NEWS UPDATE
FRUIT LOGISTICA 2023
"Our Smart Path to Sustainability"
GLOBALG.A.P. PANELISTS

Dr. Kristian Moeller
Managing Director

Guy Callebaut
Chair of the Advisory Board

Dr. Rene Capote
Senior Technical Expert
GLOBALG.A.P. ADVISORY BOARD 2023
Retailer Advisory Board Members

Enrique Ameghino
Cencosud Retail Perú S.A.
Advisory Board Term: 2019 – 2023

Eugenio Guidoccio
REWE Group
Advisory Board Term: 2021 – 2025

Mario Slunitschek
EDEKA AG
Advisory Board Term: 2021 – 2025
Appointed for Advisory Board

Leon Mol
Ahold Delhaize
Advisory Board Term: 2021-2025
Re-elected in 2021

Norihiro Domoto
Aeon Co., Ltd.
Advisory Board Term: 2022 – 2023

Dr. Thorsten Maier
Lidl Stiftung & Co. KG
Advisory Board Term: 2021 – 2025
Appointed for Advisory Board

Chiara Faenza
Coop Italia
Advisory Board Term: 2023
GLOBALG.A.P. ADVISORY BOARD 2023
Producer / Supplier Advisory Board Members

Derk Oorbburg
Vision Food
Advisory Board Term: 2021-2025
Re-elected in 2021

Flavio Alzueta Bosarich
FEPEX
Advisory Board Term: 2021-2025

Karen Morrish
New Zealand Apples & Pears Inc
Advisory Board Term: 2022 – 2023

Guy Callebaut
VBT - Association of Belgian Horti. Coop.
Advisory Board Term: 2021-2025
Re-elected in 2021

Hugo Hays
Fyffes
Advisory Board Term: 2019 – 2023

Martin Hofstede
CLAMA GmbH & Co. KG
Advisory Board Term: 2021 – 2025
Re-elected in 2021

Richard Schouten
Fresh Produce Centre/Groentenfruit Huis
Advisory Board Term: 2021 – 2025
Re-elected in 2021

Alessandro Dalpiaz
Assomela Società Cooperativa
Advisory Board Term: 2021-2025
Appointed for Advisory Board
GLOBALG.A.P. INTEGRATED FARM ASSURANCE CERTIFICATION
Certified hectares of non-covered and covered crops

3,069,480 3,540,293 3,807,035 4,030,424 4,064,881 4,415,101 4,419,074


Updated 31 December 2022
GLOBALG.A.P. RISK ASSESSMENT ON SOCIAL PRACTICES (GRASP)

Number of growers assessed

<table>
<thead>
<tr>
<th>Year</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>2012</td>
<td>674</td>
</tr>
<tr>
<td>2013</td>
<td>2,684</td>
</tr>
<tr>
<td>2014</td>
<td>8,843</td>
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<tr>
<td>2015</td>
<td>13,604</td>
</tr>
<tr>
<td>2016</td>
<td>29,454</td>
</tr>
<tr>
<td>2017</td>
<td>66,029</td>
</tr>
<tr>
<td>2018</td>
<td>85,491</td>
</tr>
<tr>
<td>2019</td>
<td>96,272</td>
</tr>
<tr>
<td>2020</td>
<td>103,304</td>
</tr>
<tr>
<td>2021</td>
<td>113,929</td>
</tr>
<tr>
<td>2022</td>
<td>119,931</td>
</tr>
</tbody>
</table>

2021-2022 + 5.3%
SPRING ADD-ON
Producers assessed by SPRING Add-on

2019: 168
2020: 1,019
2021: 2,184
2022: 5,869

2021-2022: +168,73%
SPRING ADD-ON
Hectares assessed by SPRING Add-on

2019: 5,987
2020: 30,928
2021: 83,989
2022: 306,421

2021-2022: + 264.83%
Jinhong Wu
Chairman
CHINA ANTS ALLIANCE (CAA)
Hearts together for win-win

29 provinces
cities and autonomous regions

99 member companies

7500+ stores

110+ billion yuan

180,000 member staff
CAA now have 13 private labels.
The total number of individual products is now more than 5000 SKUs.
From more than 300 suppliers.
We are proud to be a member of Global G.A.P.

We will keep bringing more GGN products to China.

And we will promote GGN goods in China so that Chinese consumers can have a better understanding and consumption habits of GGN goods.
Lorna T. Shikongo-Kuvare

General Manager: Regulations
The “quality philosophy” is: “Quality of product and/or service; quality of organisation, and quality of life”
Outline

1. About NAB

2. NAB / GLOBALG.A.P. Partnership

3. NAB’s vision for GLOBALG.A.P. Standards
ABOUT NAB

- NAB is a statutory body governed by the Agronomic Industry Act No. 20 of 1992
- Established in 1985
- **Goal**: promote the agronomic & horticulture industry
- **Core mandate**: facilitate production, processing, storage and marketing of controlled products in Namibia
- 5-year Integrated Strategic & Business Plan FY2019-2024 develop the agronomy and horticulture industries in Namibia through market facilitation, and ensure a responsive regulatory framework - Namibia Food Control System for agro-horticultural products (inspection body)
- Inspection services – clearance of consignments at port of entry / exit, export product inspections, facility inspections & farm assessment
- 86 staff complement
- HQ – Windhoek; 5 satellite offices & manning 9 commercial port of entry / exit
- Funded through levy collection on imports and local products, excluding exports (inspection fees)

#### Key Figures

- 3 controlled agronomic crops
- 53,000 producers
- net importer of grain – 76%
- 24 active millers & processors
- 87 controlled F&V
- 800 F&V producers
- net importer of fruits – 96%
- 100 active traders
<table>
<thead>
<tr>
<th>Component 1:</th>
<th>Deliverable 1:</th>
<th>Outcome 1:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Theoretical training</td>
<td>GLOBALG.A.P. Farm Assurer + localg.a.p. Workshop</td>
<td>16 NAB Inspectors</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 Independent Consultants</td>
</tr>
<tr>
<td>Component 2:</td>
<td>Deliverable 2:</td>
<td>Outcome 2:</td>
</tr>
<tr>
<td>Theoretical training</td>
<td>GLOBALG.A.P. QMS &amp; IIT Workshop</td>
<td>16 NAB Inspectors</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 Independent Consultants</td>
</tr>
<tr>
<td>Farm Assurer mentorship programme</td>
<td>Deliverable: Participation in localg.a.p. on-site assessment</td>
<td>Outcome: localg.a.p. assessment scheme established</td>
</tr>
<tr>
<td>Component 3.1:</td>
<td>Component 3.1:</td>
<td>Outcome 3.1</td>
</tr>
<tr>
<td>VB Approved for the PFA Standard</td>
<td>Submission of letter of intent</td>
<td>Technical assessment successful completed</td>
</tr>
<tr>
<td>Component 3.2:</td>
<td>Component 3.2:</td>
<td>Outcome 3.2</td>
</tr>
<tr>
<td>Registered Trainer Program</td>
<td>Registered Trainer Program</td>
<td>11 Independent consultants registered and approved</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sustainable farming practices</th>
<th>Safe food</th>
<th>Environmental protection</th>
<th>Welfare of farming communities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public-Private Partnership focus</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
NAB’S VISION FOR GLOBALG.A.P. Standards

**NAMBIAN CONTEXT**

- Integration into the Namibia Food Control System for agro-horticultural products (food safety & traceability)
- Adoption of the localg.a.p. PFA standard (entry level), as mandatory standard at farm level
- Enforce compliance to quality and food safety requirements
- Adopt of Good Agricultural Practices
- Food safety risks are addressed = safe product
- Provide confidence to retailers / buyers

**CONTEXT OF REGIONAL TRADE**

- Formalise Mutual Recognition Agreement
- Seek for equivalence and harmonization of requirements (localg.a.p. concept) in the crop sector
- Acceptance of conformity assessment procedures

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**Products to Market**

1. Develop Competitive Manufacturing Capability
2. Prove Conformity with Market Requirements
3. Connect to the Market

...by upgrading supply capacities and standards infrastructures

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**Namibia’s Food Control System for Agro-Hort. Products**

- (a) Regulations for the control of imports, transit products, and agricultural products (CFR, border control & transit inspections)
- (b) Regulations for the control of locally produced products intended for local markets (CFR for farms and facility inspections)
- (c) Regulations for the control of locally produced products intended for export markets (VFA, GMP, Good Agriculture Practices, G.A.P. and Agri-Fresh certification)

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**GLOBALG.A.P. systems for food safety, quality assurance and traceability system**

- Local Namibia G.A.P. standard
- Global G.A.P. certification

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**Exports to International Markets**

- Namibia export standards & Global G.A.P. certification

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**Imported Products (Namibia) level, considering country that produced the product and quality certification**

- Streamlined access to market through relevant standards and quality certification

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**Border Control of Plants and Products**

- Local Namibia G.A.P. standard
- Global G.A.P. certification

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**Namibia’s PFA Standard**

- Local Namibia G.A.P. standard
- Global G.A.P. certification
AGENDA

1. Overview & Statistics
2. Due Diligence Supply Chain Law & CoC
3. IFA v6 for Fruit and Vegetables
4. Water
5. BioDiversity
6. GGN Label
7. Q & A
LkSG is in force since January 2023:

- **Applicable to:**
  
  Companies with their headquarters and >3,000 employees in Germany (2024 >1,000 employees)

- **Requires:**
  
  Due Diligence obligations to prevent or minimize human rights or environmental risks

- **Anticipation of the European Supply Chain Act**

<table>
<thead>
<tr>
<th>P</th>
<th>Principles of the law - Human Rights risks</th>
<th>“GG” provides valuable input for the risk assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Minimum age for admission to employment</td>
<td>✓</td>
</tr>
<tr>
<td>2</td>
<td>The prohibition of the worst forms of child labour</td>
<td>✓</td>
</tr>
<tr>
<td>3</td>
<td>The prohibition of forced labour</td>
<td>✓</td>
</tr>
<tr>
<td>4</td>
<td>The prohibition of all forms of slavery</td>
<td>✓</td>
</tr>
<tr>
<td>5</td>
<td>The prohibition of disregarding WHS obligations</td>
<td>✓</td>
</tr>
<tr>
<td>6</td>
<td>The prohibition of disregarding freedom of association</td>
<td>✓</td>
</tr>
<tr>
<td>7</td>
<td>The prohibition of unequal treatment</td>
<td>✓</td>
</tr>
<tr>
<td>8</td>
<td>The prohibition of withholding an adequate LW (min. wage)</td>
<td>✓</td>
</tr>
<tr>
<td>9</td>
<td>The prohibition of unlawful taking of land, forest and water</td>
<td>✓</td>
</tr>
<tr>
<td>10</td>
<td>The prohibition of causing soil, water, air or noise pollution</td>
<td>✓</td>
</tr>
<tr>
<td>11</td>
<td>The prohibition of misusing security forces against any of the prev. principles</td>
<td>✓</td>
</tr>
<tr>
<td>12</td>
<td>The prohibition of act or omission in HR related topics beyond p.1 to 12</td>
<td>✓</td>
</tr>
</tbody>
</table>
The GRASP add-on builds on these with 64 principles and criteria in four key topics:

- **Food safety:** 43 (44 in GFS edition)
- **Production processes:** 33
- **Legal, management, and traceability:** 23
- **Environmental sustainability:** 69

The IFA standard already contains criteria on workers’ health, safety, and welfare.
From 1 January 2023, all parties who handle loose, unpacked products originating from GLOBALG.A.P. certified production processes or make a written claim that a product originates from a GLOBALG.A.P. certified production process, are required to have valid CoC certification. Therefore, in order to facilitate any investigation after 1 January 2023, all companies shall include the information about the CoC number of their direct suppliers.

Launch of GLOBALG.A.P. Chain of Custody v6.1

- Simplification / clarification of General Regulations Terminology and Checklist Requirements
- Extension of certification scope: processed products (cutting, slicing, dicing, freezing, quick freezing) as long as the original product remains visibly recognizable
IFA v6 as flagship standard continues to develop the following topics:
Combine add-ons and assurance as required.

For example:
THE SMART PATH TO SUSTAINABILITY

Mainstreaming sustainability through accessible, forward-thinking solutions

- Sustainable Farms of the Future
- Sustainable Water Management
- Biodiversity
- Responsible Farming Practices
- Food Safety
- Holistic Approach
- Worker's Well-being
- Impact-Driven Approach
- Climate
SPRING ADD-ON
Sustainable Program for Irrigation and Groundwater Use
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BIODIVERSITY
GLOBALG.A.P. BIODIVERSITY ADD-ON
Encouraging biodiversity within conventional agriculture
Producers: 178
Agricultural Area: 7,550 ha

Producer per Option

Distribution per Country

Number of Producers

Updated 31 December 2022
NICOFRUTTA & NICOVERDE
SOMOS BIODIVERSIDAD, SOMOS CALIDAD,
SOMOS SALUD

Jorge Sanchez
General Manager

GlobalG.A.P.
MAPPING “THE SMART PATH TO SUSTAINABILITY”

THE SMART PATH TO SUSTAINABILITY
Mainstreaming sustainability through accessible, forward-thinking solutions

- Sustainable Farms of the Future
- Biodiversity
- Responsible Farming Practices
- Climate
- Impact-Driven Approach
- Worker’s Well-being
- Sustainable Water Management
- Food Safety

GLOBALG.A.P. 2023
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THE GGN LABEL
Making certified responsible farming visible
THE REQUIREMENTS FOR FRUIT & VEGETABLES

1. IFA certificate
2. GRASP “letter of conformance”
3. Residue monitoring system
4. Chain of Custody certificate
5. GFSI recognized food safety certification for food processing (no processing that changes the nature of the product)
THE GGN LABEL

Certified

Responsible

Transparent

Unique number for each business (GGN or CoC number)

Discover the companies behind the label at www.ggn.org

View farm/business profiles which offer information on location and species
THE GGN LABEL FOR FRUIT AND VEGETABLES
First adopters and products on shelves
THRACE GREENHOUSES
The first GGN label mover in 2021
Thanks to revisions to the CoC standard the GGN label can be used on fresh or frozen fruits and vegetables that have been:

- Cut
- Diced
- Mixed
- Frozen

**IF:** The processed fruit is still recognizable as such (no puree and/or juices)
VIDEO STATEMENT AEON TOPVALU

Mitsuko Tsuchiya
Executive Officer Merchandising &
President and Representative Director
Prof. Dr. Horst Lang
Head of QA, OSH and Environmental Issues
Implementation of GGN Label in F&V department GLOBUS

Prof. Dr. Horst Lang
Globus Markthallen Holding GmbH & Co.KG
About GLOBUS Markthalle Deutschland:
- 62 Markthallen
- ca. 25000 employees
- Turnover ~ 4 billion €
- Specialist for fresh foods
- Own productions in each store
• Basic requirements for a sustainable SC in F&V
  - Regarding food safety, food security, social and environmental aspects
GGN Label is the right solution for a transparent SC and actually the finest b2c communication tool.

It is already validated in fish department.

Since 1st February Implementation in F&V department.

Next product scopes will follow soon
"Transparency has always been a priority for Globus when it comes to sourcing raw materials. The GGN label makes certified, responsible farming within the fruit and vegetable supply chain visible to consumers! This is a major step forward in our communication with our customers, really making farm to fork visible!"

Prof. Dr. Horst Lang, GLOBUS
Verantwortungsvolle Landwirtschaft liegt uns am Herzen

GLOBUS bietet seinen Kunden als erster deutscher Händler Obst und Gemüse mit GGN Label an. Mit unserem Partner GGN Label arbeiten wir schon viele Jahre zusammen um eine nachhaltigere Zukunft in der landwirtschaftlichen Produktion zu fördern.

globus.de/ggn

Mit dem Kauf dieses Produkts leisten Sie einen Beitrag zur Förderung einer besseren Zukunft für Mensch und Umwelt.
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Questions and Answers

Prof. Dr. Horst Lang
Head of QA, OSH and Environmental Issues

Jinhong Wu
Chairman

Manuel Olaechea
COO

Lorna T. Shikongo-Kuvare
General Manager: Regulationsradi

Jorge Sanchez
General Manager
GLOBAL G.A.P. TOUR STOPS

TOUR STOPS 2023

TOUR STOP SPAIN
14-15 MARCH
Organized by: AGROCOLOR / COEXPHAL

TOUR STOP GREECE
17 MARCH
Organized by: TÜV HELLAS (TÜV NORD)

TOUR STOP KENYA
28-30 MARCH
Organized by: ROOTOBA
THANK YOU TO OUR MEDIA PARTNERS!

SEE YOU AT OUR **BOOTH F- 34 IN HALL 27 AT FRUIT LOGISTICA 2023**!
SUSTAINABILITY OF GLOBALG.A.P. STAND AT FRUIT LOGISTICA
JOIN OUR SMART SUSTAINABILITY CAMPAIGN

Visit the GLOBALG.A.P. booth (Hall 27, Stand F-34) and get a picture taken with your favorite Smart Sustainability billboard!

Join us on our #SmartPathToSustainability.
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