

System of
Environmental
Economic
Accounting

SEEA-CF Update

TASK TEAM B

PHYSICAL FLOW ACCOUNTS

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London Group on Environmental Accounting - 31st Meeting
22-25 September 2025, Tallinn, Estonia

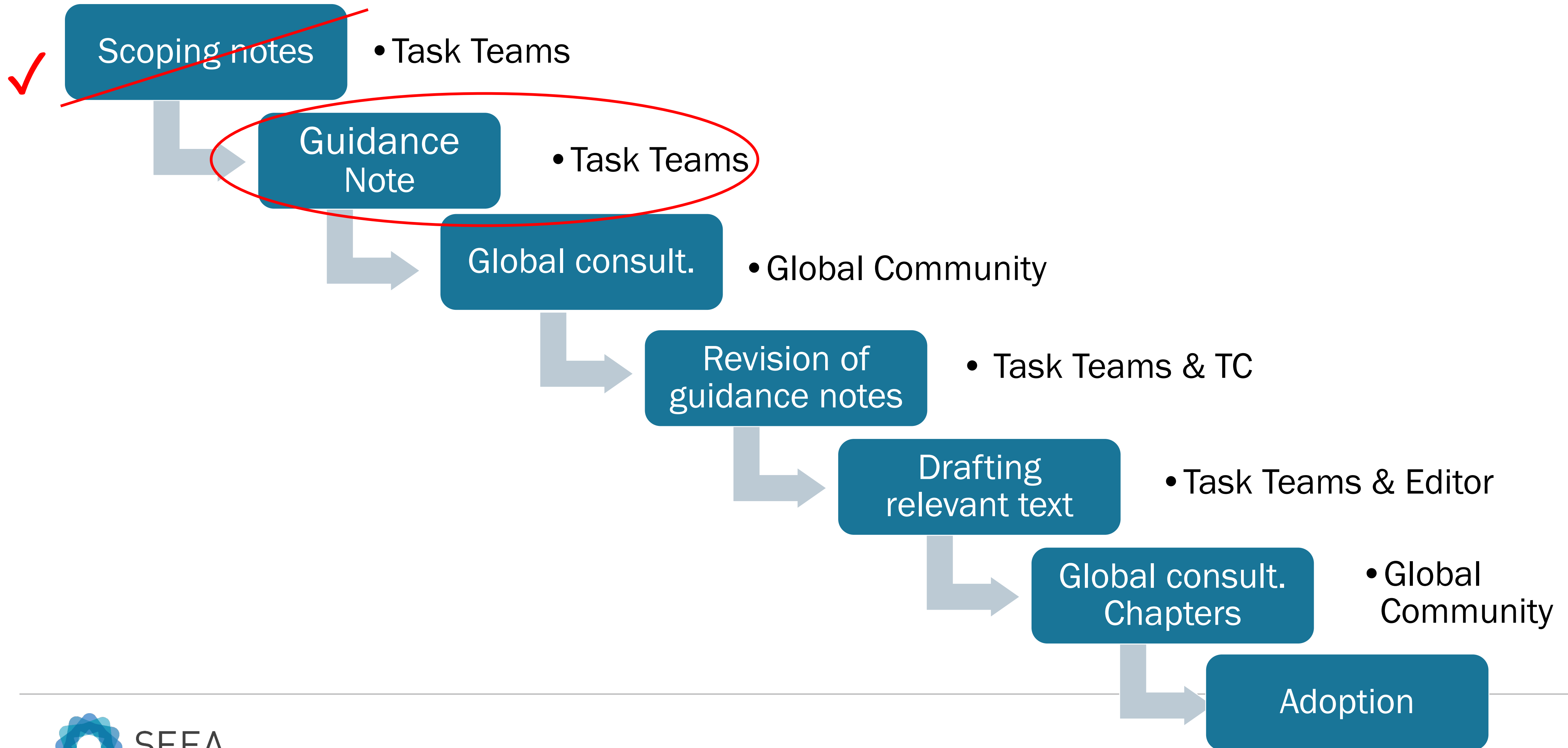


United Nations

Outline

- State of play
- Plan of future activities
- Brief introduction to the issues

Where do we stand?



Issues for Task Team B

Tranche #1

B1/5	PSUT & EW-MFA	<i>S.Moll</i>
B2	Treatment of losses	
B3	Carbon flows ^{LG}	<i>S.Schenau</i>

GN in preparation
TC 2nd half November
Global consultation

Tranche #2

B6	Pressure accounts ^{LG}	<i>C.Obst</i>
B7	Waste accounts	<i>J.Hass</i>

Tranche #3

B4	Quarterly accounts ^{LG}	<i>R. Astolfi</i>
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B1/5 - PSUT & EW-MFA

Motivation

Explain policy use

Help compilers

- Enhance consistency across accounts
- Regular production of PSUT
- New material (e.g. plastic)

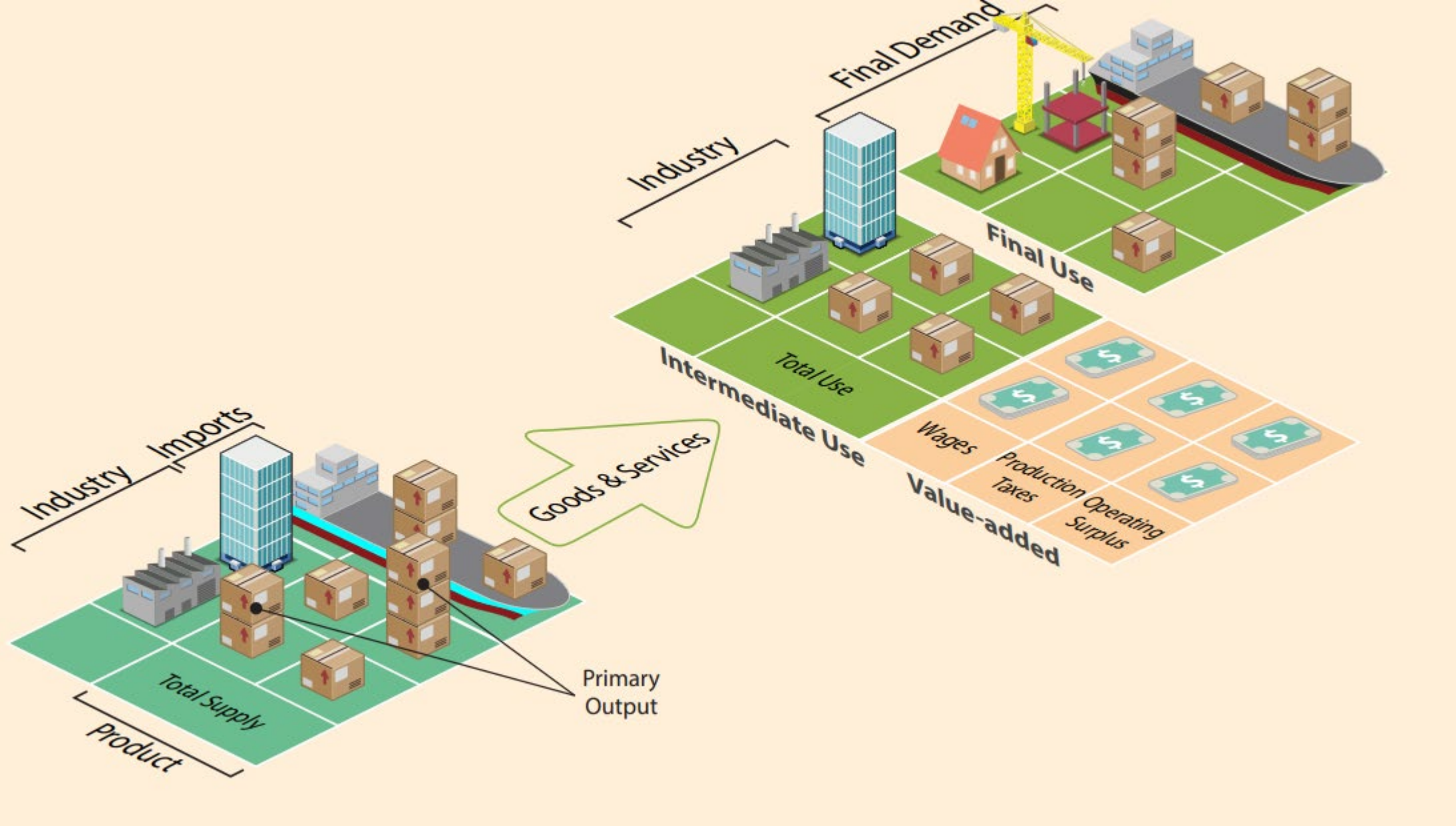
Important input for
circular economy analysis
indicators

Treatment

Textual



B1/5 - PSUT & EW-MFA



Links

A2. Indicators

A6. Pressure accounts

B2. Losses

B7. Waste Account

D3. Physical produced Assets

Main points addressed

- Re-organize chapter 3/rebalancing text
- 2025SNA: changes treatment of biomass
- Possible inclusion of plastic
- Possible clarifications adjustments and use of Residency/Territory principles
- Better description for products bought and sold abroad vs processing abroad in the PSUT, merchanting
- Ocean fishing
- Balancing of PSUT clearly described: reconciliation partial vs complete PSUT
- Clarity on land part of the PSUT
- Differences PSUT EW-MFA



B2 - Treatment of losses

Motivation

- Comprehensive, coherent and consistent treatments of the various types of losses across the accounts (water, materials, and energy)
- Provide clearer accounting principles and rules for recording losses
- Leakages into the environment (plastics, textiles) not sufficiently addressed

Treatment

Textual

B2 - Treatment of losses

Main points addressed

Clarification and definitions

How losses are defined in other manuals

Losses sub-category of residuals? or

Residual flows from

- Extraction
- Distribution

If two different concepts, clarification needed

Recording of losses in the PSUT

- Wanted vs unwanted losses
- Losses not covered yet (dissipative heat in conjunction with end use of electricity)

Links

B1. PSUT

B6. Pressure Account



B7 - Waste accounts

Motivation

High on the political agendas

Need of data on

- waste reduction
- reuse
- recycling

Important input for
circular economy analysis
indicators

Treatment

Substantive



B7 - Waste accounts

Main points addressed

- SEEA definition of Waste?
- Setting boundaries
- Relevant terminology (by product, secondary raw material, scrap)
- Waste residual/waste product
- Specific PSUT
- Waste to landfill (stock of waste)

Links

B1. PSUT

B6. Pressure Account

A2. Indicators

- A5. Harmonization inter. stand.

A6. Thematic accounts



Task Team B members

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Summary TT-B

- Seven priority issues
- All Scoping Notes drafted
- Six Guidance Notes in three tranches (3,2,1)
 - > Tranche #1
 - One advanced (B3), two in the drafting phase (B1/5 and B2)

Thank you!

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