



GLOBALG.A.P.

# INTEGRATED FARM ASSURANCE (IFA) HOPS

WHAT'S NEW?





## COMMUNICATION DURING OUR WEBINAR TODAY

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If you have a question, please indicate by raising your hand. (Virtually – the button is next to the 3 dots on the taskbar in Teams.)  
Consider using the chat to write your questions.



In general, keep your microphone muted when you are not talking.  
This prevents disruption caused by background noises.



We will have a Q&A sessions at the end of each section.



This session will be recorded, but only for internal use. All in agreement?



**GLOBALG.A.P.**



**We're a global organization with a crucial objective:**

**SAFE, SUSTAINABLE AGRICULTURE WORLDWIDE.**

**We set voluntary standards for the certification of agricultural products around the globe – and more and more producers, suppliers and buyers are harmonizing their certification standards to match.**



## INTRODUCING IFA V6



IFA v6 is **GLOBALG.A.P.**'s flagship standard in a new and improved format. It has a simplified structure and language, extended criteria on key issues such as sustainability and animal welfare, and – for the first time – continuous improvement at producer level. Overall, it's a smarter standard, fit for the future.

Elmé Coetzer-Boersma  
Managing Director





## DEVELOPMENT OF IFA V6

- **By the industry, for the industry.**
- **Four public consultation** periods took place over **two years, including one specific for hops.**
- We received over **2,300 comments** on the IFA V6, and several commenters specific to hops.
- The revised standard addresses the **needs and demands of the market.**





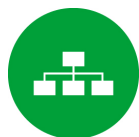
## ABOUT IFA V6

IFA v6 is the **latest revision of GLOBALG.A.P.'s flagship standard, IFA.**

It takes a **holistic approach** to farm assurance through the following topics:



FOOD  
SAFETY



LEGAL, MANAGEMENT,  
TRACEABILITY



PRODUCTION  
PROCESSES



ENVIRONMENTAL  
SUSTAINABILITY



ANIMAL HEALTH  
AND WELFARE



WORKERS'  
WELL-BEING



RESPONSIBLE FARMING PRACTICES



# MAIN CONTENT CHANGES

Standard implementation contributes to the **United Nations Sustainable Development Goals**

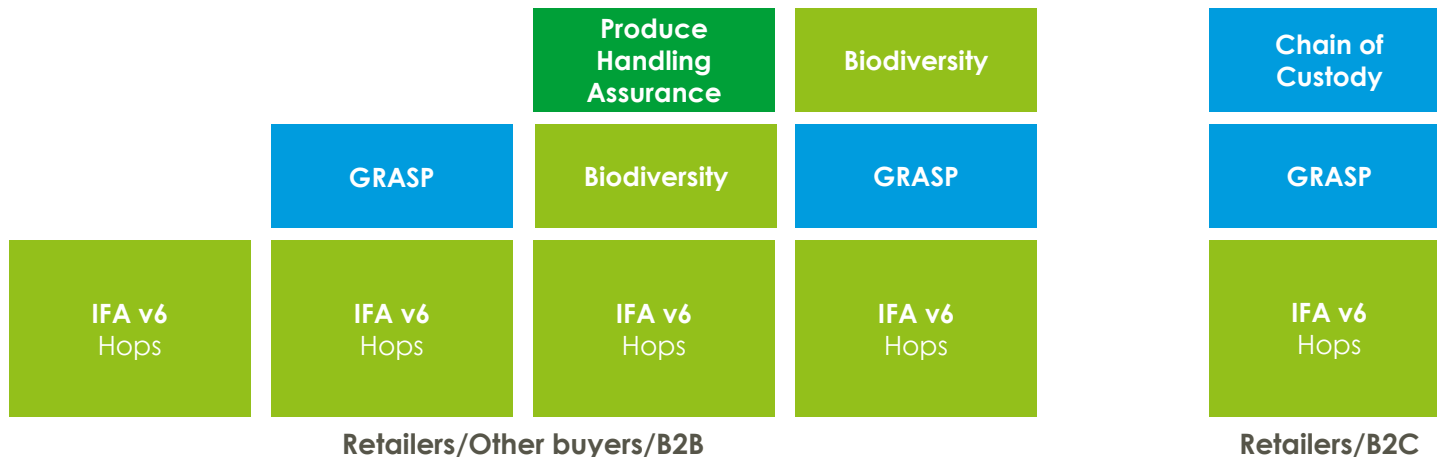




# IFA V6 FOR HOPS

Part of a portfolio of solutions

Combine add-ons and assurance as required. For example:







## EXPECTED LAUNCH DATES

IFA v6 was published on 26 April 2022 for the **following scopes and product categories:**



Fruit and  
vegetables  
(plants scope)



Hops  
(plants scope)



Flowers and  
ornamentals  
(plants scope)



Finfish, crustaceans,  
molluscs, and seaweed  
(aquaculture scope)



## EXPECTED LAUNCH DATES

26 April 2022:

**Launch of IFA v6 (interim version)**  
Publication of **English** documents

Q2 2022:

**Launch of IFA v6 (interim version)  
in further languages**  
German and Spanish

Q3 2022:

**Launch of IFA v6  
(edition revision)**

September 2022:

**Launch of IFA v6 (final version)**  
German, Spanish, Italian,  
Portuguese, Dutch, French,  
Japanese

Date TBC

**Launch of further  
scopes/product  
categories TBC**



# THE MAIN CHANGES

Compared to version 5

- Certificates **issued at scope level**
- Some key changes to the **GLOBALG.A.P. general regulations**
- Transition from a prescriptive to an **outcome-oriented approach**
- Streamlined, **customized checklists**
- Stronger focus on **environmental/sustainability issues**
- Introduction of a **continuous improvement plan** for producers
- **Two IFA v6 FV editions**: one adapted for GFSI recognition





# SCOPES AND PRODUCT CATEGORIES

## An explanation

- IFA v6 is available for **multiple scopes and product categories**.
- Each product category has its own **checklist**.
- The crops scope is now called **plants**.
- Sub-scopes are now called **product categories**.





# TWO IFA V6 EDITIONS FOR FV

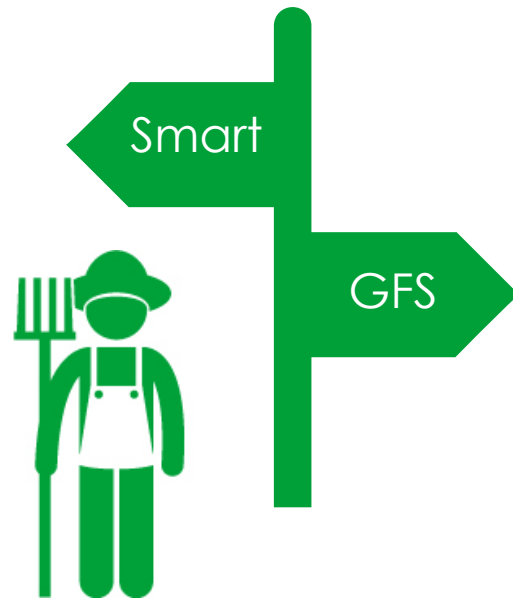
## An explanation

For producers with hops and fruit and vegetables:

- IFA v6 FV will be available in **two editions**:  
**IFA v6 Smart and IFA v6 GFS**
- They are available **in parallel** and are **equally valid**.



When referring to IFA v6:  
If an edition is not specified  
by name (Smart/GFS),  
both IFA v6 editions  
are meant.





# TWO IFA V6 EDITIONS

An overview

## IFA v6 Smart

### Why *Smart*?

“Smart” fully embodies our vision of GLOBALG.A.P. farm assurance solutions.



Flagship edition,  
broadly applicable



By stakeholders,  
for stakeholders



Six topics for  
responsible farming  
practices



100% outcome-oriented,  
customized checklists;  
accepted for PHA, BRC, and IFS  
certified post-farm gate  
product handling units



# TWO IFA V6 EDITIONS

An overview

## IFA v6 GFS



Applicable for smaller number of producers



Driven largely by US markets



Six topics for responsible farming practices



Adapted for GFSI recognition (prescriptive requirements); accepted for PHA, BRC, and IFS certified post-farm gate product handling units



The application for **GFSI benchmarking** for IFA v6 GFS will take place in mid 2022.

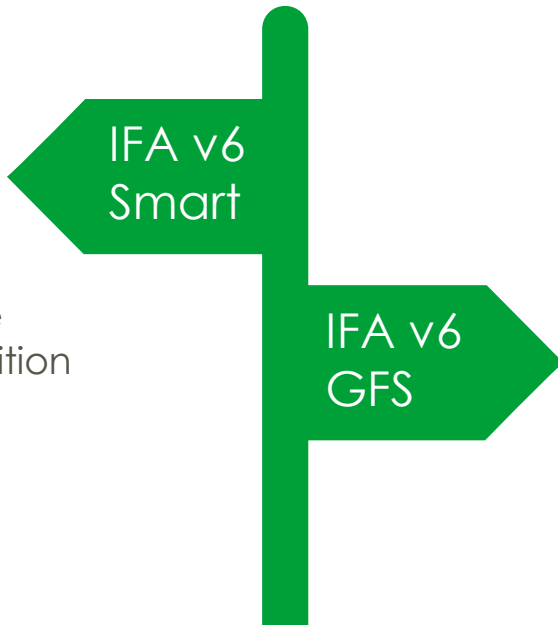


# TWO IFA V6 EDITIONS

Scopes and product categories



Producers who do not require certification with GFSI recognition



Producers who require certification with GFSI recognition (mostly US markets)



**Producers with hops and fruit and vegetables (require GFSI recognition) would do IFA SMART HOPS and IFA GFS FV, utilizing the customized checklist**





**GLOBAL G.A.P.**

**Questions so far?**

**Raise hand or unmute.**







## ELIGIBILITY

- Covers **hundreds of products**
- Covers **all types of production systems**, e.g., hydroponics and covered or uncovered production areas
- Get certified in **any country** where a GLOBALG.A.P. approved CB is willing to conduct an audit
- **Smallholders and large-scale producers** – certification options for every size and type of farm





# IMPORTANT CHANGES TO THE GLOBALG.A.P. GENERAL REGULATIONS

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- Self-assessment contains **comments for all not applicable and non-compliant Major Must and Minor Must principles and criteria.**
- 10% of recertification audits by CBs must be **unannounced.**
- **Three-year cycle rule** (with annual on-site audit)
  - Initial audit (for v6): All requirements are included in the **applicable checklists**
  - Subsequent 2 (operational items, as identified in the checklist)
  - Subsequent 3 (operational items, as identified in the checklist)



# IMPORTANT CHANGES TO THE GLOBALG.A.P. GENERAL REGULATIONS

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- Changed fee table: some increase, some decrease.
- More guidance documents available: Site Management, IPM, Risk Assessments
- New IT Systems for CBs: Audit Online Hub and Validation Service



# TRANSPARENCY

## GLOBALG.A.P. IT systems

### GLOBALG.A.P. Audit Online Hub

- Official reports directly from GLOBALG.A.P. IT System
- Faster generation of audit decisions
- Uniform reports across CBs

The screenshot displays the 'Audit Online Hub' interface. At the top, there is a navigation bar with the GLOBALG.A.P. logo, a 'User Suggestions' icon, and several menu items: Standards, NIGs, Certification Bodies, Checklists, Audit reports, and a user profile for 'Rebecca GLOBALG.A.P.' with a 'Logo' icon. Below the navigation bar, there are 'PDF' and 'Send PDF' buttons. The main content area is divided into two columns: 'Company audited' and 'Audit details'. The 'Company audited' section includes a form for 'Test Prodcer 1' with fields for GGN (4052852041645), Contact Person Name, Contact Person Surname, Email, Location of main site (47.46135; -120.330814), main\_site (12345 Testcity (Germany)), and a text area for the Company Profile. The 'Audit details' section includes a form for 'Audit details' with fields for Standards audited (IFA v6 Smart), Certification Option (Individual certification), Audit conducted remotely (Yes/No), Date start, Date end, General Notes on the audit, and Internal Notes on the audit. A checkbox at the bottom asks if the user wants to share internal comments with GLOBALG.A.P. The interface is labeled 'Audit Personnel' and 'Travel Information \*' at the bottom.

Collection of data supports: remote CB and integrity assessments, collection of NCs, continuous improvement for standard development



# TRANSPARENCY

## GLOBALG.A.P. IT systems

### GLOBALG.A.P. Validation Service

- Official certificates directly from GLOBALG.A.P.
- Faster generation of certificates
- Uniform certificate across CBs
- Easier to manage updates to existing certificates
- Verification of certification status by GGN

CB LOGO

CB ACCREDITATION MARK

PHA Number: 4049928343949

# GLOBALG.A.P.®

1 - CERTIFICATE

Status: CERTIFIED

According to GLOBALG.A.P. Produce Handling Assurance v1.2 (enclosed operation)

Issued to  
Producer  
Farmer2  
Farmerstreet2 22

Certification is based on observations during the audit regarding the requirements established by the Produce Handling Assurance Standard. No certification can provide an assurance that all food produced by the audited operation is safe for consumption.

The certification body Eurepgap declares that the production of the products mentioned in this certificate has been found to be compliant in accordance with the standard during

ANNOUNCED audit visit on 21. Oct 2020

| Product(s) | Operation scope | Covered by PSR | Covered by PGAP | Observed during audit | Steps | Action |
|------------|-----------------|----------------|-----------------|-----------------------|-------|--------|
|            |                 |                |                 |                       |       |        |

Auditor name  
n.perera

Date of Issue  
22. Oct 2020

Valid From  
21. Oct 2020

Valid To  
30. Nov 2020

Authorized person  
kellermann

The current status of this certificate is always displayed at: <https://validation.globalgap.org/E3search>



# TRANSPARENCY

## GLOBALG.A.P. IT systems

Certification status is visible in the **GLOBALG.A.P. IT systems**.

Additional audit information may be visible depending on data access rights.

| GGN                                    | Reg.No                          | Company Type | Name1/Last Name      | Name2/First Name                        | ZIP                         | City                                    | Federal State                  |                                      |        |                   |                             |
|----------------------------------------|---------------------------------|--------------|----------------------|-----------------------------------------|-----------------------------|-----------------------------------------|--------------------------------|--------------------------------------|--------|-------------------|-----------------------------|
| 4059883082586                          | SGS IN 170009                   | Producer     | JFE Life Corporation |                                         | 111-0051                    | Taito-ku                                | Tokyo                          |                                      |        |                   |                             |
| <b>Integrated Farm Assurance (IFA)</b> |                                 |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Certification Body /<br>Producer Group | Name1                           | Name2        | Scheme               | Certificate (online)                    |                             | Certificate (PDF)                       |                                | Other Information                    |        |                   |                             |
|                                        |                                 |              |                      | Current                                 | Next                        | Current                                 | Next                           |                                      |        |                   |                             |
| SGS IN                                 | SGS India Pvt. Ltd.             |              | GLOBALG.A.P.         | <a href="#">de</a>   <a href="#">en</a> |                             | <a href="#">de</a>   <a href="#">en</a> |                                |                                      |        |                   |                             |
| Crop based<br>Fruit and Vegetables     |                                 |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Product                                | GLOBALG.A.P.<br>certificate no. | Cycle        | Status               | Certified/assessed<br>process           | Checklist                   | Valid to                                | Scheme GR                      | Scheme CPCC                          | Option | Multisite         | Countries of<br>destination |
| Lettuce                                | 00096-HLFLF-0003                | Current      | certified            | Yes                                     | No checklists<br>available. | 27/07/2022                              | GLOBALG.A.P. GR<br>version 5.2 | GLOBALG.A.P. IFA CPCC<br>version 5.2 | 1      | Multisite w/o QMS | JPN, THA                    |
| Attributes current cycle               |                                 |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Harvest Included                       | Included                        |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Product Handling                       | Facility                        |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Parallel Production (PP)?              | No                              |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Unannounced reward program             | No, annual announced inspection |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Parallel Ownership (PO)?               | Yes                             |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |
| Assessment conducted remotely?         | N/A                             |              |                      |                                         |                             |                                         |                                |                                      |        |                   |                             |

Audit information

Certificate expiration date

Countries of destination





# WHAT IS IFA V6?

IFA v6 for hops covers the **entire primary production process**.

Principles and criteria include topics such as:



FOOD  
SAFETY



BIODIVERSITY  
AND HABITATS



WASTE  
MANAGEMENT



WATER  
MANAGEMENT



MANAGEMENT  
AND TRACEABILITY



ENERGY  
EFFICIENCY



FERTILIZERS  
AND  
BIOSTIMULANTS



INTEGRATED  
PEST  
MANAGEMENT



PLANT  
PROTECTION  
PRODUCTS



WORKERS' HEALTH,  
SAFETY, AND  
WELFARE



HYGIENE



TRACEABILITY



# STREAMLINED, CUSTOMIZED CHECKLISTS

How is this achieved?

**Reduced number** of principles and criteria in IFA v6 compared to IFA v5.

| Level           | V5         | V6 Hops    | V6 FV Smart | V6 FV GFS  |
|-----------------|------------|------------|-------------|------------|
| Major Musts     | 89         | 101        | 102         | 117        |
| Minor Musts     | 134        | 75         | 68          | 54         |
| Recommendations | 14         | 20         | 20          | 20         |
| <b>Total</b>    | <b>237</b> | <b>196</b> | <b>190</b>  | <b>191</b> |

Customized checklists: **risk-based approach and pre-scope questions.**



# CUSTOMIZED PRINCIPLES AND CRITERIA IN PRACTICE

An example

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## **Risk**

Irrigation system on farm

## **Accompanying principles and criteria**

E.g., “Tools are routinely used to calculate and optimize crop irrigation” and “Restrictions indicated in water/permits are complied with.”

## **Reason for being not applicable**

The producer only uses rainwater on their farm and no irrigation system.

## **Solution**

Principles and criteria related to irrigation systems are marked as not applicable on the checklist for this producer.



# OUTCOME-ORIENTED APPROACH

What is it?

## Principles

- **Rules** that set the foundation of a GLOBALG.A.P. requirement.
- **Statement** instead of question form.
- Describe the **outcome** to achieve.

## Criteria

- **Methods** that producers can use to demonstrate a principle to be true.
- Compliance can be evidenced by **data**, a **procedure**, a **record**, etc.

The IFA v6 approach focuses on the **outcomes achieved, rather than the specific measures.**

“Control points” and “compliance criteria” from IFA v5 are therefore replaced by “**principles**” and “**criteria**” in IFA v6.

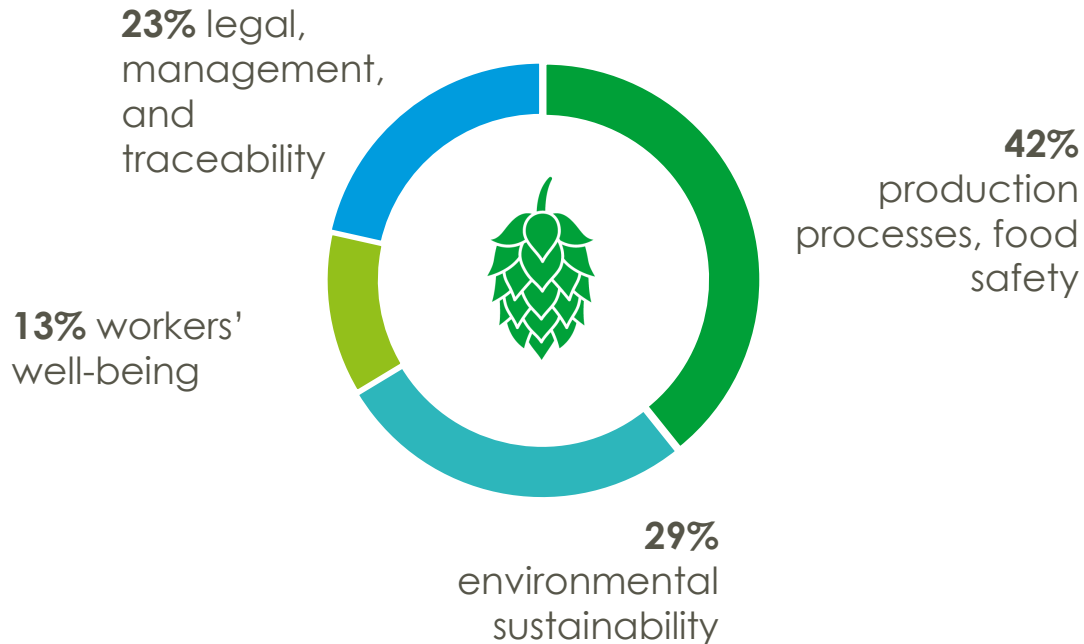
**Principles are graded** as Major Musts, Minor Musts, or Recommendations.



# STREAMLINED, CUSTOMIZED CHECKLISTS

How is this achieved?

## Holistic Approach





# A STRONGER FOCUS ON SUSTAINABILITY

How?

**Environmental sustainability** is a major focus of IFA v6.

## New sustainability topics in IFA v6:

- Greenhouse gases and climate change: contribution to measure and reduce GHG
- Ecosystem restoration: awareness and action on invasive species
- Plastics management: waste identification and management (minor to Major)
- Carbon neutrality: record energy usage, move towards renewable energy
- The farm as an agricultural ecosystem: include in risk assessments, land conversion consideration





# A STRONGER FOCUS ON SUSTAINABILITY

How?

**Environmental sustainability** is a major focus of IFA v6.

## Updated sustainability topics in IFA v6:

- Biodiversity: enhancement through IPM
- Integrated pest management: changes in level and explanation
- Soil management and conservation: formation of organic carbon in soils
- Water management: recording of metrics
- Energy efficiency: recording of metrics, including drying facilities
- Fertilizers: recording of metrics
- Plant protection products: recording of metrics



# WORKERS' WELL-BEING

New for IFA v6

- There is evidence that the provided **personal protective equipment (PPE)** is used by the workers
- **Workers are informed of their rights** related to the standard and there is a grievance mechanism available and implemented through which workers can file concerns in a confidential way and without fear of retaliation

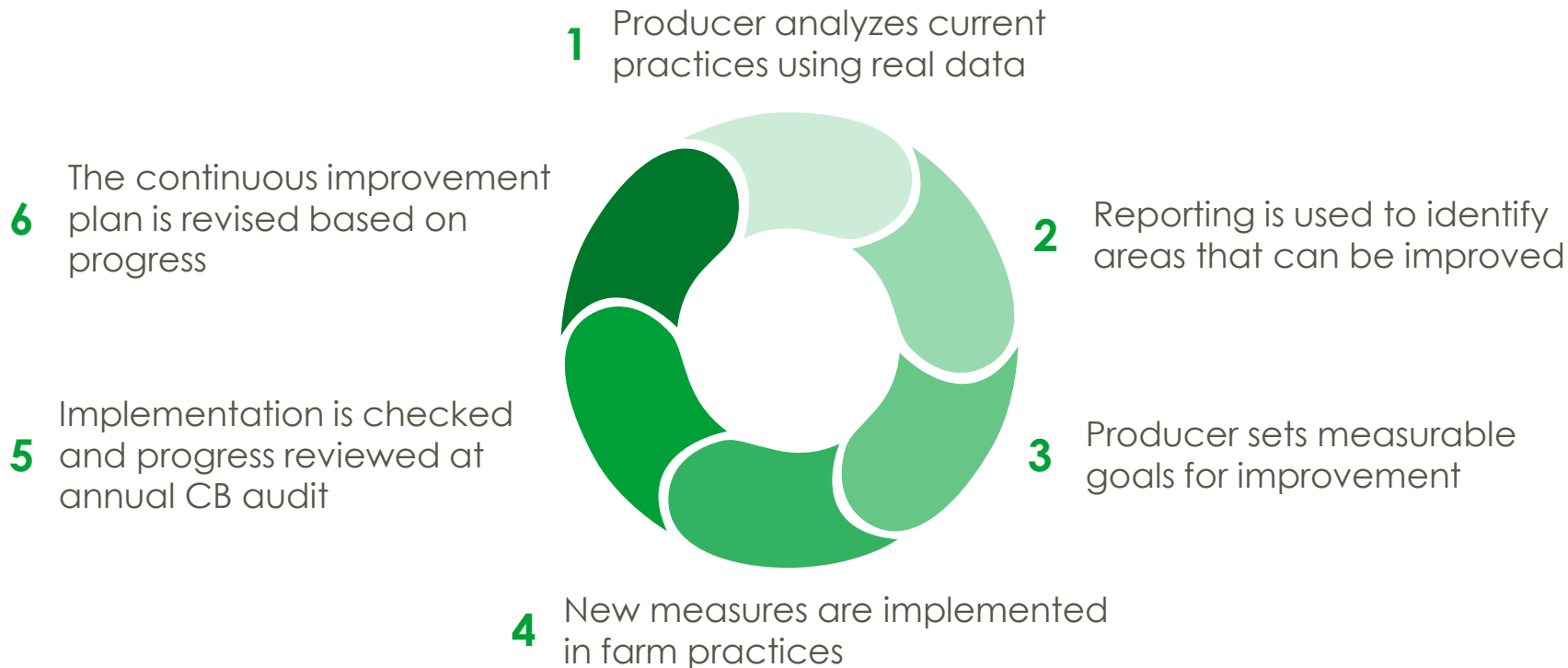






# CONTINUOUS IMPROVEMENT AT FARM LEVEL

New for IFA v6





# EFFICIENCY

How?

**Streamlined** is a major goal of IFA v6. What does this mean?

- Merged principles: fertilizer records, PPP records, PPP storage, food fraud, specifications, etc.
- Modified principles: focus on evidence rather than documentation
- Detailed guidance: criteria contains guidance where additional explanation is necessary, e.g., IPM, wildlife plan





# EFFICIENCY

How?

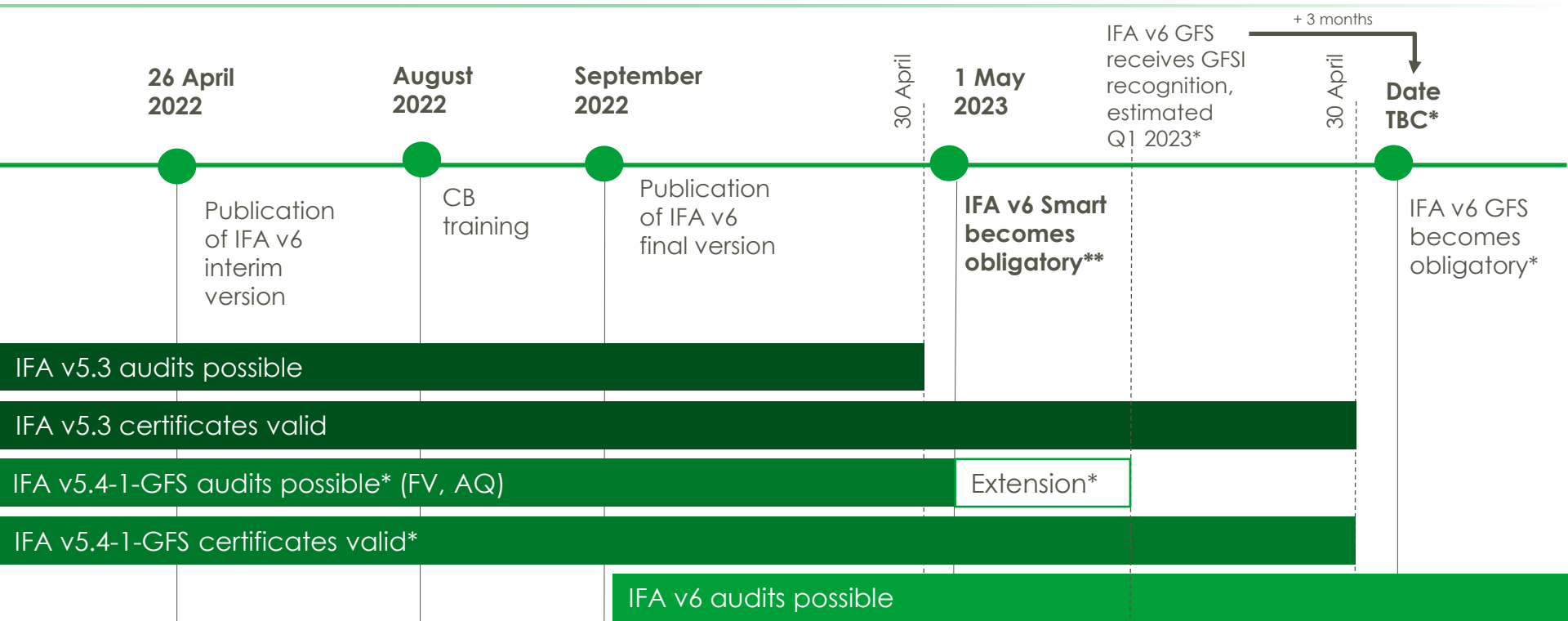
## HOP specific criteria remains mostly intact

- Hop standard already references hop facilities and equipment
- Cleaning and sanitation recognized as industry standards (dry cleaning in season)
- References to other products or non-relevant clauses have been removed, e.g., reference to cranberries
- Some changes to level changed or are different from FV, e.g., nonrenewable energy

Full [Summary of Changes](#) available in the Document Center.



# WHAT IS THE TRANSITION PERIOD FROM IFA V5 TO V6?



\*V5.4-1-GFS remains valid until **three months after** IFA v6 GFS receives GFSI recognition. The exact date for this is still unknown.

\*\*GLOBALG.A.P. may consider to delay Smart obligatory date to meet GFS recognition date.





# IFA V6 AND SMART FARM ASSURANCE SOLUTIONS

## Benefits for producers

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- **Streamlined, customized checklists**  
Simpler, more efficient, and customized for the producer – reduced audit time.
- **Transition from a prescriptive to an outcome-oriented approach**  
Focus on outcomes over measures means flexibility in demonstrating compliance.
- **Introduction of a continuous improvement plan**  
Aids the identification of target areas to improve by analyzing practices.
- **Choose the IFA v6 edition that best suits your needs**  
Two parallel editions with the option of GFSI recognition for producers.



# IFA V6 AND SMART FARM ASSURANCE SOLUTIONS

Benefits for supply chain stakeholders

- **Stronger focus on sustainability issues**  
New and updated requirements on topics such as plastics, waste, carbon neutrality, etc.
- **Simplified benchmarking for clarity in the market**  
Only equivalent approved modified checklists or benchmarked schemes.
- **Greater integrity**  
Uniform audit reports are generated in a closed system and certificates validated online.

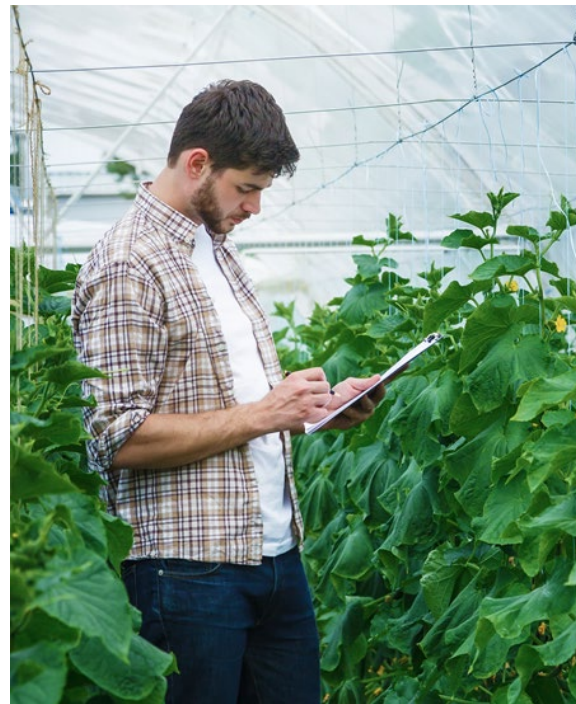




# IFA V6 AND SMART FARM ASSURANCE SOLUTIONS

## Benefits for CBs

- **A more digital, data-driven certification experience**  
Reduced audit time and environmental impact from less paper use.
- **Certificates issued at scope level**  
Streamlined process with listed product categories rather than multiple certificates.
- **Easier accreditation and auditor qualification**  
Expanded initial training and test without product category limitation later.







# REGISTERED TRAINERS

Support for the certification process

## Registered Trainers are:

- Farming experts
- Trained by GLOBALG.A.P.
- Authorized to provide trainings on GLOBALG.A.P. standards
- Able to support you on your journey to achieving GLOBALG.A.P. certification



*Find Registered Trainers using our “[Find a Registered Trainer](#)” tool. You can recognize them by their green seal.*



## TRAINING

Support for the certification process

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### **GLOBALG.A.P. and Hop Growers of America host IFA v6 Smart for Plants (hops) in Winter 2022-2023**

- Online or in-person (4 half days, or 2 full days)
- With GLOBALG.A.P. Staff
- Supported by HGA
- More information on the way!



**GLOBALG.A.P.**  
ACADEMY



GLOBALG.A.P.

# THANK YOU

Q & A

