PPECB Export Certification & Role in Supply Chain

Trade Awareness Workshop

Elsenburg, 19 November 2009

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presentation outline

- Legislative framework and governance
- Stakeholder environment
- Service offerings
- Export certification framework
- More about PPECB
- Business philosophy
Perishable Products Export Control Board

Official Quality Inspection & Certification Agency in South Africa

www.ppeecb.com
Legislative framework & Governance

- **act 9 of 1983 – PPECB Act** *(supply/cold chain logistics)*
  - establishes and mandates PPECB
  - provides for control & management of South African perishable products export processes

- **act 119 of 1990 – APS Act** *(export certification)*
  - appointed assignee/public service provider (1991)
  - ensures export food safety and quality standards of regulated agricultural products are complied with

- **act 1 of 1999 – PFMA Act** *(corporate governance)*
  - regulates financial management and good governance in government and public entities
  - reports to government
Leadership and Governance structures...

- minister of agriculture, forestry and fisheries
- board of directors
  - audit committee
  - human resource committee
- executive committee
ppecb stakeholders...

ppecb provides services in the export supply chain to the following industries:

- citrus
- grapes
- pome- / stone fruit
- maize, grain, groundnuts
- vegetables
- subtropical fruit
- processed products
- canned products
- flowers and bulbs
- marine products
- dairy and eggs
- shipping lines
PPECB service offerings

- Product- and equipment certification
- Systems certification & auditing
- Cold chain management
- Laboratory services
- Standards and protocol management
- Statistical information
- Advisory services and training
- Export control and certification
- Special shipments(steri) certification
Export certification framework

- APS Act 119 of 1990
- PPECB Act 9 of 1983
- Agr. Pest Act 36 of 1983
- Quality MRL Food safety Traceability
- Temperature & Cold treatment management Equipment certification
- Phytosanitary requirements Bilateral agreements
- Export certificate
- Temp instruction letter
- Phyto certificate
- PPECB
- Ministry

100 % CONSIGNMENTS ARE INSPECTED

STATUTORY ORGANISATION EU 1580 APPROVAL - 2002
product certification...

- act as assignee of government – APS Act
- end point inspection (EPI) on 200 product types at 1580 locations
- by means of Standards & Requirements – DAFF
- SOP for export certification (EC1580)
- apply international best practices and is committed to protect a R10 billion perishable industry
- maintain credibility of export certificate – export certificate > phyto certificate
food safety certification...

- assigned under APS Act as assignee - R707 of 13 May 2005 to perform food safety audits on all FBO’s for:
  - all regulated plant products intended for export
  - to ensure that products are handled under hygienic, safe and traceable conditions – farm to port
  - includes mrl monitoring audit based
  - participate in the development and implementation of systems and structures for food safety
Cold chain certification...

- services delivered in line with PPECB Act ensuring that perishable products are handled, stored and transported at specified/optimum temperatures

- services delivered at 531 activity points

- starts with export booking - equipment checks – monitoring of loading – temperature instruction

- done on the hand of handling protocols, standard procedures and work instructions – includes cold treatment and en-route management

- applies international best practices and is continuously seeking new areas of research and innovation
## Function: Preventative actions/Risk management - Temperature Management

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<thead>
<tr>
<th>Exporter</th>
<th>Shipping Line</th>
<th>PPECB (Admin)</th>
<th>Loading Point</th>
<th>Terminal</th>
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<tbody>
<tr>
<td>Export Notification (QE7 data)</td>
<td>Booking</td>
<td>Booking</td>
<td>Call for loading</td>
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<td></td>
<td>Create Work Instruction</td>
<td>Supervises loading, and keep record (finding sheet)</td>
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<td>Verifies information</td>
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<td>Verify information + Carrying recipes.</td>
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<td>TEMPERATURE LETTER</td>
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<td>Reefer Manifest</td>
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<td>Supervises loading onto vessel, and keep record (finding sheet)</td>
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<td>PPECB Temperature Management Functions</td>
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Fresh produce handling chain...

Orchard/Vineyard → Packhouse → Inspection → Coldstore → Inland Depot

Inspection → Coldstore → Export port → CA provider → Inland Depot

Loading → Ship → Import port → Discharge → Inspection

Consumer → Supermarket → Inspection → Depot → Coldstore

PPECB: your passport to international trade
ppecb in the supply chain...
ppecb in the supply chain...
ppecb in the supply chain...
ppecb in the supply chain...
More about PPECB...

- **Strategic objectives** and vision
- **Key projects and projects** – harmonization program, ISO 17020, AETP, EDI, alternative sampling methodology
- **Enablers and order winners** – technical expertise, practical know how, infrastructure, established systems, information, accredited CB, mycotoxin laboratory, innovation, etc.
- **Partnerships** – capacity building, knowledge sharing, system compliance
**Business philosophy**

- Global Player
- Good governance
- Public entity that aims to add value in response to needs within the sector
- Aligned to Government programmes where relevant
- Strategic alliances/partnerships
- Support overall export competitiveness of the South African perishable industry
PPECB

Product quality and food safety:

YOUR PASSPORT TO INTERNATIONAL TRADE

PASSED FOR EXPORT
SOUTH AFRICA

OFFICIAL CERTIFICATION AGENCY

CERTIFIED TO ISO 9001
COMMITTED TO QUALITY AND SERVICE EXCELLENCE

PPECB

your passport to international trade