



Roundtable

Towards a Myanmar Food Safety & Responsible Sourcing Initiative

**Primary Agricultural Production, Post Harvest,
and Food Processing**

Tue 8 – Wed 9 November 2016



Food Safety



Presentation

Overview of International Standards for Food Safety & Responsible Sourcing:
Background, Market Players, Resources, Lessons Learned



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Food Safety: Introduction



- **Safe food is THE key for market access**
- **Producers / suppliers must provide evidence to their costumers of applying good practices in their supply chain**
- **Safe food is directly related to policy, education, good practice, trust and transparency within the supply chain**



Overview Standards and Programs



Standard setting

References: International conventions (ILO, Codex Alimentarius etc.),
regulatory framework

Standards: Defined best practices, requirements for implementers,
accreditation, audit and certification bodies, etc.

Programs: Define the way of implementing best practices

- Organisation
- Documentation
- Auditing and Certification



Overview Standards and Programs



Why develop private standards?

Initial situation

Agriculture:	Many company and regional standards (a few hundreds)
Food Safety:	Over 300 different standards
Social Compliance:	Over 1'500 codes and standards
Environment:	ISO norms but thousands of programs
“Audit tourism”:	Multiple audits of suppliers

Aims:	<ol style="list-style-type: none">1. Common understanding of Good / Best Practice2. Harmonisation of standards and programs3. Recognition of certificates
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Overview Standards and Programs



Why develop private standards:

- Legal issues; liability of companies for issues within their supply chains
- Food Safety Issues; BSE, residues in food, microbiological issues
- Lack of transparency within the supply chains
- Higher consumer expectations

Organochlorine pesticide residues in different Indian cereals, butter, Deshi ghee, and edible oils.

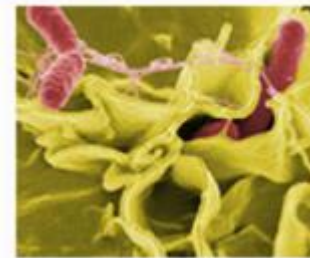
[Kaphalia BS¹](#), [Takroo R](#), [Mehrotra S](#), [Nigam U](#), [Seth TD](#).

⊕ Author information

Abstract

A total of 244 samples of cereals (wheat flour, rice, and maize), pulses (arhar, m m, chili, coriander, and black pepper), vegetables (potato, onion, spinach, cabbage, grape), milk, butter, Deshi ghee, and edible oils (vegetable, mustard, groundnut,

Salmonella



Salmonella, the name of a group of bacteria, is one of the most common causes of food poisoning in the United States. Usually, symptoms last 4-7



Overview Standards and Programs



Why develop private standards:

- Social issues; child labour, forced labour, working conditions, health and safety etc.





Overview Standards and Programs



Why develop private standards:

- Environmental impact; contamination of water, soils and air, CO2 emissions





Overview Standards and Programs



Who are the driving forces for the Private Sector Standards?

(examples)

Food Safety: Retailers and manufacturers / brands

Social Compliance: Retailer, brands and civil society

Environment: Retailer, manufacturers / brands, civil society

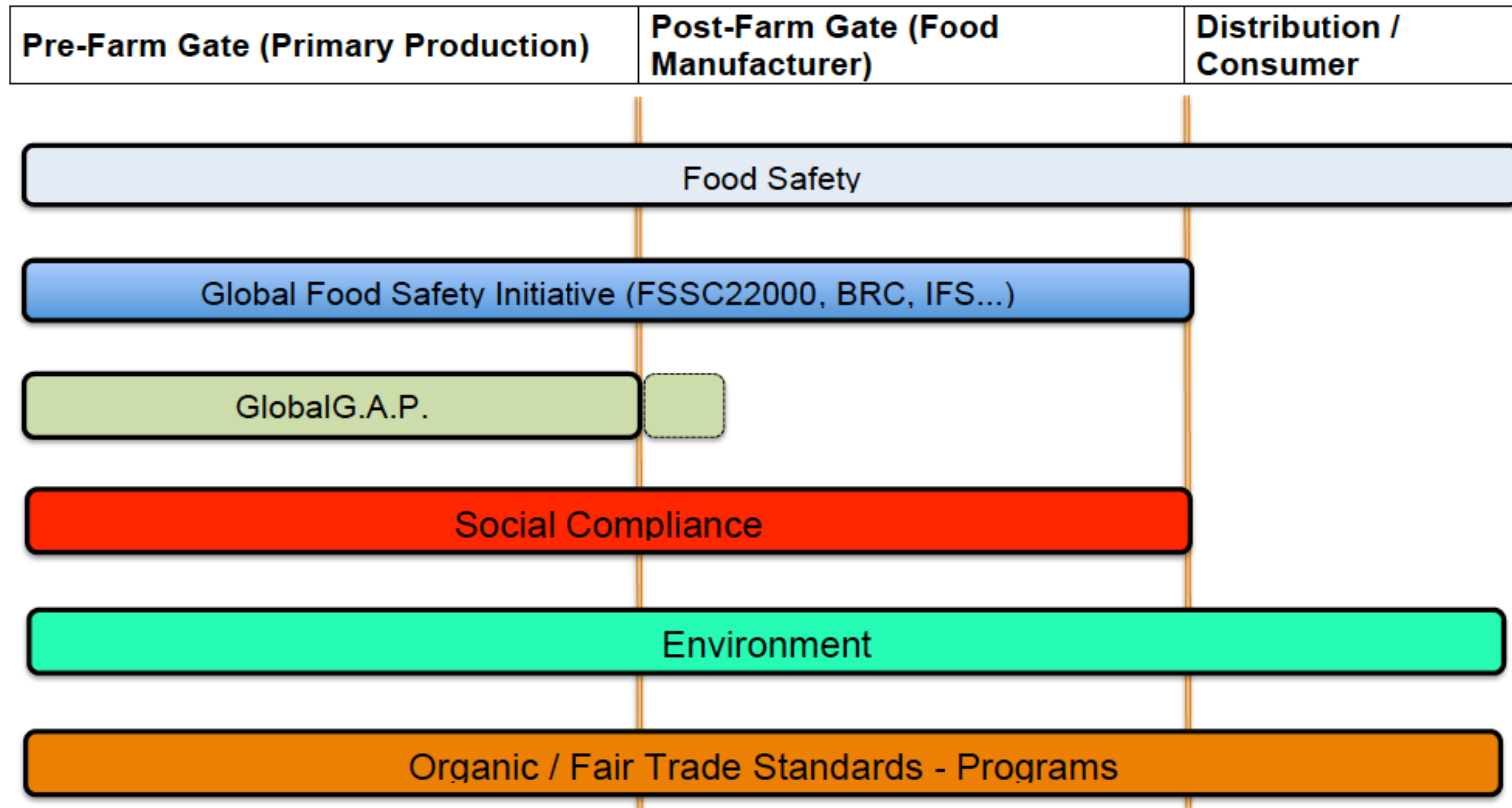
- UN Agencies like ILO, UNIDO, IFC plus Unions, Human Right Organisations, Academia etc. are involved in the process of standard setting.
- Consulting with the US FDA and EU Commission, International Accreditation Forum and regional organisations and others.



Overview Standards and Programs



Mapping





Overview Standards and Programs



Label Programs

Fair Trade (FT USA, FLO)

Rain Forest Alliance

UTZ

Organic

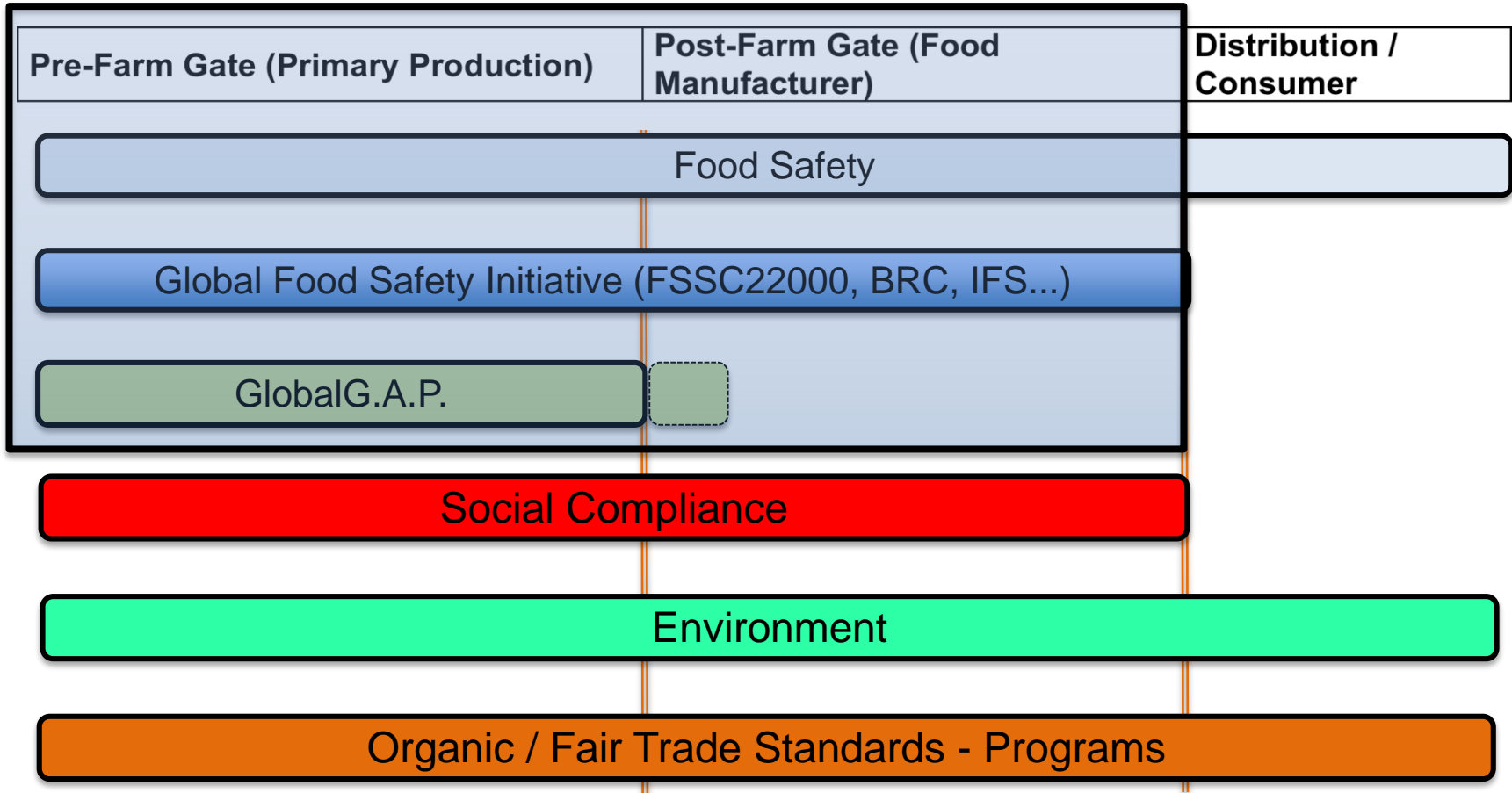
Crop and Brand specific programs (rice, coffee, cocoa etc.)

Etc.

All programs cover at least partly food safety, social compliance and environmental issues but don't



Overview Standards and Programs





Overview Standards and Programs



GFSI (The Global Food Safety Initiative)

Mission: Provide continuous improvement on food safety management systems to ensure confidence in the delivery of safe food to consumers worldwide

- Most important platform for food safety worldwide
- Recognition of food safety standards
- Global Market Program for SME and emerging economies





Overview Standards and Programs

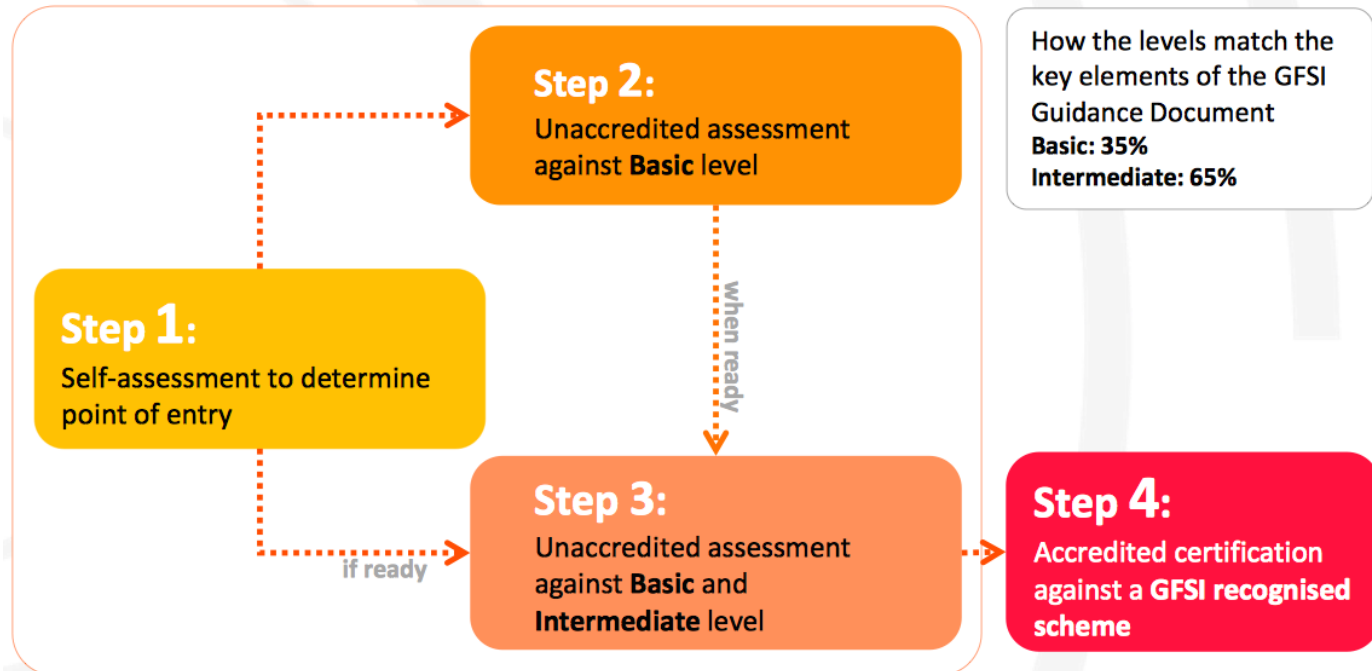


GFSI Global Markets Programme

Roadmap to **safer food** and **market access**

It helps to **build food safety capacity** through a structured, step-by-step approach.

The Global Markets Programme follows the following steps:





Overview Standards and Programs



Pre-Farm Gate

GlobalG.A.P.

- Largest certification scheme, applied in over 100 countries
- Implementation for whole farm, crops, livestock, flowers, aquaculture
- GlobalG.A.P. Academy, learning tool



Crops



Aquaculture



Livestock



Overview Standards and Programs



Post-Farm Gate

FSSC22000 one of the GFSI recognized certification scheme

- Based on ISO 22000
- Food processing
- Packaging
- Feed manufacturing

[FSSC 22000 Movies](#)

- How to achieve FSSC 22000 Certification
- From ISO to FSSC 22000



[Database Certified Organizations](#)

Find FSSC 22000 certified organizations worldwide.



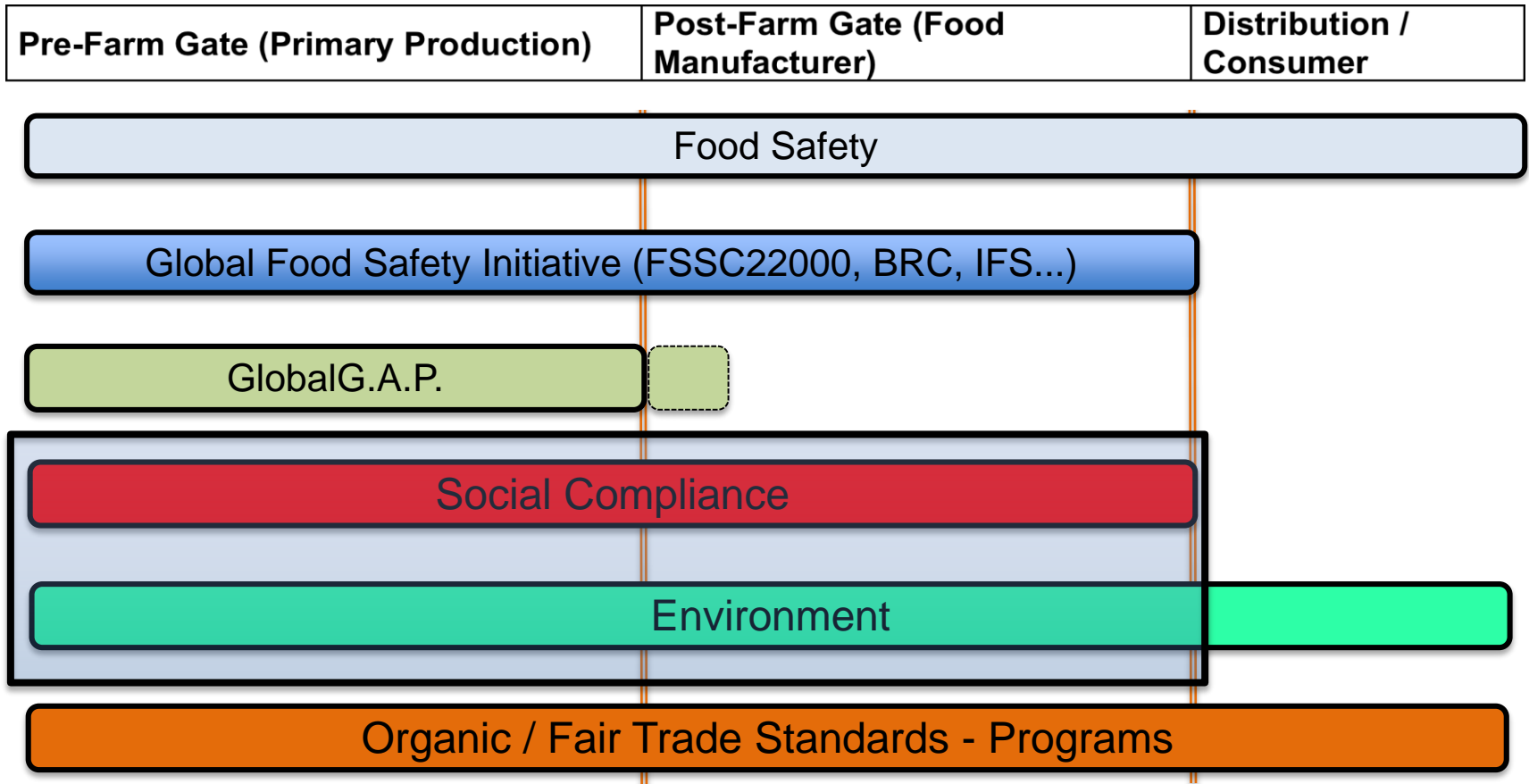
[ISO 22000 family](#)

The official website for the ISO 22000 family.





Overview Standards and Programs





Overview Standards and Programs



The Global Social Compliance Program (GSCP)

- Social Compliance, harmonization of the existing codes and standards
- Environment, define best practices and provide implementing tools
- Collaboration with civil society, UN bodies (UNIDO), business associations, G7 etc.



Our Mission

Provide and promote an international reference and common understanding of best practices for sustainable supply chain management.

Our Vision

More sustainable global supply chains.



Overview Standards and Programs



The GSCP social reference tool set

All

Environmental

Social

Default

Title

Date

Random

Global Social
Compliance Programme

Reference Code

Version 2 - April 2010



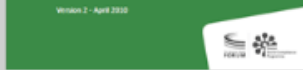
GSCP Reference Code
English

Social

Global Social
Compliance Programme

Reference Code

Version 2 - April 2010



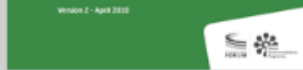
GSCP Reference Code
Spanish

Social

Global Social
Compliance Programme

Reference Code

Version 2 - April 2010



GSCP Reference Code
Mandarin

Social

Global Social
Compliance Programme

Reference tool
on Social & Labour
Management Systems
for Suppliers

September 2010



GSCP Management Systems
for Suppliers

Social

Global Social
Compliance Programme

Reference tool
on Social & Labour
Management Systems
for Suppliers

September 2010



GSCP Management Systems
for Suppliers - Mandarin

Social



Overview Standards and Programs



The GSCP environment reference tool set

All Environmental Social

The image shows two document covers side-by-side. Both covers have a blue background with a white floral pattern in the top right corner. The left cover is titled "Global Social Compliance Programme" and "Environmental Reference Requirements", dated October 2010. The right cover is titled "Global Social Compliance Programme" and "Environmental Implementation Guidelines", dated October 2010. Both covers feature the PRIME logo in the bottom right corner.

GSCP Environmental Reference Requirements

Environmental

GSCP Implementation Guidelines for Suppliers

Environmental



Overview Standards and Programs



The Business Social Compliance Initiative (BSCI)

- Largest scheme worldwide with over 1600 member companies
- Social auditing, remediation program, academy for suppliers and producers





Overview Standards and Programs



Example: BSCI documentation

BSCI ပြင်ပနှင့် လုပ်ထုံးများ

နှိုင်းယှဉ်မှု လုပ်ငန်းသည် BSCI ပြင်ပနှင့် လုပ်ထုံးများအောက်တွင် ဖျာပတ်ထားသည့် အောက်ပါ စည်းမျဉ်းများကို လေးစား လိုက်နာရန် သဘောတူညီပါသည်။



BSCI An Initiative of the Foreign Trade Association (FTA)
Business Social Compliance Initiative

BSCI စည်းမျဉ်းများ

 <p>လွတ်လပ်စွာ ပေါင်းသင်းဆက်ဆံခြင်းနှင့် အလုပ်ခွင်တွင် စည်းစိမ်ချမှတ်ရန် အတူတူ ညှိနှိုင်းအခြေချစေရန် ဆိုင်ရာအခွင့်အရေးများ။</p> <p>နှိုင်းယှဉ်မှု လုပ်ငန်းသည် အလုပ်သမားများအား သဘောတူညီမှု အခြေခံအလုပ်သမား အသင်းအဖွဲ့များ ချိန်ညှိသည့် အဖွဲ့အစည်းများအား လိုက်နာရန် အလုပ်ခွင်တွင် စည်းစိမ်ချမှတ်ရန် အတူတူ ညှိနှိုင်းအခြေချစေရန် တွင်ပါဝင်ရန် လိုက်နာရန် လိုက်နာရန် နှစ်ပါးပါသည်။</p>	 <p>ခွဲခြားဆက်ဆံခြင်းမရှိစေရ။</p> <p>နှိုင်းယှဉ်မှု လုပ်ငန်းသည် အလုပ်သမားများအား တန်ဖိုးထားသော အဖွဲ့အစည်းများအား တွေ့ရှိရန် ချိန်ညှိဆက်ဆံခြင်းမပြုရပါ။</p>
 <p>တရားမျှတသည့် အခြေခံခွင့်</p> <p>နှိုင်းယှဉ်မှု လုပ်ငန်းသည် အလုပ်သမားများ၏ တရားမျှတသည့် အခြေခံခွင့်ကို မရရှိရန် အဖွဲ့အစည်းများကို လိုက်နာရန် လိုက်နာရန် နှစ်ပါးပါသည်။</p>	 <p>သင့်တင့်လျော်ပတ်သော အလုပ်လုပ်ချိန်</p> <p>နှိုင်းယှဉ်မှု လုပ်ငန်းသည် အလုပ်လုပ်သည့်အချိန်နှင့်ပတ်သက်သော ဥပဒေကို လိုက်နာရန် အလုပ်သမားများအား လိုက်နာရန် လိုက်နာရန် နှစ်ပါးပါသည်။</p>
 <p>အလုပ်လုပ်ရာတွင် ပြန်မာရေးနှင့် လုံခြုံရေး နားဆင်ရေး</p> <p>နှိုင်းယှဉ်မှု လုပ်ငန်းသည် နှိုင်းယှဉ်မှု လုပ်ငန်းသည် အလုပ်ခွင်တွင် အန္တရာယ်ရှိသော အလုပ်များကို လိုက်နာရန် လိုက်နာရန် လိုက်နာရန် လိုက်နာရန် နှစ်ပါးပါသည်။</p>	 <p>လေးလုပ်သားများအား အသုံးမပြုပါ။</p> <p>နှိုင်းယှဉ်မှု လုပ်ငန်းသည် တရားဝင် သတ်မှတ်ထားသည့် အချက်များ အသုံးမပြုရန် အသုံးမပြုရန် အသုံးမပြုရန် အသုံးမပြုရန် နှစ်ပါးပါသည်။</p>



Overview Standards and Programs



Final remarks

- All major issues are covered by international recognized standards and programs
- No need to develop new standards
- Standards and initiatives provide training (academies)
- Government policy and law enforcement are important
- Collaboration between all actors is required

Food Safety is a non competitive issue