

**GLOBALG.A.P.**  
The Global Partnership for Good Agricultural Practice



**GLOBALG.A.P CERTIFICATION FOR AQUACULTURE**

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COLOGNE, GERMANY – 26 – 28 OCT 2010



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# 1. INTEGRATED FARM ASSURANCE

## GLOBALG.A.P AQUACULTURE SCOPE



Delivering tools for a dynamic sector





# PRINCIPLES AQUACULTURE

FOCUS TOWARDS CONSUMER

PROTECTION



ANIMAL WELFARE



FOOD SAFETY



WORKERS WELFARE



## GLOBALG.A.P AQUACULTURE

- Seedlings and Broodstock  
GLOBALG.A.P Certified
- Farms on-grown  
GLOBALG.A.P Certified
- Compound Feed  
GLOBALG.A.P Certified





## GLOBALG.A.P CERTIFICATION

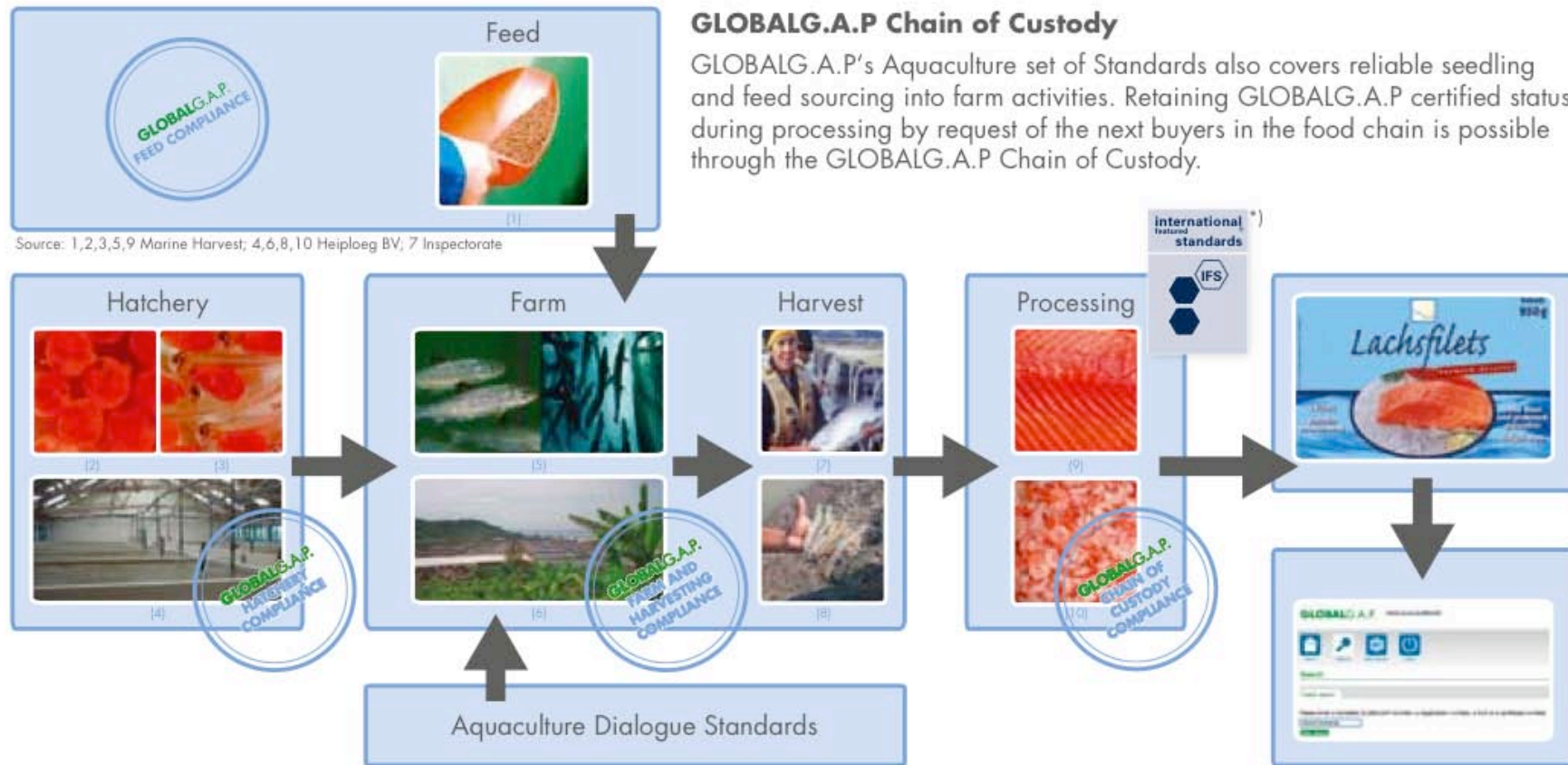
GLOBALG.A.P certified status required to:

- Seedling suppliers
- Feed suppliers of grown-on farms seeking GLOBALG.A.P certification
- First processing after harvesting, GLOBALG.A.P Chain of Custody is compulsory



# GLOBALG.A.P CERTIFICATION

## GLOBALG.A.P CHAIN OF CUSTODY



\*) or other GFSI Benchmarked Standard

## 2. HISTORY

### **GLOBALG.A.P Salmonids**

Available since October 2004



### **GLOBALG.A.P Shrimp**

Available since April 2008



### **GLOBALG.A.P Tilapia**

Available since April 2009



### **GLOBALG.A.P Pangasius**

Available since April 2009



## SHRIMP STANDARD - LAUNCHED APR08

### STAKEHOLDER CONSULTATION

#### Stakeholder Involvement:

- Certification Bodies
- NGOs
- SC Aquaculture Members
- GLOBALG.A.P Members (no SC)
- Non- GLOBALG.A.P members: Gov. representatives, suppliers, seafood organisations, scheme owners, universities

1.5 Year	Time frame to finalize documentation ready for approval from first official stakeholder meeting
3 Years	Time frame from first request
10	N° of meetings
6	N° of trial audits
3	N° of countries where trial audits took place
16	N° draft documents generated up to date



## THE STANDARD DEVELOPMENT

### TILAPIA STANDARD



- **Jun06:** First draft trial on the field
- **May08:** Sustainable Fisheries Partnership (SFP) project - trial on the field of draft Mar08
- **Oct08-Dec08:** 1st Public stakeholder consultation
- **Jan09-Mar09:** 2nd Public stakeholder consultation
- **Mar09:** Final approval
- **Apr09:** Official launching for certification

## THE STANDARD DEVELOPMENT

### TILAPIA TRIAL AUDITS PARALLEL TO PUBLIC CONSULTATIONS



#### → Together with Sustainable Fisheries Partnership project:

- *CHINA*: 2 farms (1 cage and 1 pond based multiple sites)
- *USA*: 1 farm (recirculation system)
- *COSTA RICA*: 2 farms (raceways, 1 associate farm)
- *THAILAND*: 6 farms (hatchery with multiple sites; 2 cage based operation; 3 pond based with multiple sites)

#### → Internal standard setting procedure:

- *COLOMBIA*: 4 farms (2 hatcheries, 1 pond and 1 cage) and 1 processing unit

**Tilapia drafts trials took place in 15 farms in 5 countries in Asia, North- and South America.**

## THE STANDARD DEVELOPMENT

### TILAPIA STANDARD



- A total of 41 organisations provided feedback. This includes NGOs, Certification Bodies, veterinary chemical suppliers, retailers, tilapia farmers, tilapia suppliers and the GLOBALG.A.P National Technical Working Group - Colombia Aquaculture
- Applicable also for recirculation systems
- Tilapia translations are expected during next coming months for: Spanish, Portuguese, Bahasa Indonesian, Thai, Vietnamese, Chinese



## THE STANDARD DEVELOPMENT

### PANGASIOUS STANDARD



- **Aug07:** Vietnamese working group - supported by GTZ Vietnam proposed first draft module
- **Mar08-May08:** 1st Public stakeholder consultation
- **May08:** 2nd Pangasius draft trials - Vietnam  
6 farms in total (pond and cage farming + hatcheries)
- **Oct08-Dec08:** 2nd Public stakeholder consultation
- **Jan09-Mar09:** 3rd Public stakeholder consultation
- **Mar09:** Final approval
- **Apr 09:** Official launching for certification

**Pangasius documentation available in Vietnamese.**

## THE STANDARD DEVELOPMENT

### PANGASIOUS STANDARD



#### Feedback:

- NGOs: Social and environmental
- Universities: Vietnam and Europe
- Retailers
- Suppliers
- Certification Bodies
- N° drafts documents generated: 5
- N° Meetings for drafts discussion: 4

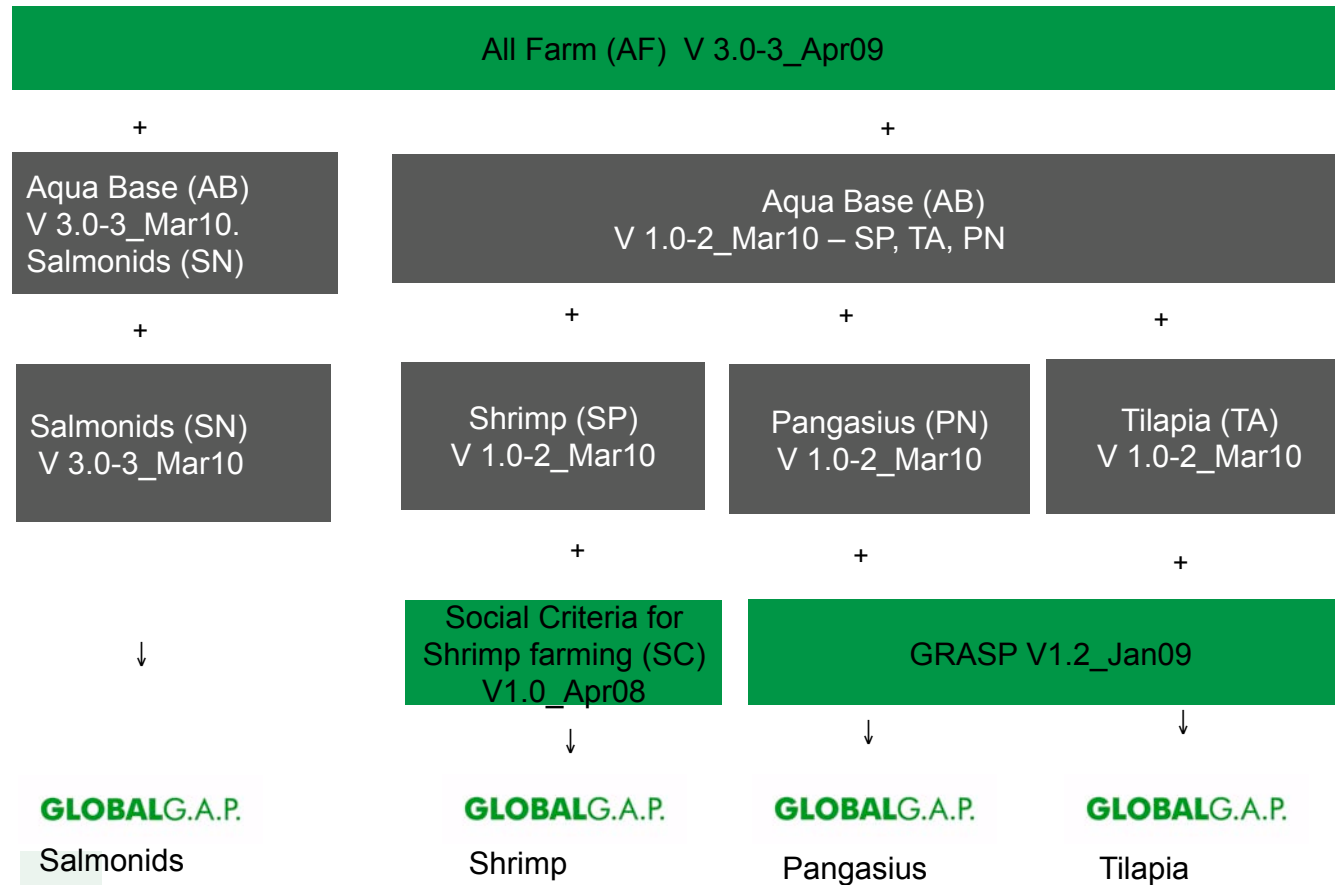


## GLOBALG.A.P. AQUACULTURE TRANSLATIONS

<b>Language</b>	<b>Documents and status</b>
Chinese	Salmonids and Shrimp on website; Tilapia translation in process
Indonesian	Shrimp translation in process; Tilapia intended
Portuguese	Shrimp published on website; Tilapia intended
Spanish	Salmonids, Shrimp, Tilapia published on website
Thai	Shrimp published on website; Tilapia intended
Vietnamese	Shrimp, Tilapia and Pangasius published on website

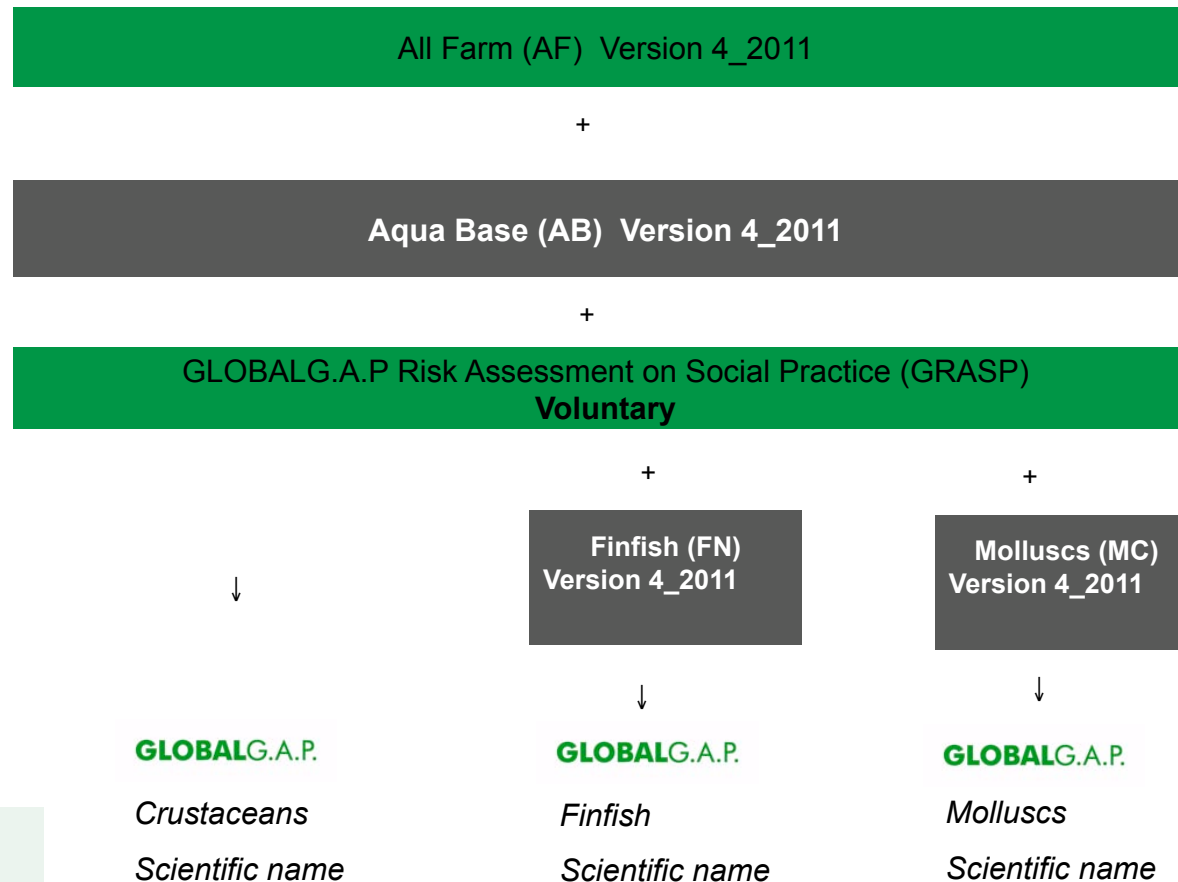
### 3. TRANSITION TO VERSION 4.0

#### CURRENT STANDARD MODULAR APPROACH

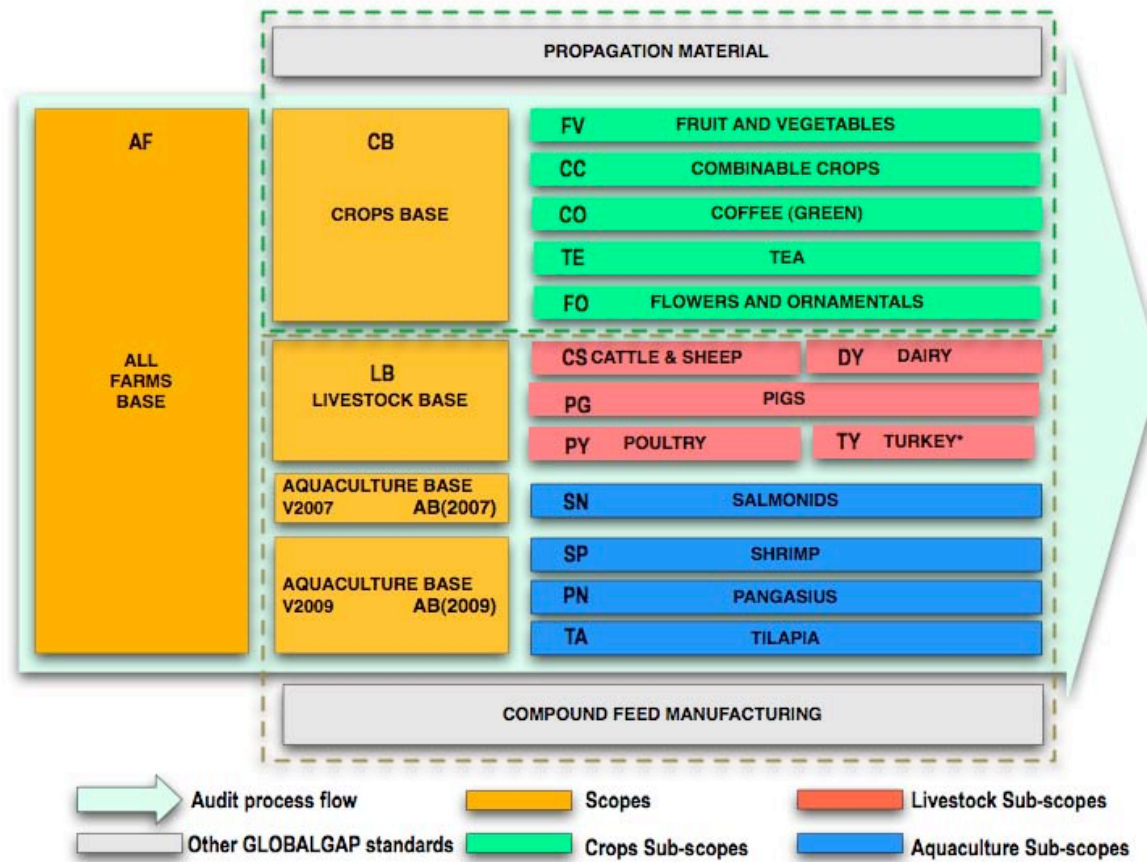


### 3. TRANSITION TO VERSION 4.0

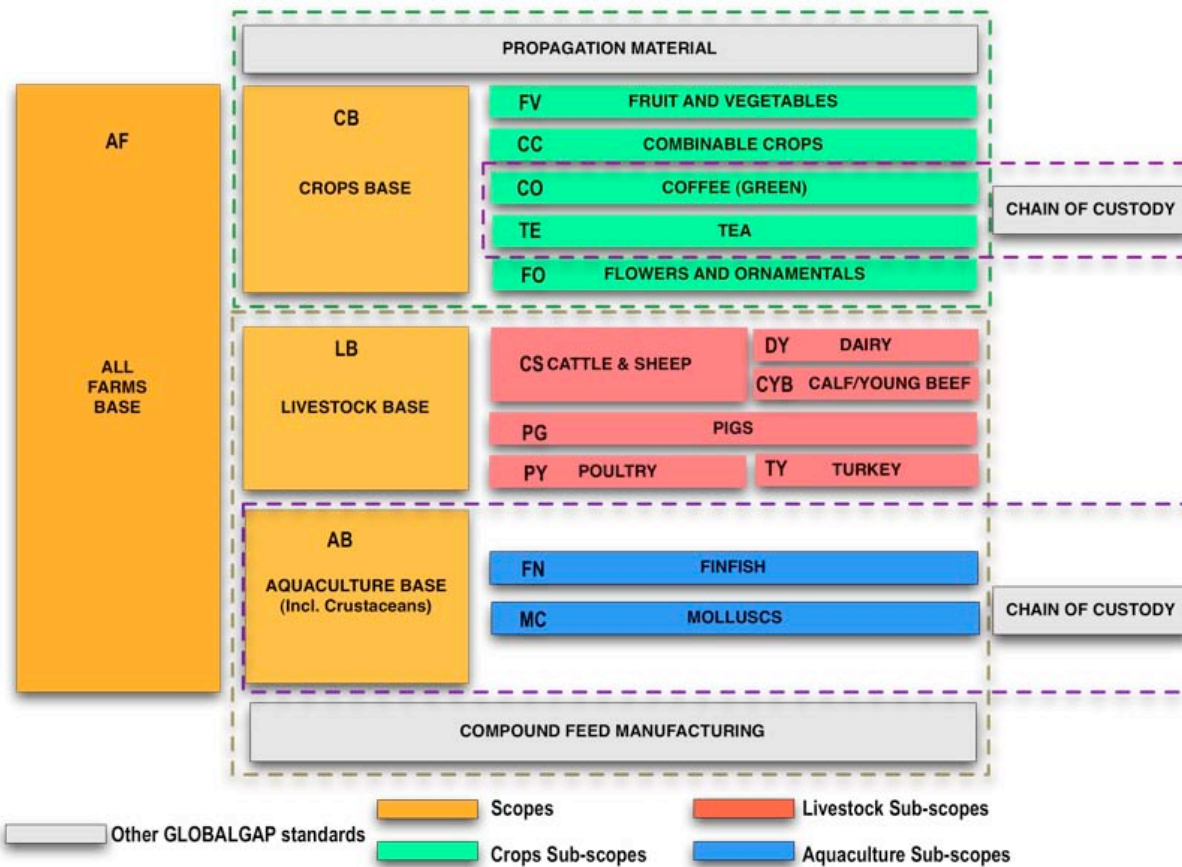
#### MODULAR APPROACH AQUACULTURE VERSION 4.0



# CURRENT MODULAR STRUCTURE



# MODULAR STRUCTURE FOR VERSION 4.0



## GLOBALG.A.P AQUACULTURE SCOPE TRANSITION TO V4

- Scope: any aquaculture specie from Finfish, Crustaceans or Molluscs
- Stakeholder process: Arpound 500 comments were received from stakeholders representing 116 organizations worldwide that comprise certification bodies, retailers, research centers, universities, NGOs, suppliers, farmers, GLOBALG.A.P National Technical Working Groups for Aquaculture, producer organizations, scheme owners, consultants, the food service industry, the animal health industry, and metrology institutes
- Comments sourcing from round tables on 4 continents, Certification Bodies feedback at farm level and three public consultations
- 7 Sector Committee meetings to process all feedback
- 12% average reduction in number of control points
- Environmental criteria gets into a more detailed and stricter section
- A new specific section for Biosecurity conformed
- GRASP requirement remains in V4 at a recommended level

## GLOBALG.A.P. AQUACULTURE VERSION 4.0

### ALL FARM BASE MODULE

#### AQUACULTURE MODULES

*Finfish, Crustaceans, Molluscs*

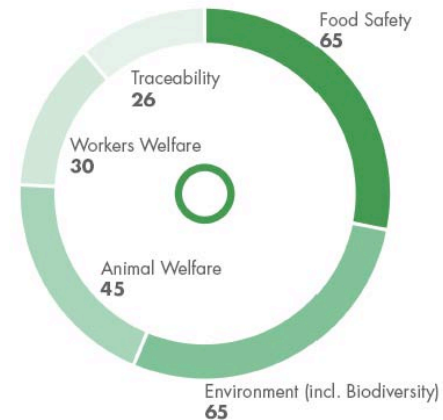
- Site Management
- Reproduction - *broodstocks & seedlings*
- Chemicals
- Occupational Health & Safety
- Fish Welfare - *Management and Husbandry*
- Harvesting
- Sampling and Testing
- Feed Management
- Pest Control
- Environmental Management  
Biodiversity inclusive
- Water Usage and Disposal
- Social Criteria

### CHAIN OF CUSTODY

- 1st processing after harvesting, compulsory.
- Proper segregation of certified/non-certified products
- Hygiene system in place

#### HOLISTIC APPROACH AQUACULTURE I

Total number of Control Points: 231



## 4. NGOs COOPERATION

### CONSUMER FOCUS ON GLOBALG.A.P.

Shrimp standard setting following consumer focus on GLOBALG.A.P.

Launch Press Conference on 23 April 2008 at Brussels Seafood Fair



## 4. NGOs COOPERATION

### GLOBALG.A.P PRESS RELEASE



#### PRESS RELEASE

##### World Wildlife Fund and GLOBALGAP Partner on Aquaculture Dialogue Standards

Move will streamline certification process for producers

24. June 2009 – WASHINGTON, DC and KOELN, GERMANY:

GLOBALGAP will offer an expansion to its program so aquaculture producers can be certified in one step for implementing practices that help ensure the production of safe food in conjunction with environmentally and socially responsible farming.

GLOBALGAP will do so by supplementing its existing food safety, environmental and social requirements with the metrics-based environmental and social standards under development by the Aquaculture Dialogues. The Dialogue standards are being created by approximately 2,000 producers, NGOs, scientists and other stakeholders from around the world. World Wildlife Fund (WWF) coordinates the Dialogue process.

"We are thrilled that GLOBALGAP will offer a voluntary add-on module to its existing standards," said WWF-US Aquaculture Program Managing Director Jose Villalon. "The Dialogue standards will add value to the GLOBALGAP program because they are metrics-based, which is the best way to accurately measure if aquaculture's impacts on the environment are minimized."

The Dialogue standards are being created by consensus through an open and transparent process that involves a broad and diverse group of stakeholders. The first set of standards -- for tilapia -- is expected to be completed in September. Standards for 11 additional species will be finalized over the next year.

"This move is a win for producers because it will help streamline the certification process for them, by offering a one-stop shop audit using the high integrity of the GLOBALGAP system to provide an efficient and cost effective certification

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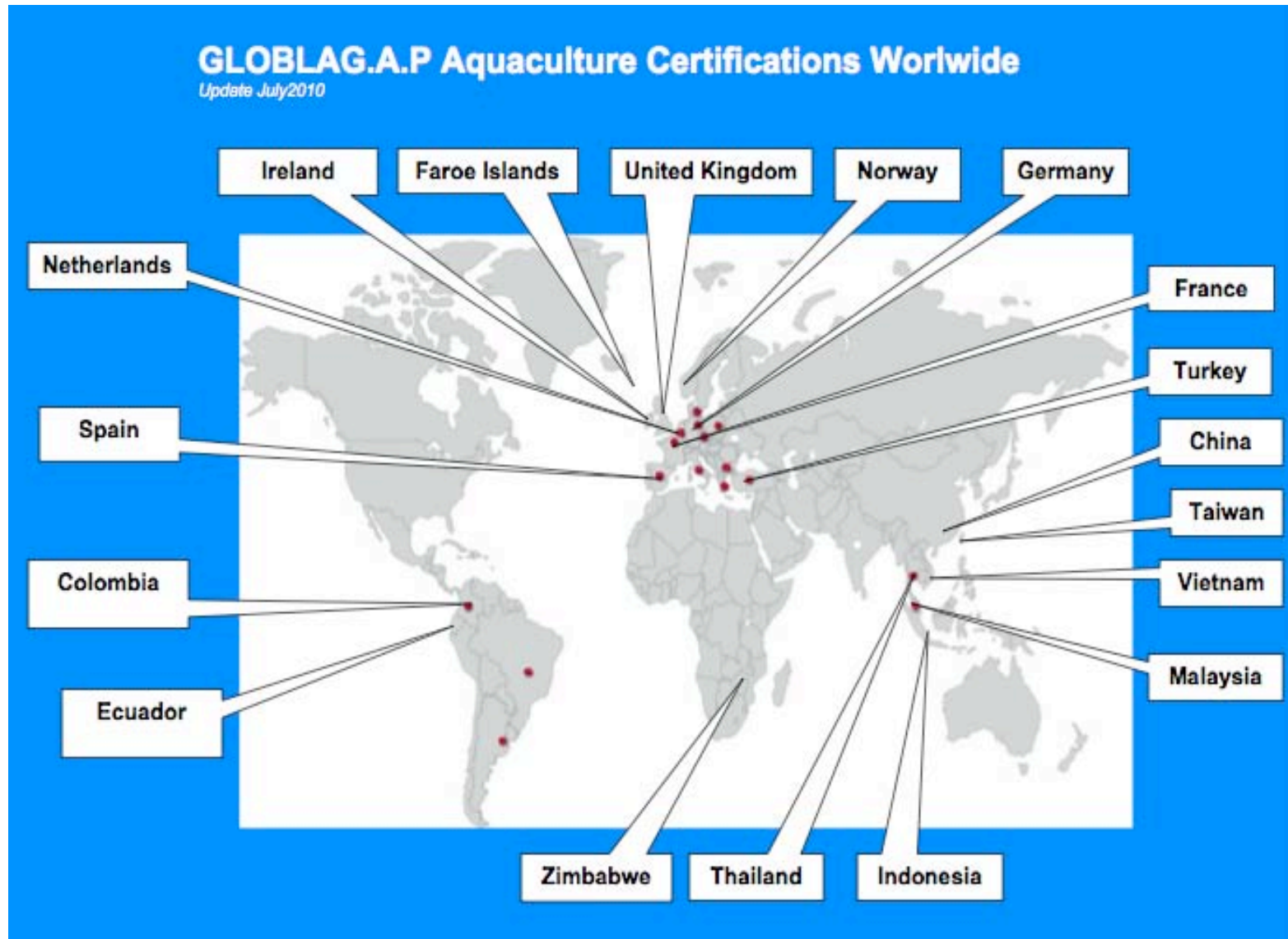
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### Sustainable Pangasius Supply Chain Programme



## 5. GLOBALG.A.P AQUACULTURE CERTIFICATIONS WORLDWIDE



## GLOBALG.A.P TOUR 2011



Check dates: <http://www.tour2011.org>

- Mumbai – India - 22nd March 2011
- Mexico City – Mexico - 12th April 2011
- Cape Town – South Africa - 12th May 2011
- Sao Paulo – Brazil - 7th June 2011
- Tokyo – Japan - 14th June 2011 (New!)
- Cairo – Egypt - 13th July 2011 (Date changed!)
- Warsaw – Poland - 15th September 2011
- Atlanta – USA - 18th October 2010

## THANKS FOR YOUR ATTENTION!

### QUESTIONS – DISCUSSION – CONTACT US

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