



TOPICS



1. Our Challenges

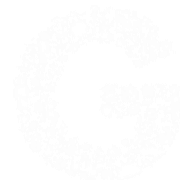
2. A solution: The GLOBALG.A.P. System

3. Strategies for Myanmar





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THE SITUATION



Projected **world**
population
by 2050:
9.6 billion



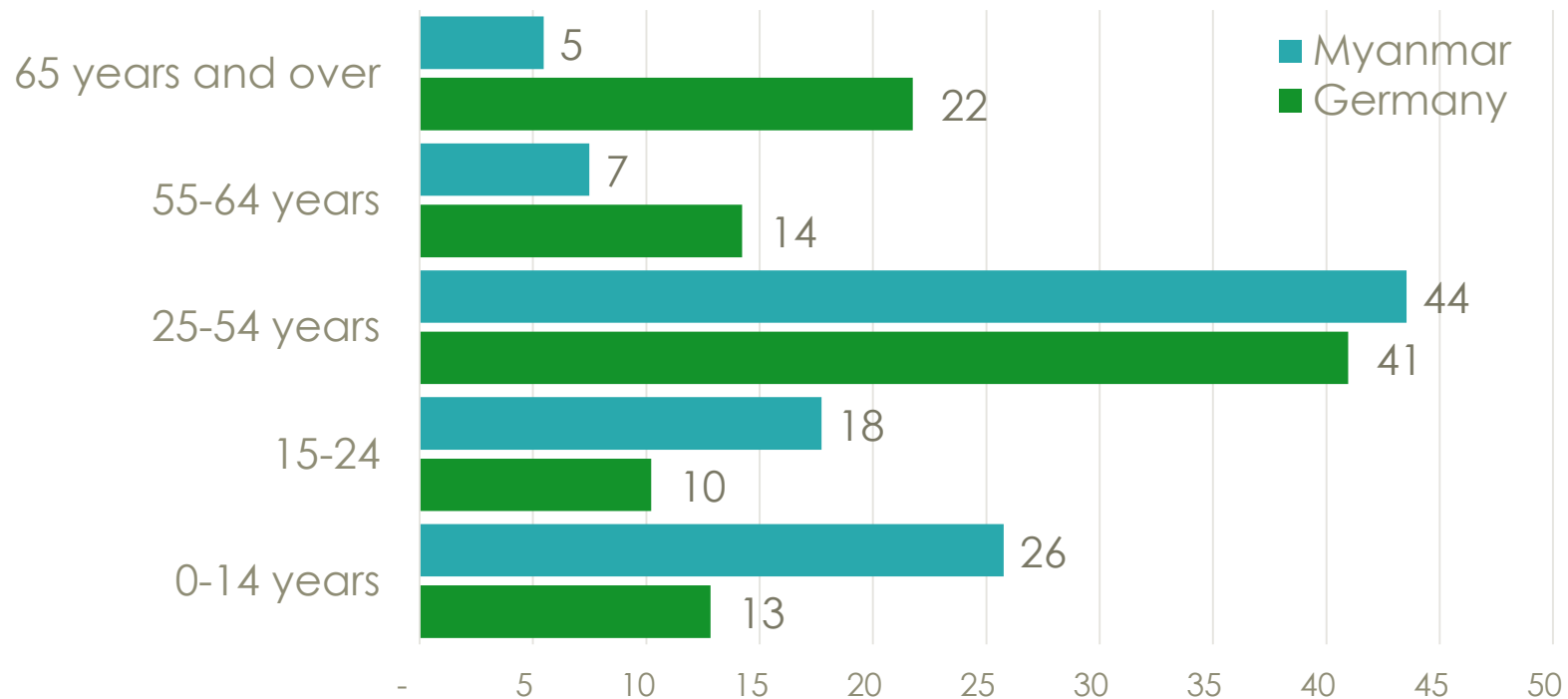
To meet our
needs, **food**
production
must increase by



70%



THE SITUATION | DEMOGRAPHICS



Source: in % | CIA Factbook 2016, est.



THE EFFECTS



Depletion of
natural resources



By 2030
more than

50%

of the world
population

will be
affected by
water scarcity



50%

of the world
will need
more food



More Challenges:



- Small producers
- Work intensive agriculture
- Transport
- Cool chain
- Plant Propagation Material
- Illiteracy



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THE SOLUTION

Safe, sustainable & responsible farming practices worldwide





G.A.P. STANDS FOR
GOOD AGRICULTURAL PRACTICES
AND GLOBAL G.A.P. IS THE
WORLDWIDE STANDARD
THAT ASSURES IT.





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.



OUR PURPOSE



GLOBALG.A.P. members create private sector incentives for agricultural producers worldwide to adopt safe and sustainable practices to make this world a better place to live for our children.





GLOBALG.A.P. MEMBERSHIP

Retail & Food Service Members





GLOBALG.A.P. MEMBERSHIP

Producer/Supplier Members





GLOBALG.A.P. MEMBERSHIP

Producer/Supplier Members





GLOBALG.A.P. MEMBERSHIP

Producer/Supplier Members



PRIME
AGRI



GLOBALG.A.P. MEMBERSHIP

Associate Members (CBs, Consultants, Industry)



**Dedicated to
supporting farmers
grow the local
economy and
strengthen their
communities.**



**Putting food safety,
sustainability and
the environment
in the hands of
growers.**



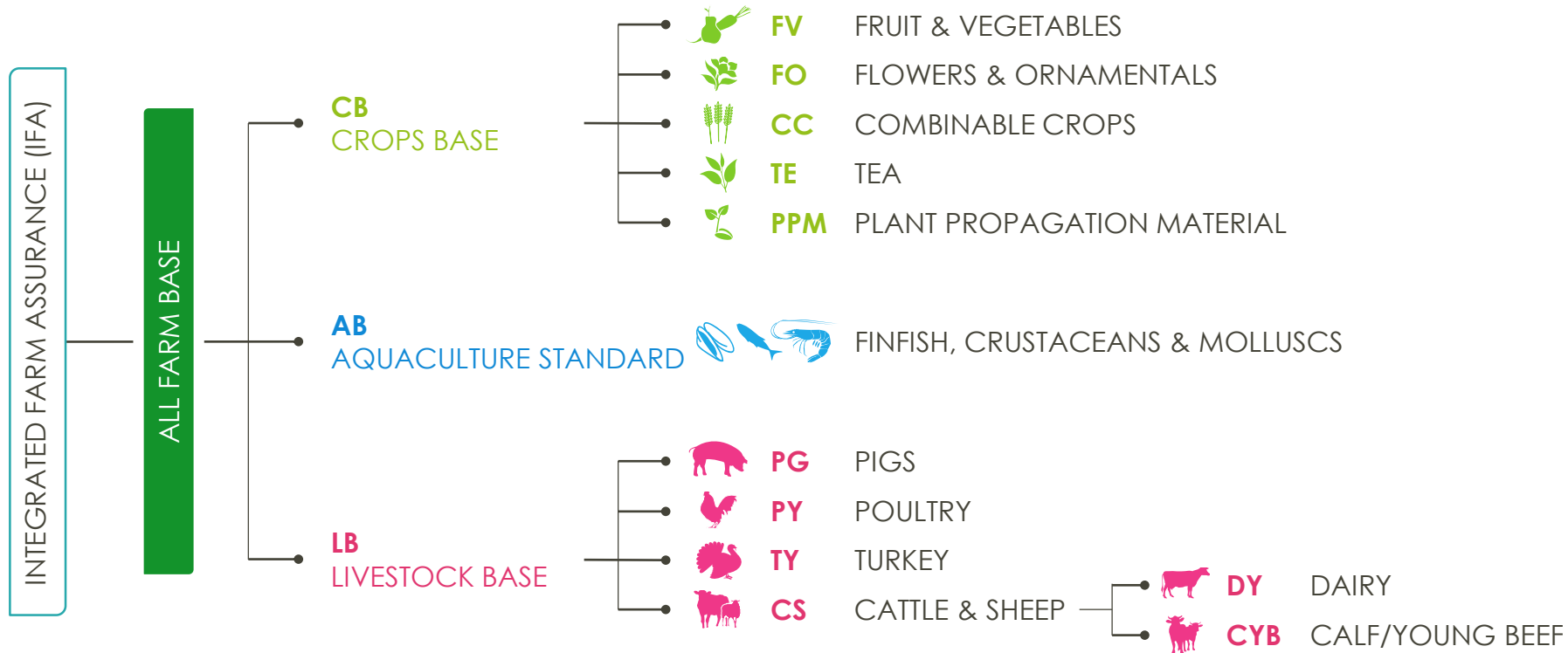


Traceability and transparency consumers trust



INTEGRATED FARM ASSURANCE STANDARD (IFA) V5

A Modular Approach to G.A.P. Certification





GLOBALG.A.P. CERTIFICATION WORLDWIDE

A Steady Growth for Integrated Farm Assurance (IFA) Version 5



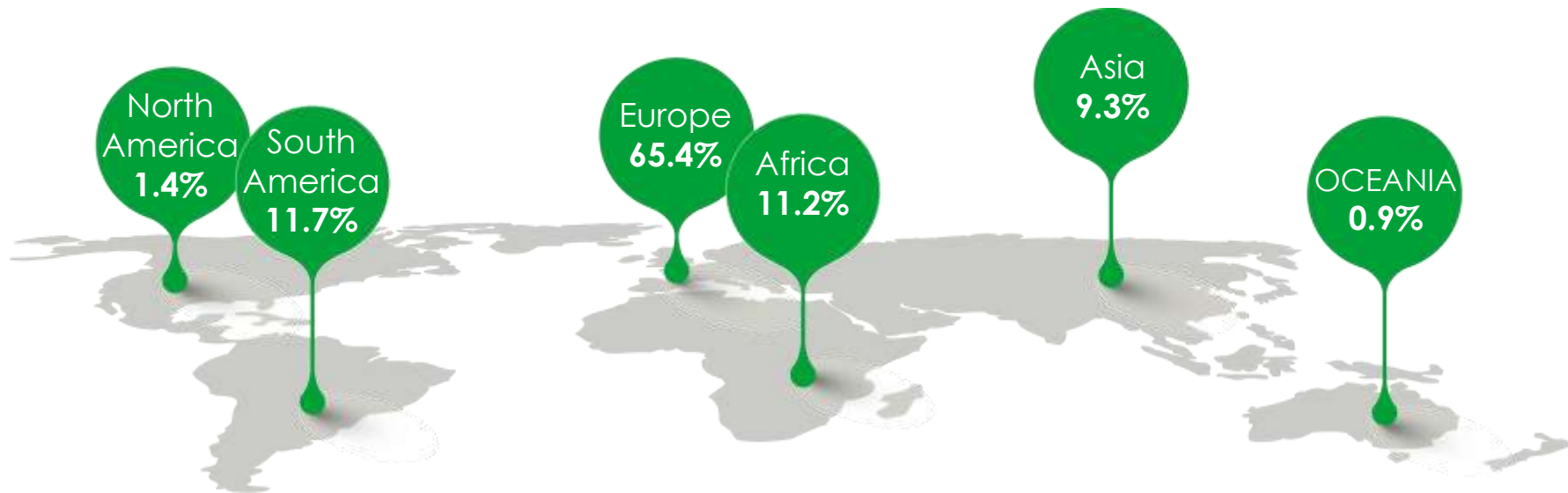
More than
**170,000 certified
producers**
in over **124
countries**



GLOBALG.A.P. CERTIFICATION WORLDWIDE

A Steady Growth for Integrated Farm Assurance (IFA) Version 5

SHARE OF PRODUCERS UNDER CERTIFICATION PER REGION IN %



Country	Individually Certified	N° Producer Groups	N° Producer Group Members
Australia	110	1	17
Bangladesh	1		
China	329		
India	98	90	8243
Indonesia	4	2	111
Japan	53	14	342
Korea (South)	13	10	250
Laos	2		
Malaysia	7	1	6
Mauritius	4		
Pakistan	18	8	54
Philippines	9		
Qatar	1		
Sri Lanka	6	1	44
Taiwan	9	1	9
Taiwan	1		
Thailand	52	10	200
Turkey	273	45	1553
Turkey	4		

Product	N°	Product	N°	Product	N°
Grapes (Table)	1332	Sweetcorn	232	Garlic	130
Potatoes	2068	Dates	328	Peaches	128
Cherries	1992	Apples	298	Lychees	120
Baby Corn	1424	Avocados	282	Limes	116
Capsicums	898	Pomelos	264	Lettuce	110
Figs	786	Beans	234	Dragon Fruit	106
Onions	746	Sweetcorn	232	Melons	106
Pome-granates	698	Pears	224	Bananas	102
Grapefruit	566	Clementines	218	Nectarines	96
Oranges	540	Herbs - Misc	210	Courgettes	90
Lemons	488	Peppercorns	196	Minneolas	90
Mangoes	456	Cucumbers	174	Plums	82
Tomatoes	438	Apricots	168	Durians	78
Gherkins	426	Okras	168	Papayas	78
Tea	380	Carrots	150	Cauliflower	76
Dates	328	Rice	150	Watermelons	74
Apples	298	Ginger	138	Broccoli	70
Avocados	282	Kakis	138	Cabbages	70
Pomelos	264	Peas	136	Aubergines	62
Beans	234	Coconuts	132	Asparagus	58



GLOBALG.A.P.

The Most Widely Accepted Good Agricultural Practices Certification
Worldwide



More than **400 voluntary members** form
the **GLOBALG.A.P. Community**



3 main products with **40 standards** and **programs**



More than **170,000 certified producers**
in over **124 countries**



More than **400 products**
available for certification

THE GLOBALG.A.P. SYSTEM

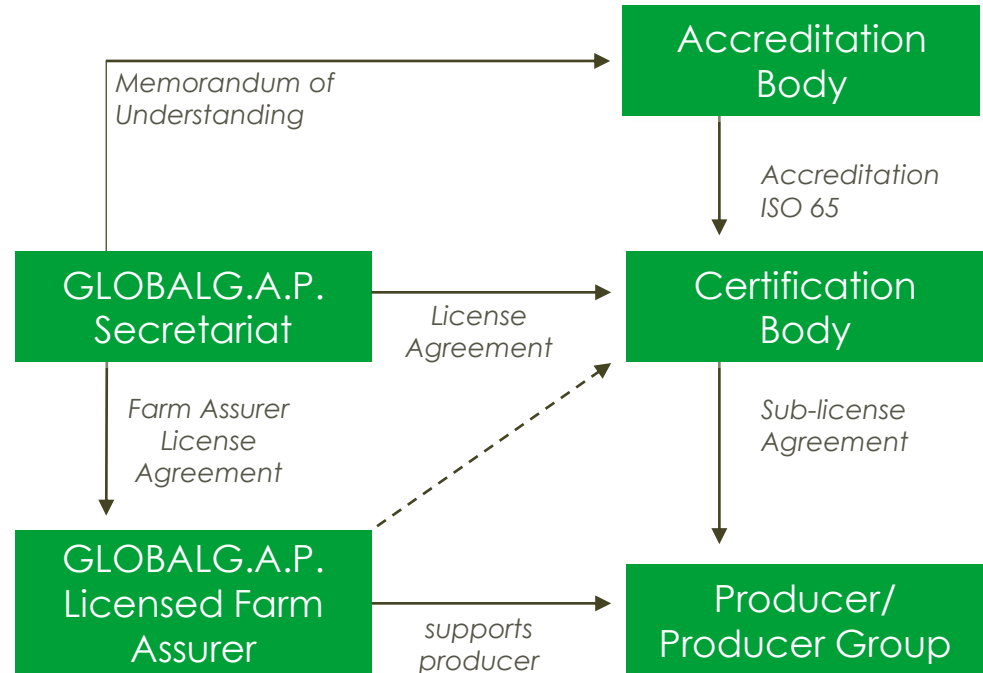
Built on a Solid Foundation



- All certification bodies (CBs) must be ISO 65 accredited
- Restricting initial non-accredited certification activities
- All certification bodies have had external system- and witness assessments before entering large scale certification activities

All Approved CBs are Published on the Website

- Status and scope of accreditation
- Contact details
- Country offices
- Worldwide choice of CBs



INTEGRATED FARM ASSURANCE STANDARD (IFA) V5

A Modular Approach to G.A.P. Certification



OPTION 2

Producer GROUP CERTIFICATION / Multi-Site Certification with QMS

A group of producers with a shared mandatory Quality Management System (QMS) receives one certificate for the entire group following a successful audit of the QMS and random sample inspections of some of the producers by a GLOBALG.A.P. approved certification body.

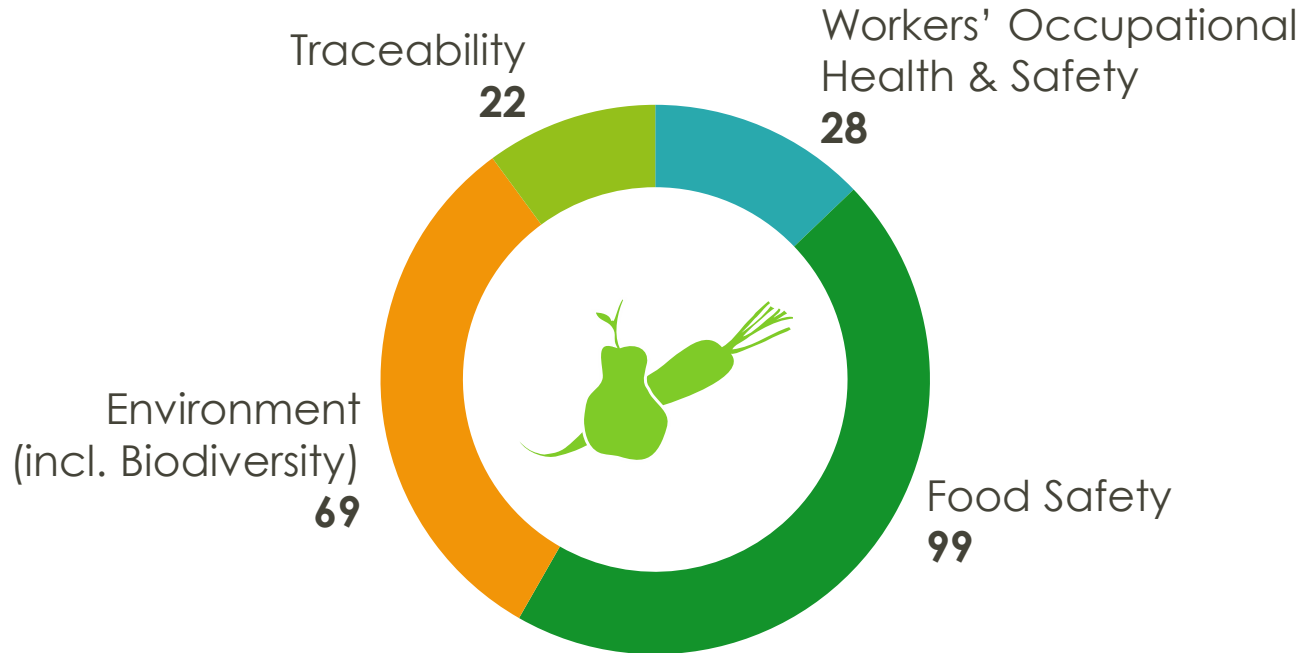


GLOBALG.A.P. FRUIT & VEGETABLE STANDARD V5

The First Choice for Retailers and Producers around the World

Holistic Approach Fruit & Vegetables

Total Number of Control Points: **218**



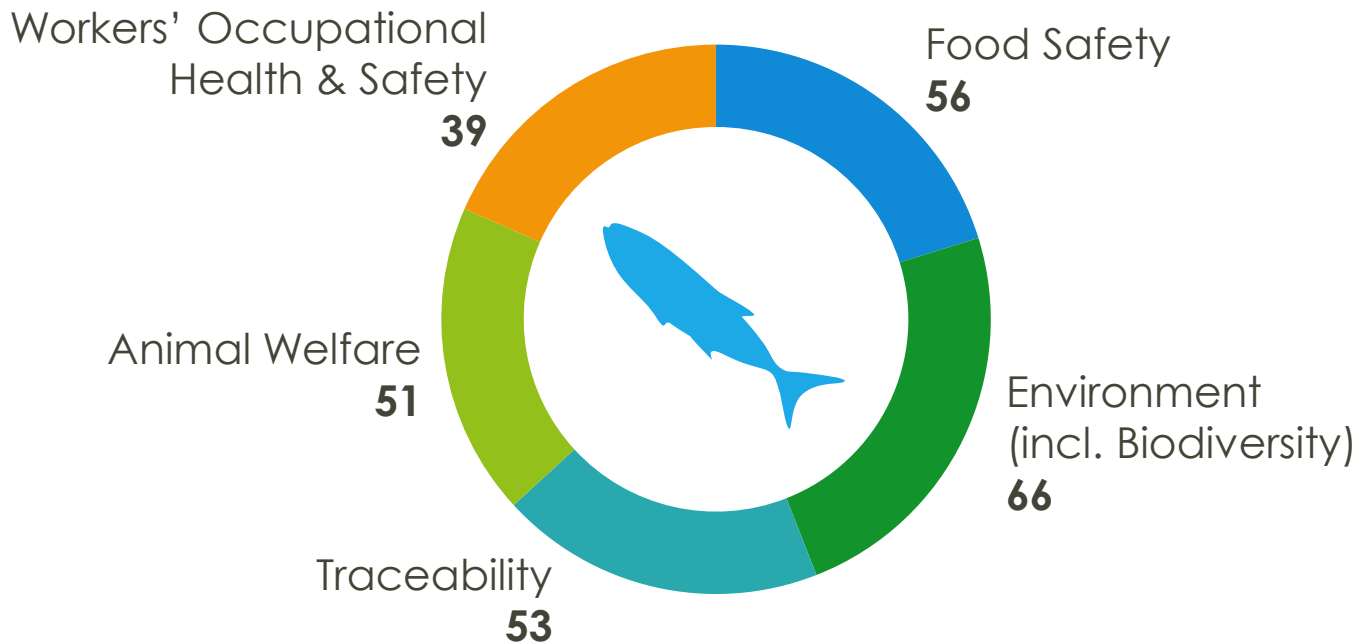


GLOBALG.A.P. AQUACULTURE CERTIFICATION

Caring for Consumers - responsible Sourcing at All Stages of Production

Holistic Approach Aquaculture

Total number of Control Points (incl. Post-Harvest Handling): **265**





GLOBALG.A.P. FRUIT & VEGETABLE STANDARD V5

The First Choice for Retailers and Producers around the World








A STANDARD CONSUMERS DEMAND

- Food Safety
- Traceability
- Quality Assurance
- Workers' Occupational Health & Safety
- Site Management
- Soil Management
- Fertilizer Application Management
- Integrated Pest Management
- Plant Protection Products Management
- Water Management



The GRASP Add-On

“GLOBALG.A.P. Risk Assessment on Social Practice”

Key topics		CP No.	Control Points and Compliance Criteria
Employees' representation		1	Employees' Representative
		2	Complaint Procedure
Legal rights		3	Self-Declaration on Good Social Practices
		4	Access to National Labour Regulations
Written records		5	Working Contracts
		6	Wages
		7	Payslips
Children's rights		8	Non-Employment of Minor
		9	Access to Compulsory School Education
Working time		10	Time Recording System
		11	Working Hours & Breaks
Producer Groups		PG 1	Integration into QMS
Recommendation for Good Practice		R1	Additional Social Benefits

Crops for Processing Standard Scope



Crops for Processing

plants that will be **further processed** and not consumed fresh (e.g. canned, juice, cooked, feed, green coffee for roasting) but NOT processing itself

Certification Costs

Covered Crops



- Implementation Costs
- Certification Body charges for Audit
- **Registration Fee**
(depending on production size)

Area under Production [hectares]		Annual Fee
< 0.1		0.25 €
≥ 0.1	- < 0.5	5 €
≥ 0.5	- < 1	10 €
≥ 1	- < 1.5	15 €
≥ 1.5	- < 5	30 €
≥ 5	- < 10	50 €
≥ 10	- < 30	80 €
≥ 30	- < 100	150 €
≥ 100	- < 500	300 €
≥ 500		500 €



GLOBALG.A.P. DATABASE

Managing Complexity the Easy Way



GLOBALG.A.P. Offers a secure **online certification database** to check producers and validate certificates using the GLOBALG.A.P. Number GGN.

The **GLOBALG.A.P. Number (GGN)** is a 13-digit number that **uniquely identifies each producer** and individual member of a producer group in the **GLOBALG.A.P. Database**.

Ensuring traceability & transparency from the farm to the market shelf

<https://database.globalgap.org>



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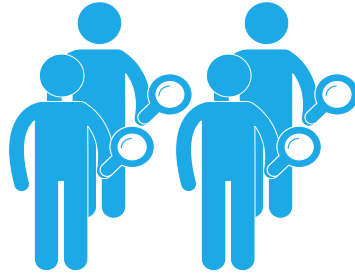


An extensive **worldwide network** of **consultants** to help producers with their certification process

Find out how GLOBALG.A.P. can add value to your business at www.globalgap.org

GLOBALG.A.P.

Support companies to build up auditor capacity



More than **1,600 inspectors** and **auditors** working
for **141 accredited certification bodies**

Find out how GLOBALG.A.P. can add value to your business at www.globalgap.org





Capacity building for thousands of people on
5 continents and in **10 languages**

Find out how GLOBALG.A.P. can add value to your business at www.globalgap.org

USE EXISTING NETWORKS



GLOBALG.A.P.





Our thoughts:



- Adopt GLOBALG.A.P. as the reference standard for agriculture
- Build up a **sustainable training** and capacity building **infrastructure**
- **Network** in the GLOBALG.A.P. family to learn from others
- Get **top-level support** from public and private sector
- **Talk** to your future clients...



GLOBALG.A.P. DIGITAL

Stay Always Up to Date



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Join our group on LinkedIn