Trade 4 Sustainable Development

STANDARDS MAP
SUSTAINABILITY STANDARDS, CODES & AUDIT PROTOCOLS

IFAMA * CCA
Agribusiness & Food World Forum

June 15–19, 2014
“As an agency of the United Nations, ITC enables business export success globally by providing, with partners, trade development solutions to the private sector, trade support institutions and policy-makers”
Rationale

- **Sustainability concerns** in global supply chains;
- **High demand from SMEs** for transparency on voluntary standards;
- **Confusion** among SMEs, TSIs and governments around the proliferating voluntary standards applied in international markets;
- **Lack of credible, central & neutral repository** for standards information.

Components

- **Standards Map**: over 120 sustainability standards covering 80 sectors and applicable in 180 countries; summary reviews of each standard and code; interactive search functionality per sector/product, region/country or specific criteria; comparisons of standards and self-assessment tool for producers and suppliers;
- **Research & resources center**: Publications, business guides and online resource center;
- **Capacity building**: Bringing intelligence about what the market demands vis-à-vis voluntary standards, integrated with other ITC tools.

Support

SECO, BMZ, European Commission
Identify standards or codes of your interest (select from a list or identify by product/crop, country/region)

Review the main features of your selected standards and codes (sustainability scope, policies and processes…)

Run comparisons of standards based on their content requirements and sustainability focus.

Use the Self-Assessment tool to assess your profile against a standard of relevance to your context

Generate your reports online and share them with business partners.

STANDARDS MAP  www.standardsmap.org
Identify relevant standards applicable in over 80 sectors in over 180 countries

Sustainability Initiative of South Africa (SIZA)

The SA fruit export industry is committed to a proactive common industry solution to ethical trade matters. To ensuring the existence of sound ethical practices on South African farms and pack houses across all fruit sectors and to promoting ongoing improvement on its farms. The industry recognizes the

Information last updated in Standards Map: 8 March 2013

GLOBALG.A.P. Crops

The main mission is to establish ONE standard (with different product applications) for Good Agricultural Practice (G.A.P.) capable of fitting to the whole of global agriculture.

Information last updated in Standards Map: October 2013

AFRISCO

It is the mission of Afrisco to work with the organic associations in South Africa and with organic producers in other Southern African countries to: Provide efficient organic certification services at reasonable cost which are accepted by the major retailers in the region, and also internationally.

Information last updated in Standards Map: 09.01.2014
“Quick-scan of standards’ scope of requirements”
“Side-by-side comparisons of standards’ scope of requirements”

Product / Services: Tomato
Producing country: South Africa
Destination market: Any
### Compare standards’ content requirements side-by-side

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Timeframe</th>
<th>Threshold</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLOBALG.A.P. Aquaculture</td>
<td>✔️</td>
<td></td>
<td>For immediate action. AB 10.1.4 (Major) is a continuously updated biodiversity-inclusive environmental impact assessment (EIA) and risk assessment (ERA) in place? AB 10.1.6 (Recom.) Is there a sampling program in place to monitor the impact of the farming activity on the benthic fauna and sediment and is this carried out at least once per production cycle? More information</td>
</tr>
<tr>
<td>Marine Stewardship Council - MSC</td>
<td>✔️</td>
<td></td>
<td>For immediate action</td>
</tr>
<tr>
<td>Aquaculture Stewardship Council - ASC Pangasius</td>
<td>✗</td>
<td></td>
<td>For immediate action. The management system shall… require that assessments of the biological status of the resource and impacts of the fishery have been and are periodically conducted… More information</td>
</tr>
<tr>
<td>Friend of the Sea - Aquaculture Farms</td>
<td>✔️</td>
<td></td>
<td>For immediate action. 2.1 An Environmental Impact Assessment (EIA) or equivalent has been carried out with a positive outcome by the presiding authority, taking the following into consideration: 2.1.1 impact on the ecosystem More information</td>
</tr>
</tbody>
</table>
“Compare standards, based on a fixed reference”

Note:
• Standards Map “fixed reference” module applies a comparison methodology through which only sustainability requirements that are covered by the selected fixed reference are being considered in the graphs & analyses.
“Self-assessment module for producers and exporters”

SOIL: general principle

Are there policies in place aiming to maintain good soil fertility and avoid soil erosion or contamination?

Yes  No  Not yet

Do/Will you measure progress/improvement/results?

Yes  No

Please enter any clarification or comments

Extracts from standards

Certified producers take steps to reduce/prevent soil erosion, enhance soil structure and fertility, prevent soil contamination and enhance ground cover. ES-SW 1 The company has undertaken procedures and practices designed to reduce and/or prevent soil erosion caused by the effects of wind, water, and/or human or animal impact. ES-SW 2 The company has undertaken procedures and practices designed to enhance fertility and soil structure. ES-SW 4 The company ensures that waste water discharged from any system within which the organization is involved must be handled in an appropriate way. ES-SW 3 The company has identified areas where ground cover is needed and has a written plan to establish ground cover in those areas.

Source document

ES-SW 1, 2, 4 (Critical), 3 (med-term)
“Self-assessment diagnostic reports for producers and exporters”

<table>
<thead>
<tr>
<th>Date</th>
<th>Results preview</th>
<th>Sharing?</th>
<th>Options</th>
</tr>
</thead>
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<tr>
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<td></td>
<td>Locked</td>
<td>View Retake Share</td>
</tr>
<tr>
<td>03/02/2014 06:20 GMT</td>
<td>Bio Suisse</td>
<td>Unlock</td>
<td>Print Delete</td>
</tr>
</tbody>
</table>

My company's sustainability commitment

<table>
<thead>
<tr>
<th></th>
<th>Overall</th>
<th>Environment</th>
<th>Social</th>
<th>Economic</th>
<th>Quality management</th>
<th>Ethics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Score</td>
<td>53%</td>
<td>81%</td>
<td>28%</td>
<td>0%</td>
<td>60%</td>
<td>100%</td>
</tr>
</tbody>
</table>

Overview of GAP analysis

<table>
<thead>
<tr>
<th>Met</th>
<th>Nearly</th>
<th>Missed</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>42</td>
<td>0</td>
<td>38</td>
<td>80</td>
</tr>
</tbody>
</table>

Percentage of “missed” & “nearly” passed

<table>
<thead>
<tr>
<th>Immediate</th>
<th>&lt; 1 yr</th>
<th>&lt; 3 yrs</th>
</tr>
</thead>
<tbody>
<tr>
<td>61%</td>
<td>35%</td>
<td>100%</td>
</tr>
</tbody>
</table>
“Customized tools for partners that leverage Standards Map”

www.standardsmap.org/fsa
**STANDARDS MAP**  [www.standardsmap.org](http://www.standardsmap.org)

“**Customized tools for partners that leverage Standards Map**”  
[www.standardsmap.org/fsa](http://www.standardsmap.org/fsa)

<table>
<thead>
<tr>
<th>Self-assessment</th>
<th>Standards</th>
</tr>
</thead>
</table>
| Self-assessment demo florverde  
Date Created: 27 May 2014 | SAI Reform Farmer Self Assessment - FSA 2.0 |

<table>
<thead>
<tr>
<th>Environmental</th>
<th>Social</th>
<th>Economic &amp; Management</th>
<th>Quality Management System</th>
<th>Ethics &amp; Integrity</th>
</tr>
</thead>
</table>

**Please answer the following questions and see which standards cover these.**

**Do you take measures to avoid soil erosion?**

Guidelines: Special attention should be paid to sloping fields and areas where the soil is exposed. Measures that minimize erosion: - Following contours with operations for soil preparation - Using terracing - Using cover crops - Minimizing tillage - Placing wind breaks

- [ ] Yes
- [ ] No
- [ ] Not applicable

Please enter any clarification or comments

**Do you perform periodic soil sampling to monitor the changes in soil condition and keep the sampling records?**

- [ ] Yes
- [ ] No
- [ ] Not applicable

Please enter any clarification or comments

**FSA Requirements**

**BASIC** - This includes water and wind erosion. “Not applicable” is not appropriate for most situations.

**Source document**

FSA20

**ADVANCED** - Soil sampling includes:
1. Soil sample analysis is done per field and includes organic matter, N, P, K, pH and micro nutrients.
2. Small-scale farmers in low income countries may sample on a group basis.
3. Soil analysis is done before planting new crops on a field and the analysis is repeated annually for arable crops and at least every three years for perennial crops, or as recommended by a specialist.
4. Records of soil sampling are kept and used as input to a nutrient management plan.

**Source document**

FSA15
Questions & Answers

For more information on Standards Map, please visit
www.standardsmap.org

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