GLOBALG.A.P. NEWS CONFERENCE
AT THE EUROPEAN SEAFOOD EXPOSITION 2013

GROWING A STRONGER BRAND

GLOBALG.A.P. ANNUAL REPORT 2012

MEDIA PARTNERS:
Content
1. Our Promise
2. The Panel
3. The Market
4. Our Products
5. Our Team
6. Our Values
7. Our Structure
8. Your Future
We want you to sleep at night!
Content

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GLOBALG.A.P. NEWS CONFERENCE EUROSPEAN SEAFOOD 2013

PANELISTS

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Content

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Protecting the ocean and feeding the world of 9 billion people
Food Safety
Quality Assurance
Traceability
Water Management
Workers Welfare
Social Responsibility
Antibiotics Control
Sustainability
Chain of Custody
Mislabeled fish slip into Europe's menus

By Stephen Evans
BBC News, Germany and UK

Fish often take a circuitous route before reaching our plate

We are all eating much more fish than we used to - but are we eating the fish we think we are?
Content

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GLOBALG.A.P. PRODUCTS
 CONTENT: HOLISTIC APPROACH TO FARM ASSURANCE

- Workers Welfare: 30
- Food Safety: 65
- Animal Welfare: 45
- Environment (incl. Biodiversity): 65
- Traceability: 44
TRANSPARENCY
CONTENT: HOLISTIC APPROACH TO FARM ASSURANCE

* ) example
TRANSPARENCY
CONTENT: HOLISTIC APPROACH TO FARM ASSURANCE

* ) example
GLOBALG.A.P.
One certification system for the entire aquacultural production chain

1 legal entity

Changing legal entity

*Covered proper segregation and hygiene. For hygiene, a GFSI post farm gate recognized standard is accepted.
Eyed Eggs

Troutlodge is the world's leading supplier of eyed salmonid eggs. Troutlodge offers eggs of Rainbow trout, Kamloops Rainbow trout, Silver Steelhead, Coho salmon, and Arctic Charr. Troutlodge specializes in the production of all-female and triploid (sterile) eggs. Please explore the links below to learn more about The Troutlodge Advantage, our products, and the benefits of all-female and triploid eggs.

Rainbow trout eggs

Rainbow trout eggs form the core of what we do. With eggs available every week of the year, we ship nearly 400 million eyed Rainbow trout eggs each year, including eggs from our specialty Kamloops and Silver steelhead strains...
27 COUNTRIES WORLD-WIDE

Australia
Belgium
Chile
China
Colombia
Denmark
Ecuador
Faroe Islands
France
Germany
Greece
Honduras
Iceland
Indonesia
Ireland
Italy
Lithuania
Malaysia
Netherlands
Norway
Spain
Suriname
Thailand
Turkey
United Kingdom
United States of America
Vietnam
GlobalG.A.P. Aquaculture – Implementation Version 4

Species Certified on Farm

- Atlantic salmon [Salmo Salar]
- Rainbow trout [Oncorhynchus mykiss]
- Coho salmon [Oncorhynchus kisutch]
- Rainbow trout [Oncorhynchus mykiss]
- Nile Tilapia [Oreochromis niloticus]
- Whiteleg shrimp [Litopenaeus vannamei]
- Salmon trout [Salmo trutta trutta]
- Gilthead seabream [Sparus aurata]
- Meagre [Argyrosomus regius]
- Barramundi [Lates calcarifer]
- Pangasius Tra [Pangasianodon hypophthalmus]
- Pangasius Basa [Pangasius bocourti]
- European seabass [Dicentrarchus labrax]
<table>
<thead>
<tr>
<th>COUNTRIES WITH CERTIFIED COMPOUND FEED</th>
<th>COUNTRIES WITH CERTIFIED CHAIN OF CUSTODY</th>
<th>NATIONAL TECHNICAL WORKING GROUPS</th>
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<td>Belgium</td>
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<td>Zimbabwe</td>
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</table>
GLOBALG.A.P.'S CAPACITY BUILDING EFFORTS

GUIDELINES FOR SMALL PRODUCERS ONLINE

AF 3 WORKERS HEALTH, SAFETY AND WELFARE

AF 3.4 HAZARDS AND FIRST AID

The person responsible for the area will implement:

- Emergency procedure
- Evacuation areas
- Occupational safety program
- Hazard prevention program
- List of relevant phone numbers
- Extinguisher identification
- Site proper signaling
- Meeting point or location in the farm
- Persons trained in first aid

Energy Efficiency

Rules and procedures

- Know where the product is for sale
- There must be a proper procedure for the handling of the recalled product
THE GLOBALG.A.P. SYSTEM

Adding the Farm Assurer Concept

GLOBALG.A.P. Secretariat

Accreditation Body

Certification Body

Producer/
Producer Group

Farm Assurer

Accreditation ISO 65

License Agreement

License Agreement

Registration Agreement

Memorandum of Understanding

Sublicense Agreement
Support to farmers for *social and environmental* performance improvement
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BRUSSELS 2013

RETAILERS AND FOOD SERVICES MEMBERS

 ASEAN Ahold ALDI ALDI ALDI ASDA CBL ColruytGroup

CONAD coop coop DELHAIZE HIT EDEKA

FEDIS Freshmart Giant GLOBUS SOCORE Carrefour Espana IDEA

IKEA Inex Partners

KESKO LIDL M&S MARTIN'S

METRO Group

MIGROS MORRISONS

Musgrave Group

NORMA Pick n Pay REWE Group

Rimi

Stop & Shop Sainsbury's

Spar Österreich Spar Slovenia Superunie tegut... gute Lebensmittel TESCO US. Foods Walmart Wegmans

Updated January 2013 | www.globalgap.org
GLOBALG.A.P. Technical Committee AQUACULTURE

RETAILERS

- **Morrisons Supermarkets Plc**, United Kingdom, Huw Thomas
  *Vice Chairman*

- **METRO GROUP**, Joseph Locqueville
- **Royal Ahold**, Netherlands, Aldin Hilbrands
- **Tesco**, United Kingdom, Sheelagh Johnson
- **ASDA**, United Kingdom, Stuart Smith
- **Sainsburys**, United Kingdom, Ally Dingwall
- **El Corte Inglés**, Spain, Alicia Garcia Miravete
- **Carrefour**, France, Stephanie Mathey
- **Carrefour**, Spain, Matilde Ramirez
- **REWE**, Germany, Tjark Goerges
- **ALDI Süd**, Germany, Julia Adou
- **Aldi UK**, United Kingdom, Caroline Miller

SUPPLIERS

- **Heiploeg BV**, Netherlands, Mark Nijhof
  *Chairman*

- **A.Espersen**, Denmark, Alex Olsen
- **Scottish Sea Farms**, Scotland, John Barrington
- **Skretting/Nutreco**, Norway, Trygve Berg Lea
- **Seachill**, United Kingdom, Nigel Edwards
- **Anova Food BV**, Netherlands, Jos Exters
- **Marine Harvest Pieters**, Belgium, Anje Mattheeuws
- **Marine Harvest**, Norway, Oyvind Oaland
- **Young’s Seafood**, United Kingdom, Ian Michie
- **ACUANAL**, Colombia, Jorge Mario Diaz
- **Binca Seafood GmbH**, Germany, Peter Niedermeier
- **Havsbrún**, Faroe Islands, Hjordis F. Gregersen
GLOBALG.A.P. BOARD MEMBERS 2013 - 2017

4/5 June 2013: First meeting of the new Board in Cologne, Germany
COUNTRIES WITH GLOBALG.A.P. CERTIFICATION 2013

125,000 GROWERS UNDER CERTIFICATION
CERTIFICATION SCOPES

Crops
- Fruit and Vegetables
- Combinable Crops
- Flowers and Ornamentals
- Tea
- Coffee

Livestock
- Ruminants
- Pigs
- Poultry / Turkey
- Compound Feed

Aquaculture
- Finfish
- Molluscs
- Crustaceans
Certification for Agriculture & Animal Production (for human consumption)

MODULAR APPROACH STRUCTURE – FARM TO FORK

- **AF** (All Farm Base)
  - **CB** (Crops Base)
    - **FV** (FRUIT AND VEGETABLES)
    - **CC** (COMBINABLE CROPS)
    - **CO** (COFFEE (GREEN))
    - **TE** (TEA)
    - **FO** (FLOWERS AND ORNAMENTALS)
  - **LB** (Livestock Base)
    - **Ruminant Base** (CATTLE & SHEEP)
      - **CS** (CATTLE & SHEEP)
      - **DY** (DAIRY)
      - **CYB** (CALF/YOUNG BEEF)
    - **PG** (PIGS)
    - **PY** (POULTRY)
    - **TY** (TURKEY)
- **AB** (Aquaculture Module)
  - (Finfish, Crustaceans, Molluscs)
- **Transport**
- **Compound Feed Manufacturing**

Other GLOBALG.A.P standards

- Scopes
- Crops Sub-scopes
- Livestock Sub-scopes
- Aquaculture Scope
AQUACULTURE SCOPE

ONE STANDARD FOR ALL SPECIES

ALL FARM MODULE (AF) VERSION 4_2011

+ 

AQUACULTURE MODULE (AB) VERSION 4_2011

+ 

GLOBALG.A.P RISK ASSESSMENT ON SOCIAL PRACTICE (GRASP) VOLUNTARY

GLOBALG.A.P

CRUSTACEANS
Scientific Name

GLOBALG.A.P

FINFISH
Scientific Name

GLOBALG.A.P

MOLLUSCS
Scientific Name
### National and Private Standards - Benchmarking to achieve competitive advantage (Example)

<table>
<thead>
<tr>
<th>Standard</th>
<th>Country</th>
<th>Sub-Scopes</th>
<th>Application</th>
<th>Technical Review</th>
<th>Peer Review</th>
<th>On-Site Assessment</th>
<th>Benchmark Committee</th>
<th>GlobalGAP Review</th>
<th>Recognition</th>
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**Applicants**

|          |         |            |             |                  |             |                   |                     |                 |            |

- **Mt. Emey**
- **SwissGAP**
- **IKB Veal**
INTEGRITY

ENFORCEMENT: INTEGRITY PROGRAM

HOW?

GLOBALGAP Board
- Integrity Policy Team
  - Integrity Policy Team Supervision
  - Board appoints ISC members
  - Annual report to the Board

GLOBALGAP Secretariat
- Integrity Team
  - Submit cases
  - Implement decisions

Integrity Surveillance Committee

SANCTIONING STEPS

<table>
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<th>Step</th>
<th>Description</th>
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<tr>
<td>1st Warning</td>
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<td>2nd Warning</td>
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<tr>
<td>Yellow Card</td>
<td>(Published on website)</td>
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<tr>
<td>Red Card</td>
<td>(Published on website, Certification Body is not allowed to issue new certificates for 1-6 months)</td>
</tr>
<tr>
<td>Contract Cancellation</td>
<td>(Cancellation of the Licence and Certification Agreement at least for 2 years)</td>
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</tbody>
</table>
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MEMORANDUM OF UNDERSTANDING

This MEMORANDUM OF UNDERSTANDING is made this 23rd day of April, 2013 among:
Global Harmonization

A Moment Of History
THE GLOBALG.A.P. NUMBER - GGN

Zutaten: 95 % Garnelen** (Litopenaeus vannamei) aus kontrollierter Aquakultur in Thailand, Säuerungsmittel: Milchsäure, Essig, 5 % Marinade (Pflanzenöl, Wasser (Knohlach, Cayennepfeffer, Chilis), Zucker, Tapiokastärke (enthält Gluten), Hefeextrakt, natürlicher Sojasaucenpulver, natürliches Erbsenextrakt, Paprikaextrakt, Gewürzextrakt).

Nicht zum Rohverzehr geeignet - nur durchgegart verzehren!

Garnelen** (Litopenaeus vannamei) aus kontrollierter Aquakultur in Thailand,
Zucht betrieb: 4050373049621,
GNN Verarbeitungsbetrieb: 4050373049621,
www.kontrollierte-aquakultur.info

Grenzwerte: 35 g

Brennwert / Valeur énergétique: 35 g
Wert energetico: 35 g
Eiweiß / Protéines / Proteine: 19 g
Kohlenhydrate / Glucides / Carbohidratos: 5 g
Fett / Lipides / Grassi: 1 g

Lot: 604134

05.10.2010

150g
TRANSPARENCY IS NOW JUST A SCAN AWAY!

Give consumers instant re-assurance with the new GLOBALG.A.P. Design QR code. Using your GGN, the Design QR code links straight back to the GLOBALG.A.P. Database and instantly confirms the validity of your certificate.

Print the Design QR code on your product packaging and put transparency right in the hands of your customers!

APPLY NOW FOR YOUR OWN DESIGN QR CODE!
CHAIN OF CUSTODY

SEGREGATION

Physical Segregation of certified produce from non-certified produce
Chain of Custody Certification
NEW: SHARING GLOBALG.A.P. BOOKMARKING LIST WITH CUSTOMER

GRANT OR RECEIVE ACCESS TO SUPPLIER LIST

CoC: Chain of Custody Certification

= XML/SOAP Bookmarking Automated Interface
HOW DOES IT WORK TODAY?

SINGLE FARM PRODUCER CERTIFICATE ONLINE

www.my-fish.info
GLOBALG.A.P.
TOUR 2013

TOUR 2013 HIGHLIGHTS
Visit us on www.tour2013.org to check out all our TOUR 2013 events!
GLOBALG.A.P.

„The preferred solution for farm assurance world-wide“
Now you can sleep at night!
THANK YOU!

Aquaculture pictures were kindly provided by: Shutterbox, ANOVA, GLOBALG.A.P. Harvest, Marine Harvest, MARET.