EXPORT CERTIFICATION SYSTEM FOR ANIMAL & ANIMAL PRODUCTS - THE MALAYSIAN PERSPECTIVE

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Department of Veterinary Services Malaysia
Putrajaya
Basis for Import & Export Control

LEGISLATION
P.U. (A) 206
MINISTERS OF FEDERAL GOVERNMENT (NO 2) ORDER 2004
MINISTER FUNCTIONS ACT 1969
GOVERNMENT GAZETTE volume 48, no.13 dated 24 Jun 2004
listed the function of DEPARTMENT OF VETERINARY SERVICES

- To control, prevent and eradicate animal and zoonotic diseases.
- To promote the growth and development of livestock, livestock products and animal feed production.

- Inspection of meat, milk, eggs, animal feed, abattoirs and animal based processing plants.
- To control importation/exportation of animals, animal produce and quarantine.

- To provide training for livestock and pets industries.
- To promote the growth and development of livestock production, animal health and veterinary public health.
- To promote research on animal diseases and animal genetic resources.
- To ensure the welfare of all animals and conservation of animal genetic substances.
Import & Export Legislation

DVS Malaysia

• Animal Act, 1953 *(revised 2006)*
• Animal (Importation) Order, 1962
• Animal Rules, 1962
Import & Export Legislation

PROHIBITION OF ENTRY OF ANIMALS, BIRDS AND PRODUCTS

Animal Acts 1953 (Revised 2006)
Animal (Importation) Order 1962
[ Section 5(1) ]

Entry of live animals and birds including the products thereof such as meat, eggs, feathers, dung and others is prohibited except with an import permit from the Department of Veterinary Services
No person shall export any animal and bird or the carcass of any animal and bird or products thereof except in accordance with a licence in that behalf issued under this act and in accordance with the conditions of such licence and such conditions as may prescribed
Other Legislation

• Federal Animal Quarantine Station By Law, 1984

• Custom Act 1967
  (Prohibition Import/Export Order 1988)
Importation Procedures & Certification Requirements for Animal & Animal Products
SPS Measures

- Import risk assessment
- Inspection and accreditation of establishments/premises
- Import regulations/protocol
- Veterinary health certification
- Inspection at entry point
- Quarantine of animals
- Sampling and laboratory testing
Import Risk Assessment

1. Collect information and data - OIE reports, questionnaires and inspections

2. Evaluation of information and data to determine the risk

3. Determine appropriate level of protection (ALOP)

4. Determine import requirement/regulation (Import protocol)
REQUEST FOR IMPORTATION

Risk Management

Evaluation of veterinary Services
Evaluation of Zoning and Regionalisation
Evaluation of Surveillance and Monitoring of Animal Health

Hazard Identification
Risk Assessment
Release Assessment
Exposure Assessment
Consequence Assessment
Risk Estimation
(Integrated Risk Assessment)

Risk Assessment Report
Presentation of Risk Assessment

Risk Management
Risk Evaluation
Option Evaluation
Implementation
Monitoring & Review

Review
Decision
Accept
Reject

Importation

Risk Communication
FLOW CHART FOR IMPORTATION APPROVAL & ACCREDITATION PROCEDURES

1. Application

2. Request Country Information

3. Review Country Report/ Risk Analysis Committee

   - Approved Country
   - Not Approved

   - Audit Inspection
     - Report of Inspection
       - Review of Report by Committee
         - Approved
         - Reject
   - Verify Country Information
Certification Requirements

- **Veterinary Health Certificate**
  - competent veterinary authority of the exporting country

- **Import Permit**
  - Department of Veterinary Services Malaysia

- **Halal Certificate**
  - Islamic Body (Halal Certifier) accredited by JAKIM
Veterinary Health Certification

- **Country/zone:** Disease-freedom/health status
- **Farm/herd:** Disease monitoring and control programmes, biosecurity, Good Animal Husbandry Practices (GAHP)
- **Animal:** Sampling and testing, vaccination, quarantine, treatment
Exportation Procedures & Certification Requirements for Animal & Animal Products
Biosecurity Management and SPS Division
Department of Veterinary Services Malaysia
BISECURITY MANAGEMENT AND SPS DIVISION

Director

Administration

Disease Control and Eradication Section
- Ruminant’s Disease Control and Eradication
- Non Ruminant’s Diseases Control and Eradication

Quarantine Services and Import/Export Section
- Risk analysis And Import/export Services
- Quarantine Station management

Veterinary Inspection Section

Zoonotic And Public Health Section
- Control and Eradication of Zoonotic Diseases
- Control of Biologic and Veterinary drug

Epidemiology and Surveillance Section
- Epidemiology
- Surveillance

Northern Zone
- Eastern Zone
- Southern Zone
- Central Zone
• Structured veterinary services
  – State and federal veterinary services
  – Designated division and personnel dealing with veterinary inspection & accreditation
  – Disease control and surveillance
  – Complying to the SPS requirements of the importing countries
• Traceability system
  – Farm level: Good Animal Husbandry Practice (SALT)
  – Processing: Veterinary Health Mark Scheme (VHM)
  – E-permit 2: systematic control on movement of livestock & products between states
  – E-permit 1: systematic control on import, export and certification of livestock & products between country
• Collaboration
  - Collaboration with other government agencies dealing with food production such as Ministry of Health, Research institutions (MARDI, universities etc), JAKIM etc.

• Halal
  – Co-operation with JAKIM
  – Export halal products

• Adequate infrastructures, facilities and trained personnel
<table>
<thead>
<tr>
<th>Standard Number</th>
<th>Standard Title</th>
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<tbody>
<tr>
<td>MS1500-2004</td>
<td>Halal Food- Production, Preparation, Handling and Storage- General Guidelines</td>
</tr>
<tr>
<td>MS 1514-2001</td>
<td>General Principles of Food Hygiene</td>
</tr>
<tr>
<td>MS 2027: 2006</td>
<td>Good Animal Husbandry Practices (GAHP)</td>
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</table>
FARM AND PROCESSING PLANT ACCREDITATION SCHEME

349 LIVESTOCK FARMS ACCREDITED

105 PROCESSING PLANTS ACCREDITED
LIVESTOCK FARM ACCREDITATION SCHEME MALAYSIA (SALT)

PROMOTE GOOD CO-OPERATIONS BETWEEN PRODUCERS AND DVS
LIVESTOCK FARM ACCREDITATION SCHEME (SALT) OBJECTIVE

SALT based on healthy livestock and manage by Good Farm Practices to produce good quality livestock and safe livestock product for consumption through inspection and farm certification
SALT SCHEME CRITERIA:

✓ BIOSECURITY AND INFRASTRUCTURE

fencing
vehicle dip
foot dip
drainage
bird and pest proof
feed store
housing
SALT SCHEME CRITERIA:

☑ GAHP
- feeding
- Water supply
- Farm management
- Farm cleanliness
- Waste management
- Pest and rodent control
- records
SALT SCHEME CRITERIA:

✓ HEALTH MANAGEMENT

vaccination
disease investigation
medication/ drug use
protocol and record
disease freedom
REBAN AYAM TERTUTUP

* Ternakum terkawal dari hewan pengusai tumbuhkan penyakit (ciri biosekeriti)
* Mengurangkan penanaman bau
* Mengurangkan gangguan talat
* Projek ternakan boleh dilaksanakan berhampiran dengan kawasan perumahan

Closed house
PROCESSING PLANT ACCREDITATION SCHEME MALAYSIA (VHM)

PROMOTE GOOD CO-OPERATIONS BETWEEN PRODUCERS AND DVS
VETERINARY INSPECTED
FOR WHOLESOMENESS
BY
DEPARTMENT OF VETERINARY SERVICES
MALAYSIA
VETERINARY HEALTH MARK

• MARK OF QUALITY & SAFETY GIVEN TO PLANTS PROCESSING LIVESTOCK PRODUCTS

• AWARDED UNDER VETERINARY INSPECTION AND ACCREDITATION PROGRAM OF DVS

• SIGNIFIES THE COMPLETE COMPLIANCE BY PLANTS TO MINIMUM STD OF HYGIENE & SANITATION, QUALITY ASSURANCE & FOOD SAFETY
CRITERIA COMPLIANCE TO SCHEME VHM

- Plant Design, Infrastructure, Equipment & Materials, Inspection procedures (AM/PM) as required in ‘Meat Inspection Regulation, 1985’

- Hygiene and sanitation as outlined in dalam Codes of Veterinary Practice

- Quality Assurance Program

- Implementation HACCP
Role of DVS
Food Safety Assurance

- Ante-mortem Inspection  }  Visual Inspection
- Post-mortem Inspection  }  Organoleptic
- Hygiene dan Sanitation Inspection
  - Before and After Operation
  - Sampling for microbiological and residue/drug test
  - Assurance for microbiological for equipments and environment
- Auditing by Veterinary Officer
## Role of DVS

### Food Safety Assurance

<table>
<thead>
<tr>
<th>FARM</th>
<th>TRANSPORT</th>
<th>ABATTOIR</th>
<th>PROCESSING</th>
<th>IMPORT/EXPORT</th>
</tr>
</thead>
</table>

- Inspection and Certification Program for Processing Plant
  - **Code of Veterinary Practices**
  - **Consultancy**
  - **Compliance Audit**
  - **Veterinary Health Mark (VHM) logo**
  - **Schedule Inspection**
  - **Review Audit**
  - **Meat Inspection Service**
Exportation of animals and animal products will only be approved subject to –

• Animals sourced from SALT accredited farm
• Animal products derived from VHM accredited abattoirs and/or processing plants
Export Certification Requirements

- **Veterinary Health Certificate**
  - Department of Veterinary Services Malaysia

- **Export Permit**
  - Department of Veterinary Services Malaysia

- **Halal Certificate***
  - JAKIM

[* subject to the requirement of the authority of the importing country*]
Our export market
<table>
<thead>
<tr>
<th>Products</th>
<th>Quantity (MT)</th>
<th>Value (RM million)</th>
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<tbody>
<tr>
<td></td>
<td>2009</td>
<td>2010</td>
</tr>
<tr>
<td>Milk products</td>
<td>310,368.18</td>
<td>548,747.58</td>
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<tr>
<td></td>
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<td>1,963.13</td>
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<td>2,965.61</td>
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<tr>
<td>Poultry products</td>
<td>28,700.33</td>
<td>22,288.70</td>
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<td></td>
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<td>274.01</td>
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<td>188.27</td>
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<td>Cattle products</td>
<td>5,473.09</td>
<td>8,333.28</td>
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<td></td>
<td>55.07</td>
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<td></td>
<td></td>
<td>65.96</td>
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<td>Sheep products</td>
<td>899.05</td>
<td>1,636.28</td>
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<td>18.35</td>
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<td>23.77</td>
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<td>Duck products</td>
<td>857.01</td>
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<td>6.89</td>
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<td>Edible Bird Nest (EBN)</td>
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<td>19.21</td>
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<td>15.83</td>
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<td>Pork products</td>
<td>424.51</td>
<td>664.89</td>
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<td>5.57</td>
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<td>Buffalo products</td>
<td>140.00</td>
<td>698.30</td>
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<td>Goats products</td>
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<td>Beef products</td>
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<td><strong>JUMLAH</strong></td>
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Data bagi tahun 2010 hanya sehingga November.
# TOP 20 EXPORT MARKETS *(Total 44 countries)*

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<td>Australia</td>
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<td>14</td>
<td>United Kingdom</td>
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<tr>
<td>5</td>
<td>Kuwait</td>
<td>21.59</td>
<td>15</td>
<td>Indonesia</td>
<td>1.86</td>
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<tr>
<td>6</td>
<td>Brunei DS</td>
<td>13.38</td>
<td>16</td>
<td>Fiji</td>
<td>1.67</td>
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<tr>
<td>7</td>
<td>Saudi Arabia</td>
<td>9.86</td>
<td>17</td>
<td>Bangladesh</td>
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<tr>
<td>8</td>
<td>Pakistan</td>
<td>8.89</td>
<td>18</td>
<td>Lebanon</td>
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<tr>
<td>9</td>
<td>Qatar</td>
<td>8.76</td>
<td>19</td>
<td>Jordan</td>
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<td>10</td>
<td>Vietnam</td>
<td>5.49</td>
<td>20</td>
<td>Papua New Guinea</td>
<td>0.84</td>
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</table>
thank you ...