Revision of the Guidelines for Social Life Cycle Assessment of products: status and progress

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State of the art on social life cycle assessment

Social Life Cycle Assessment

Databases on Social Risk

SOCIAL HOTSPOTS DATABASE
Project Consortium for the revision of the S-LCA Guidelines

- Sponsored by the Life Cycle Initiative
- Steering Committee of the Social LC Alliance:
  - Harvard/New Earth, USA
  - CIRAIG, Canada
  - INaB, RWTH Aachen University, Germany
  - World Resources Forum, Switzerland
  - KTH Royal Institute of Technology, Schweden
  - Chair of Sustainable Engineering, Technische Universität Berlin, Germany
Calendar Overview – Phase I – REVISED July 2019

**Stage 1**
- **Initial Drafting**
  - First drafts developed in WG
  - Sept to late June 2018
- **Face to face meeting Pescara**
  - 12-14 Sept. 2018
- **Draft update post-Pescara by WG Leads**

**Stage 2**
- **Draft update**
  - Pescara by WG Leads

**Stage 3**
- **Send out V2 draft to participants**
  - With instructions on how to provide feedback
  - mid-Feb 2019
- **Face to face meeting in Paris**
  - 24-26 April 2019
- **Webinar on outcome Paris Summer 2019**
- **Draft Update by SC members**
  - Create V3 draft
  - Summer 2019

**Stage 4**
- **Send out V3 draft to participants & UN peer review Early Oct 2019**
- **Webinar on launch for public consultation October 2019**
- **Comment period on V3 Oct-Dec 2019**

**Stage 5**
- **Draft Update by SC members**
  - Create V4 draft
  - Jan-March 2019-2020
- **Check on acceptance March 2020**
- **Formatting, UN Env review, Publication March-April 2020**

**20 months period**

- **Initial Drafting**
  - Sept 2017 to Sept 2018
- **Stage 1**
  - Sept 2018 to Jan 2019
- **Stage 2**
  - Jan 2019 to Sept 2019
- **Stage 3**
  - Sept 2019 to Jan 2020
- **Stage 4**
  - Jan 2020 to May 2020

**Working Groups and Participants’ Work**
- **Consolidating Draft**
  - Create V1 draft & submit for internal revision
- **Draft Update by SC members**
  - Create V2 draft
- **Informal Consultation with external Stakeholders by SC members**
  - Jan – April 2019

**Work by Steering Committee**
- **Call for expressions of interest for the Pilots**
  - June 2019 & end of September 2019
- **Webinar on outcome Paris Summer 2019**
- **Comment period on V3 Oct-Dec 2019**
- **Kick off for launching pilots (webinar)**
  - Nov 2019
- **Check on acceptance March 2020**
- **Formatting, UN Env review, Publication March-April 2020**
Structure of the new document

**Introduction and What is S-LCA?**
- Purpose and audience of the Guidelines
- Key concepts and definitions
- Linkages with other international frameworks

**Goal & Scope**
- Topics for further review: functional unit, stakeholder involvement strategy

**Inventory analysis**
- Topics for further review: handling of co-products, data for impact assessment, primary data collection

**Impact assessment**
- Type I – Reference Scale Approach
- Type II – Impact Pathway Approach

**Interpretation**
- How to conduct?
- Completeness, Consistency, Sensitivity
- Materiality assessment

**SO-LCA**
- What is SO-LCA
- How to do it

**Communication**
- to come with the v3 version!

**Next: Outlook for the future**
- to come with the v3 version!

- ✓ Extensive
- ✓ Moderate
- ✓ Extensive
- ✓ Extensive
- ✓ Extensive
- ✓ Extensive
- ✓ Extensive
- ✓ NEW
- ✓ NEW
- ✓ NEW
- ✓ NEW
Calendar Overview – Phase II – REVISED July 2019

Stage 1
- Call for expressions of interest for the Pilots
  June 2019 & end of August 2019
- Steering Committee work
- Kick off for launching pilots (1st webinar)
  Nov 2019
- Road Testing

Stage 2
- Piloting stage starts
  Jan 2020
- 2nd Webinar for pilots
  Feb 2020
- In-person meeting for pilots
  June 2020 at SLCA 2020
- Intermediate pilot reports
  June/July 2020
- Regular follow-up meetings for support
  Start March 2020

Stage 3
- Draft pilot reports
  Nov 2020
- Final pilot reports
  Feb 2021
- Consolidated final pilot report with lessons learned
  May 2021
- Formatting, UN Env review, Publication
  June-July 2021
- Dissemination phase
  Fall 2021

S-LCA and SOLCA case studies & development of a report
- Start Nov 2020

26 months period
Thank you!

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Common Framework - Stakeholder categories or groups

The evaluation and its results strongly depend on the chosen stakeholders categories/groups
Social Impact categories according to both approaches

**UNEPS Guidelines 2009**

*"Workers"*
1. Freedom of Association and Collective Bargaining
2. Child Labour
3. Fair Salary
4. Working Hours
5. Forced Labour
6. Equal opportunities/Discrimination
7. Health and Safety
8. Social Benefits/Social Security

*"Local community"*
14. Access to material resources
15. Access to immaterial resources
16. Delocalization and Migration
17. Cultural Heritage
18. Safe & healthy living conditions
19. Respect of indigenous rights
20. Community engagement
21. Local employment
22. Secure living conditions

Some similarities in the impact categories between the two documents

**Handbook of PSIA**

- Health and social well-being
- Wages
- Social benefits
- Working conditions
- Forced labour
- Child labour
- Discrimination
- Freedom of association and collective bargaining
- Training and education
- Job satisfaction and engagement

- Health & Safety
- Local employment (and economy?)
- Social benefits / losses
- Cultural heritage & land rights
- Discrimination
- Forced migration/resettlement and land rights
- Poverty
- Corruption

**Worker**

**Local Community**