

The globally leading, ISO based food safety and quality certification standard



Can FSSC 22000 based certification add value to the safety and quality of the Myanmar food manufacturing sector?

### The Challenge of safe, good quality and sustainable food production



Standards for workers condition, fair pay, working hours, no child labour etc

Energy, CO2, water, biodiversity, animal welfare etc.

ISO 9001  $\rightarrow$  optional in FSSC

ISO 22000  $\rightarrow$  FSSC 22000

Lower production costs



#### Who is responsible for safe food for all?

Private:

- The "upstream" supply chain
- The manufacturer
- The "downstream" wholesaler, caterer and retailers
- Standard owners and certification bodies

**Public:** 

- The national government (food law)
- Official inspection bodies (inspection and maintaining)
- National accreditation bodies
- Research and knowledge institutes

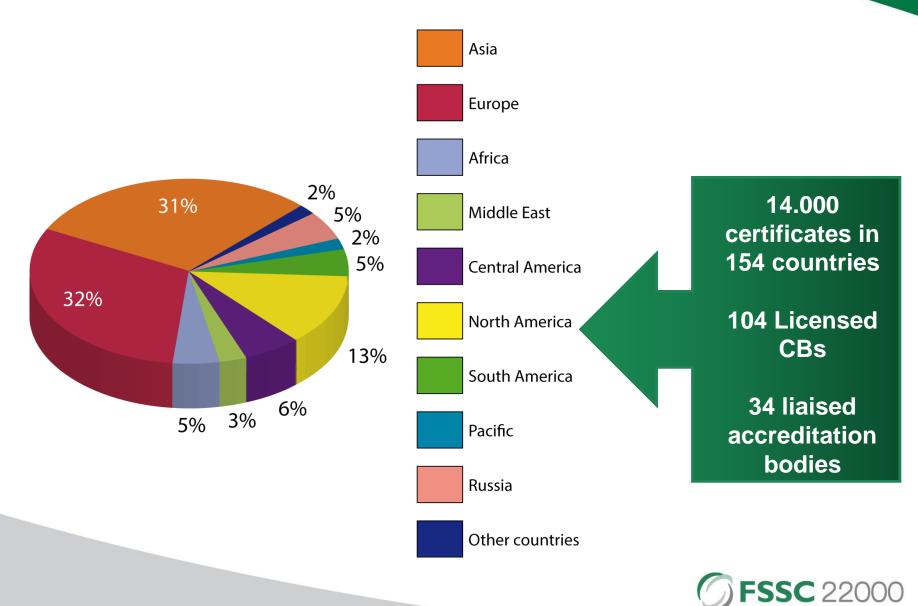


#### What is FSSC 22000

- FSSC = Food Safety Systems Certification
- A non profit, independent Dutch Foundation, owning and managing the FSSC 22000 global standard
- Established in 2009 on request of the global food sector
- Manages ISO 22000 certification worldwide
- ISO 22000; Food safety management systems applicable to any organization in the food chain
- ISO 22000 based plus global external governance structure (slide 10)
- Office and staff in Gorinchem, the Netherlands



#### **FSSC 22000 Geographic distribution**



#### FSSC 22000 Scope

- Processing and manufacturing of food and food ingredients
- Production of Food Packaging and Packaging Material
- Storage and Distribution



# Food and food ingredients manufacturers in Myanmar

- Baking
- Cooking
- Boiling
- Steaming
- Drying
- Salting
- Seasoning
- Cooling down
- Warming up
- Melting
- De-hydrating

- Moisturizing
- Pasteurizing
- Sterilization
- Roasting
- Grilling
- Fermenting
- Mixing
- Preserving
- Storing
- Transporting
- Selling



#### FSSC 22000 license & certificate

• FSSC 22000 gives license to certification bodies worldwide to audit and certify

Certificates:

- FSSC 22000 full certificate: large, mature companies
- FSSC 22000 Codex HACCP based level: small companies
- FSSC 22000 GFSI Global Markets certificate: medium sized companies that want to meet GFSI level



## The essentials of the FSSC 22000 food safety and quality standard

- ISO 22000 provides common framework across the entire supply chain to manage all necessary food safety requirements
- FSSC 22000 adds sector specific Pre-Requisite Programs (lay-out, internal procedures, reporting etc.)
- FSSC 22000 is under global governance (slide 10)
- FSSC 22000 adds Integrity Requirements for CBs (slide 12)



#### **Global governance FSSC 22000**





#### **FSSC 22000 Integrity Program**

Procedure for certification body to become **licensed** 

**Scope reviews** 

- **Desk reviews** on audit reports
- Auditor screening
  - Key Performance Indicator monitoring

**CB office audits** by FSSC 22000 assessors

Plus:

Witness audits



#### **FSSC 22000 Board of Stakeholders**

Members of the Board of Stakeholders of FSSC 22000		
Representative	Representing	Function
Schmid, Fons	Independent Chairman	Voting member
Brasler, Mark	The South African Association for Food Science and Technology	Voting member
Bruner, Leon	GMA The Association of Food, Beverage and Consumer Products Companies	Voting member
Crea, Stefano	Independent International Organization for Certification Limited	Voting member
Cwikowski, Marc	European Federation of Bottled Waters	Voting member
Dearden, David	International Margarine Association of the Countries of Europe	Voting member
Greenaway Skip	International Accreditation Forum (IAF)	Voting member
Kettlitz, Beate	Confederation of the Food and Drink Industries of the EU	Voting member
Overland, Mark	Safe Supply of Affordable Food Everywhere (SSAFE)	Voting member
Pourkmailian, Bizhan	Serving Europe	Voting member
Sadek, Sied	IQnet	Voting member
Fatscher, David	British Standards Institution	Liaison / observer
Glerum, Cornelie	Managing Director FSSC 22000	Liaison / observer
Larrimer, Natalia	ANAB	Liaison / observer
McKinley, Kevin	International Organization for Standardization (ISO)	Liaison / observer



#### The benefits of FSSC 22000

- Optimizes:
  - Food safety management systems
  - Food safety culture
- Reduces production costs
- Line of defense in case of incidents
- Lines up with official inspection institutes
- Good basis for sustainability
- Opens the markets for reliable local and international business
- Increases customer safety and quality satisfaction

### Why would FSSC 22000 help the Maynmar food sector?

- Our mission is to contribute to safer and high quality foods to the benefits of consumers worldwide
- FSSC 22000 has a small annual financial surplus which can be used to share its expertise and experience
- Myanmar has a great agri-production potential
- It can become a strong player in the whole SE Asia region



# FSSC 22000 proposal to the Myanmar public and private food sector

- Set up a number of demonstration projects in the food sector (slide 8)
- Have this sponsored by donor organizations
- Link this to other projects (GlobalGap?, Prime?)
- Involve all relevant Myanmar public and private possible partners
- Dissemination of experience and capacity building for whole country



#### **Possible Partners**

#### Public

- Government
- Public inspection bodies
- Accreditation body
- Chamber of commerce
- Universities
- Schools
- Donor organizations

- Private
  - FSSC 22000
  - Certification bodies present in Myanmar
  - GlobalGap
  - Global A-brands
    present in Myanmar
  - PRIME
  - GFSI (Global Markets Progam)

SC 22000

– SSAFE

### Fons Schmid, Chairman

- Born in Jakarta 1950, married, 2 sons
- Dutch nationality
- Business Law degree Erasmus University, the Netherlands
- Officer in the Dutch Royal Airforce
- Over 30 years high level experience in international food companies (a.o. General Mills, Royal AHOLD)
- Experiences: Food law, quality management, communication, marketing and sales
- High level positions with European Union Institutions, International Chamber of Commerce, Codex Alimentarius, United Nations, Global Food Safety Initiative
- Chairman Board of Stakeholders FSSC 22000 since 2009
- www.fons-schmid.nl & www.fssc22000.com





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