



# Instructions

- **Technical issues** - [ruweyda.stillhart@wrforum.org](mailto:ruweyda.stillhart@wrforum.org)
- Open **Draft 1 of the Guidance Principles**.
- **Recording** – This call is being recorded and available on request.
- **Summary report of call** to be circulated in April.
- **Questions** - The floor will be open for questions and comments after each topic; please request the floor by using the **Chat box**. Pending questions/comments addressed after the call in writing.



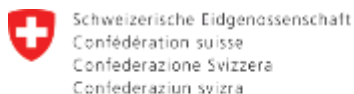
# Guidance Principles for the Sustainable Management of Secondary Metals

## Draft 1

**ISO IWA Session #2**

**Webinar**

April 12, 2016



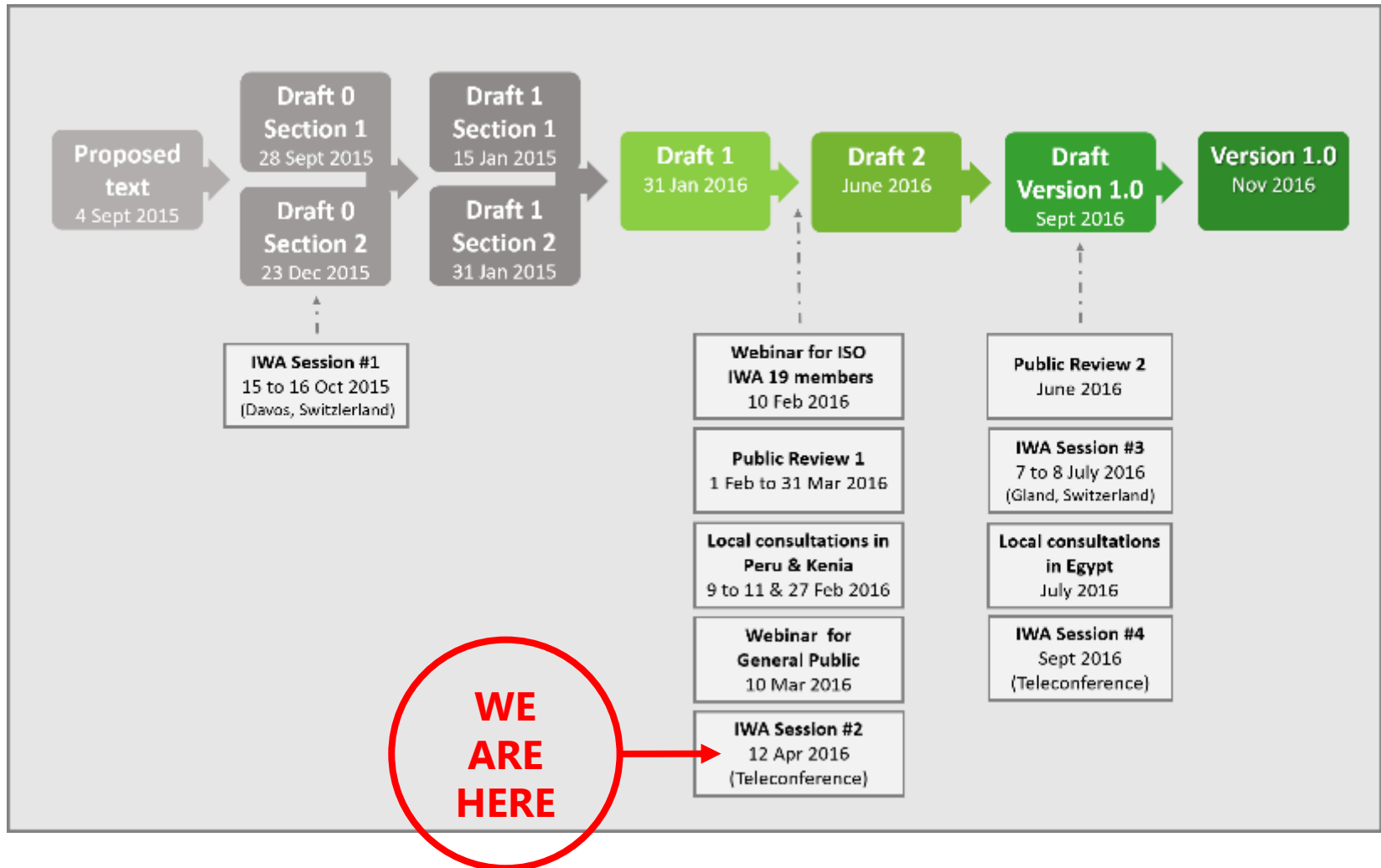
Federal Department of Economic Affairs FDEA  
State Secretariat for Economic Affairs SECO



# Objectives for today's call

- Provide you with an update of the results of the **Public Review** and **Local Consultations** on the Draft 1 of the Guidance Principles.
- Obtain your input for the **Comments Resolution Meeting** as the basis for revision of the Draft 1 of the Guidance Principles.
- Provide the space and time for discussion on open issues.

# Guidance Principles - Timeline



# Meeting Report ISO IWA Session #1

- 14-16 October 2015 in Davos, Switzerland.
- About 60 participants (including ISO members, metals associations, recycling companies, Cleaner Production Centre's, international NGOs and experts from research organisations and the academia).
- Available on the SRI website.



# ISO International Workshop Agreement 19


ISO Store > Store > Standards catalogue > By TC > ISO/TMBG Technical Management Board - groups

## WD IWA 19

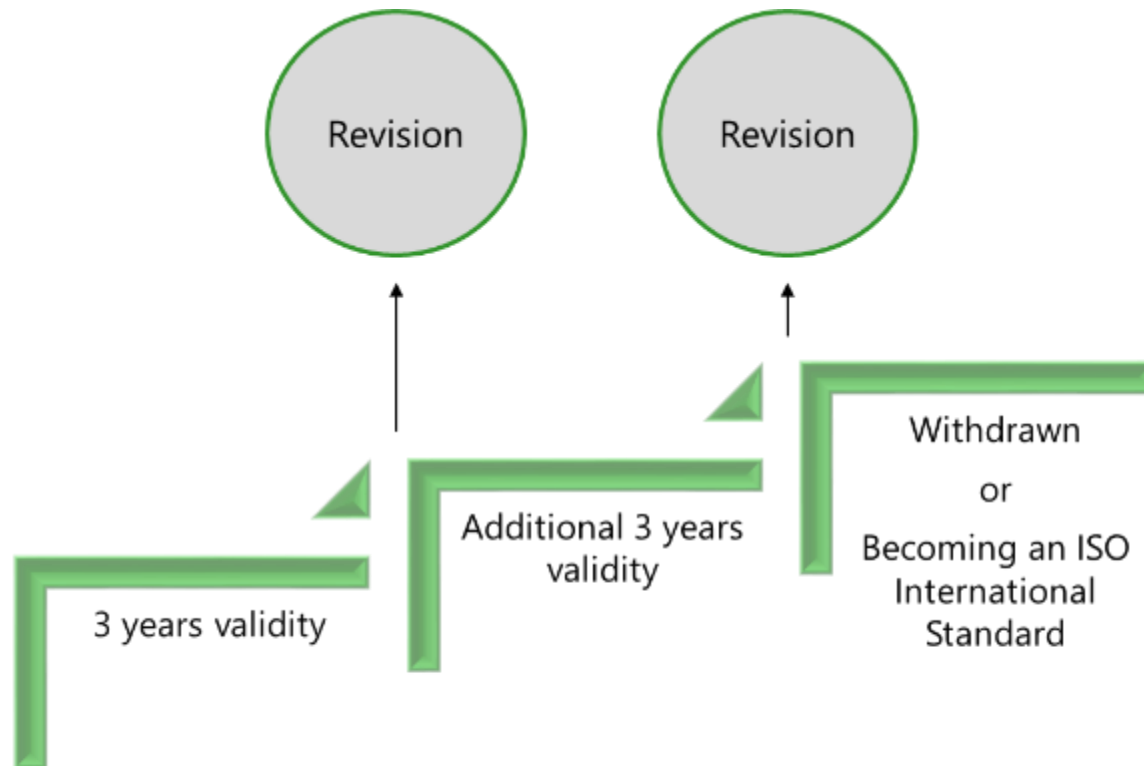
Guidance principles for addressing sustainability criteria in secondary resources management - **Focus on metals**

General information | Revisions | Corrigenda / Amendments

**Document published on:**

Edition: 1	ICS:
Status:  Under development	Stage: 20.20 (2015-09-29)
TC/SC: ISO/TMBG	Number of Pages:
Target publication date: 2017-01-31	

# Validity of the Guidance Principles





# Agenda

- Where are we in the process?
- Summary of comments received on Draft 1
- Discussion of comments
- Closing remarks
- Next steps

# Guidance Principles

**Terms and definitions**

## **Section 1**

**Principles  
&  
Objectives**



5 Guidance Principles  
and 17 associated  
objectives.

## **Section 2**

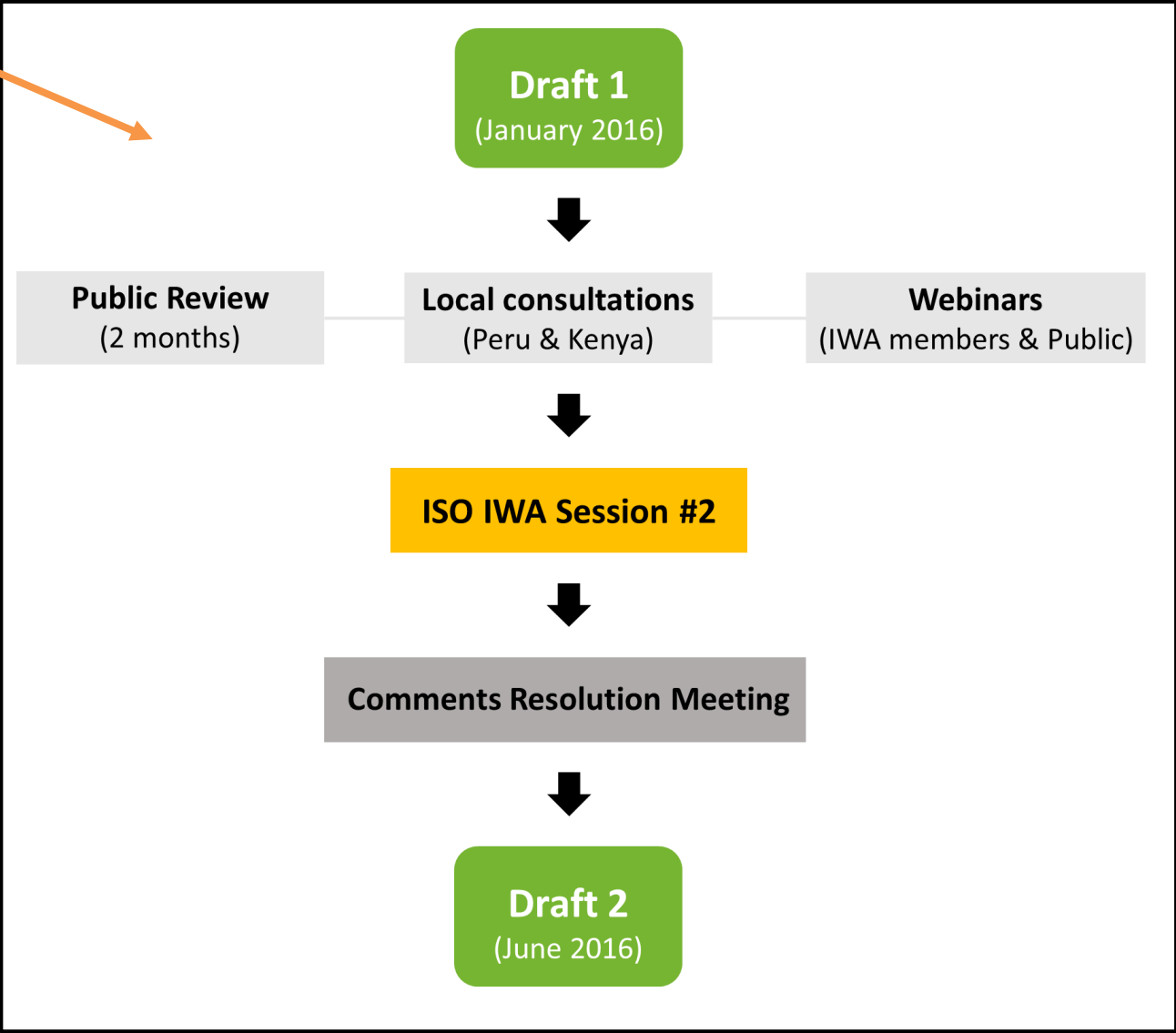
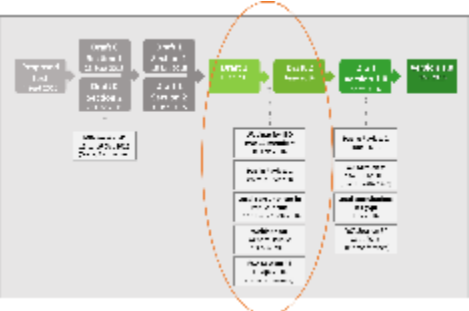
**Assurance  
&  
Traceability**



Recommendations for compliance,  
assurance and traceability to support the  
implementation of the Guidance Principles.

**Governance**

# Where are we in the process?



# Sources of comments received

## Public Review

(1 Feb – 31 March 2016)



### Above 30 individuals including:

- Civil society (Egypt, Switzerland, India, South Africa, Europe)
- Academia (Brazil)
- Research (Chile, Switzerland)
- Recyclers (Austria, Colombia, USA, Global)
- MoE (Vietnam)
- IGO (Europe, Global)
- Standardization initiatives (Global & European levels)

## Local Consultation in Peru

(9-11 Feb 2016)



**About 100 stakeholders:** Informal and formal recyclers and local government representatives from Peru.

## Local Consultation in Kenya

(27 Feb 2016)



**About 25 stakeholders:** Formal recyclers and government representatives (Kenya, Botswana, Rwanda, Burundi, Tanzania, Nigeria, Cote D'Ivoire, Egypt, Ethiopia, Ghana, Togo, Zambia)

## Webinars



**ISO IWA 19 members** (10 February 2016), **General Public** (10 March 2016)

# Groups of comments

- Length and language
- Clarify roles (e.g. governments)
- Supporting mechanisms
- "Shall" vs "should"?

A.  
Scope &  
Stakeholders

- "Producer" vs "Manufacturer"?
- "Chain of custody"
- "Subsistence activities"
- "Treatment"
- "EPR" vs "extended producer and buyer responsibility"

B.  
Terms &  
Definitions

- Principle 1:
- Working environment
- Principle 4: Metal recovery
- Supporting mechanisms
- GPs too focused on e-waste and metal extraction?

C.  
Sustainability  
(Section 1)

D.  
Implementation  
(Section 2)

- Formalization challenges
- Exports – Who? What?
- Stepwise approach
- Clarify EPR
- Other standards (align?)

# Discussion of Comments

# A. Scope & Stakeholders

- Revise length and language to be appropriate for the target audiences. *Source: Public review (recyclers & independent advisors)*
- Involvement of informal workers in collection process to be emphasized in Section 2. *Sources: Public review (civil society) & local consultation in Kenya*
- **Clarify role of Governments and local authorities vs producers (e.g. in supporting mechanisms). *Sources: Local consultation in Kenya & public review (civil society)***
- Clarify roles and actions of various stakeholders (Fig 4) + benefits, e.g. collectors, exporters/importers, children, schools, refurbishers, householders, aggregators, waste traders, customs, waste storage places and retailers. *Source: Public review (standardisation initiative & recyclers & independent advisor) & local consultation in Kenya*

# A. Scope & Stakeholders (cont'd)

- **“Shall” vs “Should”?** How to deal with critical areas (e.g. child labor, corruption and worst practices). *Source: Public review (independent advisor) & ISO IWA Secretariat*
- Clarify connections between Suggested steps (Section 1) and Implementation mechanisms (Section 2). *Source: ISO IWA Secretariat*



## B. Terms & Definitions

To be clarified/improved:

- **“Producer” vs “Manufacturer”**. *Source: Public review (civil society)*
- “Chain-of-custody”. *Source: Local consultation in Kenya*
- “Subsistence activities” and “Unofficial business activities” in formal context? *Source: Local consultation in Kenya*
- “Recycling process” vs “Recycling chain”. *Source: Public review (recycler)*
- “Pre-treatment ” vs “treatment”. *Source: Public review (independent advisor)*

# C. Sustainability (Section 1)

- **Text of the GPs (e.g. Principle 3) too focused on extraction of natural resources and primary metals?** *Source: Public review (independent advisor)*
- **Bias towards e-waste especially in the context of the informal sector?**  
*Source: Local consultation in Kenya*
- Add supporting mechanisms such as the creation of a health insurance system for workers and the provision of legal advice as a mechanism to support formalization. *Sources: Public review (independent advisor) & local consultation in Peru*
- Risk assessment should be more prominent. *Source: Public review (independent advisor)*

## C. Sustainability (Section 1 – cont'd)

- **Stepwise approach towards elimination of child labour and bribery to be made more gradual.** *Source: Local consultation in Kenya*
- Gender perspective to be further emphasized (e.g. health issues).  
*Source: Local consultation in Kenya*
- Collective bargaining – expand to all (incl. UBAs). *Source: Public review (recyclers)*
- Add an objective (4.2) to promote secondary metal over primary metals. *Source: Local consultation in Kenya*

## D. Implementation (Section 2)

- **What is the appropriate timeline for formalization and needed support from government? *Source: Local consultation in Peru***
- Additional guidance needed for countries with no proper waste legislation or poor enforcement. *Source: Local consultation in Kenya*
- Link Objective 1.2 (Decent working conditions) to Objective 5.4 (Formalization) – incentive for collectors to work in associations or cooperatives. *Sources: Public review (independent advisor) & ISO IWA Secretariat*

## D. Implementation (Section 2 – cont'd)

- **Exporting waste that contains metal: who is responsible for what?** *Source: Public review (recyclers & researchers)*
- Improve guidance: how to handle exporting of waste that contains metals and who arranges for material, products and/or waste to be exported. *Source: Public review (recycler & researchers)*
- Clarify linkages with the Basel Convention. *Source: Public review (researcher)*
- *Guidance on how to deal with hazardous waste is missing. Source: Public review (IGO)*

## D. Implementation (Section 2 – cont'd)

- Stepwise approach: Additional guidance on levels and simplification of verification and assurance. *Sources: Local consultation in Peru & public review (standardisation initiative)*
- Alignment with other standards: Draft 1 does not contain any contradiction with the ASI (Aluminium Stewardship Initiative) standard on Performance. *Source: Public review (standardisation initiative)*
- There is no contradiction with the EN 50625 series and it was called for more synergies also with e.g. with EN 50574 and TS 50625-5. *Source: Public review (IGO & independent advisor)*

## D. Implementation (Section 2 – cont'd)

Extended producer responsibility (EPR):

- **EPR applies to product manufacturers (incl. OEM) – Should importers be included? *Source: Public review (recyclers)***
- Clarify how EPR approach can support principles 4 and 5. *Source: Local consultation in Kenya*
- Contractual agreements (5.3.1.5) not always possible in waste treatment practices. Possibility to simply hand over waste to an authorized waste treatment facility is sufficient. *Source: Public review (recyclers)*

## D. Implementation (Section 2 – cont'd)

Chain of custody:

- Clarify who appoints the CoC Manager (within SRI or at the level of economic operator). *Source: Local consultation in Kenya*

Assurance

- Clarify that 3<sup>rd</sup> party audits prevail over 2<sup>nd</sup> party audits to avoid conflicts of interest. *Source: Public review (independent advisor)*
- Clarify role of 2<sup>nd</sup> and 3<sup>rd</sup> party audits in the context of EPR. *Source: Local consultation in Kenya*



## D. Implementation (Section 2 – cont'd)

Supporting mechanisms:

- **Clarify Supporting mechanisms (Section 1) vs Implementation (Section 2). *Source: ISO IWA Secretariat***
- More guidance needed on how the implementation of the Guidance Principles should be initiated. *Source: Public review (government & researchers)*
- Open information platform. *Source: Local consultation in Kenya*

## D. Implementation (Section 2 – cont'd)

Supporting mechanisms:

- Provide a list of existing national legal frameworks. *Source: Local consultations in Kenya*
- Emphasize the role of private sector to compensate the lack of local Government support. *Source: ISO IWA Secretariat*
- *More support for OBAs. Source: Public review (recyclers)*

# **Wrap-up of discussions**

# Closing remarks



# Next steps

- Comments will be considered on the “Draft 2” of the GPs (early June 2016).
- Log of all comments received (+ resolution by ISO IWA Secretariat) to be circulated.
- Working Group on worst & alternative practices
- Workshop Guidance Principles @WRF in Costa Rica (17-20 May 2016)
- India (June) and Egypt (July) consultations
- ISO IWA Session #3, 7-8 July 2016, IUCN venue, Gland, Switzerland.



About SRI - SRI Roundtable - Recycling Initiatives - Life Cycle Inventories - e-Library -

## Turning waste into resources for development



**Public Review of the  
Guidance Principles**  
1 February – 31 March 2016  
Provide your comments!



### LATEST NEWS

Switzerland signs agreement with Egypt to support E-waste recycling in the country  
March 14, 2016



### RECENT PUBLICATIONS

Meeting Report of the ISO International Workshop Agreement (IWA) Session #1



### UPCOMING EVENTS

No posts found.  
[Consult all events](#)

**Thank you !**



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INDUSTRIES