



System of
Environmental
Economic
Accounting

SEEA CF Update

SEEA CF Technical Committee Meeting

Proposed Structure for the 2028 SEEA CF

27 March 2026



United Nations

Purpose of the note

- Continue discussion on the possible structure of the 2028 SEEA CF
- Summarise feedback from November 2025 considering as well advances in understanding from GN work
- Aim to have a more complete structure with more time for review by September

Chapter 1: Introduction to the SEEA CF

Proposed 2028 SEEA CF Chapter structure (Nov 25)	Proposed/possible refinements
<p>1.1 What is the System of Environmental-Economic Accounting Central Framework?</p> <p>1.2 Development of the SEEA Central Framework</p> <p>1.3 Key features of the SEEA Central Framework</p> <p>1.4 Main changes from the 2012 SEEA CF</p> <p>1.5 Structure of the SEEA CF</p>	<ul style="list-style-type: none">• Add content on policy context• Consider adding links to well-being and sustainability along lines of 2025 SNA Ch 2• Add content on role and benefits of SEEA (indicators; integration; trade-offs; etc)• Move changes from 2012 SEEA CF to an annex• Add content on compilation expectations• Add content on the role of the SEEA CF in relation to compilation guidance, applications and extensions; other frameworks etc

Chapter 2: Accounting structure

Proposed 2028 SEEA CF Chapter structure (Nov 25)	Proposed/possible refinements
<p>2.1 Introduction</p> <p>2.2 Overview of the SEEA Central Framework</p> <p>2.3 Main accounts and tables of the SEEA Central Framework</p> <p>2.4 Connections between the SEEA CF and SEEA EA</p> <p>2.5 Complementary accounts and presentations</p> <hr/> <p>2.6 Accounting for flows and stocks</p> <p>2.7 Economic units</p> <p>2.8 Accounting rules and principles</p> <p>2.9 Accounting at alternative frequencies and spatial scales.</p>	<ul style="list-style-type: none"> • Confirm whether two separate chapters should be prepared • Consider presenting accounting for stocks before flows • Propose replacing “complementary accounts and presentations” with a more generic “applications” with this sub-section to provide an overview • Consider whether “main accounts” might be considered as “core” • Incorporate content on connections between accounts (GN A.8) in addition to linking SEEA CF and SEEA EA • Highlight better the role of classifications • Note need to clarify amount of text to be included on accounting at alternative frequencies and spatial scales

Chapter 3: Physical flow accounts

Proposed 2028 SEEA CF Chapter structure (Nov 25)	Proposed/possible refinements
<p>3.1 Introduction</p> <p>3.2 The physical flow accounting framework</p> <p>3.3 Principles of physical flow accounting</p> <p>3.4 Economy wide PSUT and EW-MFA</p> <p>3.5 Physical flow accounts for energy</p> <p>3.6 Physical flow accounts for water</p> <p>3.7 Physical flow accounts for air emissions (previously in section 3.6)</p> <p>3.8 Physical flow accounts for solid waste (previously in section 3.6)</p> <p>3.9 Pressure accounts</p> <p>3.10 Other physical flow accounts</p>	<ul style="list-style-type: none"> Propose to separate into two chapters - theory and individual accounts (would it help to label as 3a and 3b atm?) Introduce concept of human induced flows (pending GN B3) Introduce links to related data for each account – e.g. energy balances, IPCC, waste statistics Include account for plastic (pending GN B1) Extend accounts for solid waste to include recycling (pending GN B7) Consider shifting pressure accounts to applications / thematic accounts (depends on findings from GN B6) Propose to include theory on physical material stock accounting in the theory chapter.

Chapter 4: Environmental activity accounts and related flows

Proposed 2028 SEEA CF Chapter structure (Nov 25)	Proposed/possible refinements
<p>4.1 Introduction</p> <p>4.2 Integrated framework of monetary environmental activity accounts</p> <p>4.3 Environmental activities, products and producers</p> <p>4.4 Environmental activity accounts and statistics</p> <p>4.5 Accounting for other transactions related to the environment</p>	<ul style="list-style-type: none">• Propose to separate into two chapters - theory and individual accounts (would it help to label as 4a and 4b atm?)• Bring forward the discussion of environmental activities before integrated framework• Better highlight classification aspects• Expand section 4.5 to better highlight environmental taxes and subsidies or should this be a separate chapter?• Consider the coverage and order of the individual accounts<ul style="list-style-type: none">• EGSS• EPEA• RMEA• Climate change expenditures• Circular economy?• Where should discussion of sustainable finance be included?

Chapter 5a: Principles in accounting for environmental assets

Chapter 5b: Accounting for individual environmental assets

Proposed 2028 SEEA CF Chapter structure (Nov 25)	Proposed/possible refinements
<p>5.1 Introduction</p> <p>5.2 Environmental assets in the SEEA Central Framework</p> <p>5.3 The structure of asset accounts</p> <p>5.4 Principles of asset accounting</p> <hr/> <p>6.1 Introduction</p> <p>6.2 Asset accounts for land</p> <p>6.3 Asset accounts for mineral and non-renewable energy resources</p> <p>6.4 Asset accounts for renewable energy resources</p> <p>6.5 Accounting for soil resources</p> <p>6.6 Asset accounts for timber resources</p> <p>6.7 Asset accounts for aquatic resources</p> <p>6.8 Accounting for other biological resources</p>	<ul style="list-style-type: none"> Propose to separate into two chapters - theory and individual accounts (would it help to label as 5a and 5b atm?) Consider separating discussion of the theory/principles into physical and monetary aspects Add section on accounting for carbon stocks (pending GN D1) Add section on accounting for atmosphere (pending GN D8) Add content on valuation of water resources (pending GN D7) Consider adding section on accounting for the physical characteristics of produced assets (location, condition, age, size) Consider adding section on accounting for agriculturally related cultivated biological resources (pending GN A9) Ensure clear explanation of ecosystems in the context of discussion of land Add annex on correspondence between SEEA classification of environmental asset and 2025 SNA asset class
<p>6.9 Asset accounts for water resources</p> <p>6.10 Accounting for the atmosphere as an asset</p>	

Chapter 6: Integrating and presenting the accounts

Proposed 2028 SEEA CF Chapter structure (Nov 25)	Proposed/possible refinements
<p>6.1 Introduction</p> <p>6.2 Integration within the SEEA Central Framework</p> <p>6.3 Combining physical and monetary data</p> <p>6.4 SEEA Central Framework aggregates and indicators</p> <p>6.5 Examples of combined physical and monetary presentations</p>	<ul style="list-style-type: none">• Many topics that could be discussed here and the structure of the chapter needs further consideration once the coverage of the chapter is clear.• Suggest separate section on thematic accounts• Clarify extent of discussion on sequence of accounts• Are combined presentations still relevant?• What types of examples are appropriate to include?

Discussion & Questions