

Supermarkets' Approach to Integrated Chain Food Safety Management

- A UK/Europe Case Study

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Typical Supermarket of the 1960s



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Modern retailers give access to product breadth and depth



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Due Diligence Defence (clauses and definitions)

- **Taking all reasonable precaution**
Ensure suppliers have effective systems and procedures in place to control all aspects of product legality
- **Exercising all due diligence**
Ensure that such systems and procedures are operational at all times (Inspection Programme).

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Legal Principle – UK Food Safety Act

'Food shall be of the nature, substance and quality demanded'

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PRIMARY COMPONENTS OF FOOD SAFETY CONTROL

Product Specification

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PRIMARY COMPONENTS OF FOOD SAFETY CONTROL

Product Specification

Systems and Procedures

Raw Materials + Processing + Distribution & Retail

PRIMARY COMPONENTS OF FOOD SAFETY CONTROL

Non compliance data

Analysis

Product Specification

Feedback

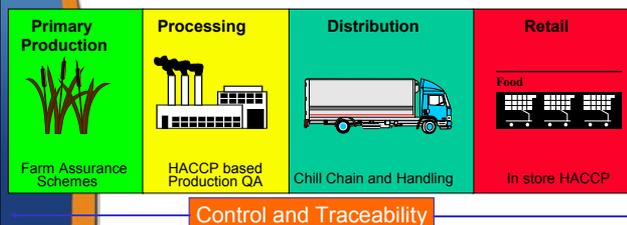
Systems and Procedures

Raw Materials + Processing + Distribution & Retail

Content of a Typical Product Specification

1. product title and description
2. formulation
3. raw material information
4. nutrition
5. dietary statements
6. copy brief/labelling
7. packaging
8. finished product standards
9. process information
10. control procedures
11. QC testing
12. foreign body and pest control
13. storage conditions
14. legal standards/COPs

Integrated Food Chain Control



Harmonising Standards

- Multiple standards
- Multiple inspections
- Variable interpretation of standards
- Conflicting customer requirements
- High costs of duplication
- Confusing for consumers

Development Of BRC Technical Standard

ASDA

Somerfield

coop

Safeway

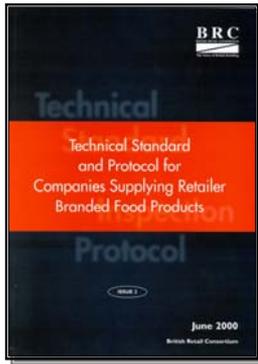
MARKS & SPENCER

TESCO

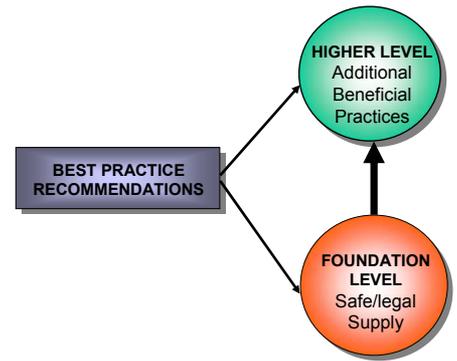
WAITROSE

SAINSBURY'S

BRC Global Standard- Foods



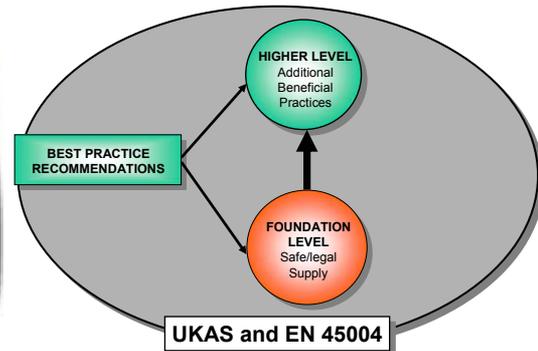
BRC Technical Standard



UKAS Accreditation to EN45004 for Inspection

- **Inspector competency**
Qualifications, Experience and Training
- **Independence, impartiality and integrity**
Separation of inspection from consultancy
- **Inspection methods and procedures**
- **Quality systems, records and reports**

Consistency of Inspection



Translating and Verifying Standards Globally (ISO Guide 65)

- **International Accreditation Forum (IAF) member**
- **Part of European Co-operation for Accreditation (EA) peer review process**
- **Signatory to multilateral agreement of ISO/IEC Guide 65/EN 45011**

BRC Global Standard - Foods

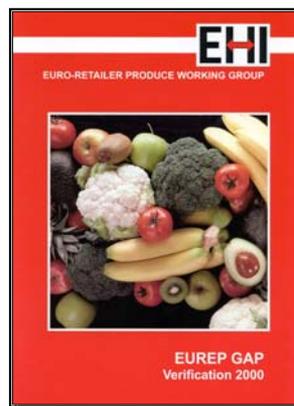


Assured Product Scheme – UK 1998



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EUREP-GAP - 1999



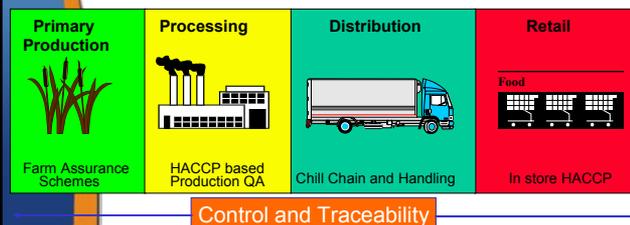
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EUREP-GAP Members



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Food Chain Control

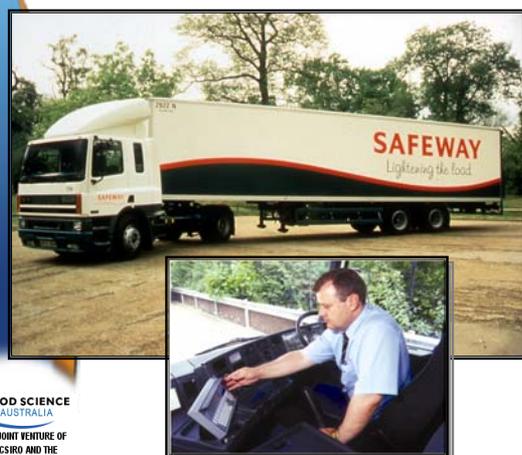


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Chilled Food Chain



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PRIMARY COMPONENTS OF FOOD SAFETY CONTROL

