of the Ministry of Agriculture and Rural Development on pre-export inspection and certification for seafood safety

THANK YOU FOR YOUR ATTENTION!

