

**SEEAW Standard Table I: Physical use table**

		Industries (by ISIC categories)						Households
		1	2-33, 41-43	35	36	37	38,39, 45-99	
From the environment	<b>1 - Total abstraction</b> (=1.a+1.b = 1.i+1.ii) 1.a Abstraction for own use 1.b Abstraction for distribution 1.i From water resources: 1.i.1 Surface water 1.i.2 Groundwater 1.i.3 Soil water 1.ii From other sources 1.ii.1 Collection of precipitation 1.ii.2 Abstraction from the sea							
Within the economy	<b>2. Use of water received from other economic units</b>							
<b>3. Total use of water</b> (=1+2)								

Note: grey cells indicate zero entries by definition.

**SEEAW Standard Table II: Physical supply table**

		Industries (by ISIC categories)						Households
		1	2-33, 41-43	35	36	37	38,39, 45-99	
Within the economy	<b>4. Supply of water to other economic units</b> <i>of which:</i> 4.a Reused water 4.b Wastewater to sewerage							
To the environment	<b>5. Total returns</b> (= 5.a+5.b) 5.a To water resources 5.a.1 Surface water 5.a.2 Groundwater 5.a.3 Soil water 5.b To other sources (e.g. sea water)							
<b>6. Total supply of water</b> (= 4+5)								
<b>7. Consumption</b> (3-6)								

Note: grey cells indicate zero entries by definition.

			Rest of the world	Physical units
			Total	

			Rest of the world	Physical units
			Total	

## Emission accounts

### SEEAW Standard Table III: Gross and net emissions

Phys

Pollutant	Industries (by ISIC categories)						Households	Rest of the world
	1	2-33, 41 43	35	36	38,39, 45-99	Total		
1. Gross emissions (= a + b)								
1.a. Direct emissions to water (= 1.a.1 + 1.a.2 = 1.a.i + 1.a.ii)								
1.a.1. Without treatment								
1.a.2. After on-site treatment								
1.a.i. To water resources								
1.a.ii. To the sea								
1.b. To Sewerage (ISIC 37)								
2. Reallocation of emission by ISIC 37								
3. Net emissions (= 1.a + 2)								

### SEEAW Standard Table IV: Emissions to water by ISIC 37

Physical units

Pollutant	ISIC 37
4. Emissions to water (=4.a+4.b)	
4.a. After treatment	
To water resources	
To the sea	
4.b. Without treatment	
To water resources	
To the sea	

ical units

Total

**SEAW Standard Table V: Hybrid supply table**

Physical and monetary units

	Output of industries (by ISIC categories)								Imports	Taxes on products	Subsidies on products	Trade and transport margins	Total supply at purchaser's price
	1	2-33, 41-43	35		36	37	38,39, 45-99	Total output, at basic prices					
			Total	of which: Hydro									
<b>1. Total output and supply</b> (monetary units) <i>of which:</i> 1.a Natural water (CPC 1800) 1.b Sewerage services (CPC 941)													
<b>2. Total supply of water</b> (physical units) 2.a - Supply of water to other economic units 2.b - Total returns													
<b>3. Total (gross) emissions</b> (physical units) Pollutants													

Note: Grey cells indicate zero entries by definition.

**SEAW Standard VI: Hybrid use table**

Physical and r

	Intermediate consumption of industries (by ISIC categories)								Actual final consumption				Capital formation
	1	2-33, 41-43	35		36	37	38,39, 45-99	Total industry	Households			Government	
			Total	of which: Hydro					Final consumption expenditure	Social transfers in kind from Government and NPISHs	Total		
<b>1. Total intermediate consumption and use</b> (monetary units) <i>of which:</i> Natural water (CPC 1800) Sewerage services (CPC 941)													
<b>2. Total value added</b> (monetary units)													
<b>3. Total use of water</b> (physical units) 3.a Total Abstraction <i>of which:</i> 3. a.1- Abstraction for own use 3.b Use of water received from other economic units													

Note: Grey cells indicate zero entries by definition.

		Exports	monetary units
		Total uses at purchaser's price	

SEEAW Standard Table VII: Hybrid account for supply and use of water

	Intermediate consumption of industries (by ISIC categories)							Rest of the world	Taxes less subsidies on products, trade and transport margins	Actual final consumption		Capital formation	Total	
	1	2-33, 41-43	35		36	37	38,39, 45-99			Total industry	Households			Government
			Total	of which: Hydro										
<b>1. Total output and supply</b> (Monetary units) <i>of which:</i> 1.a Natural water (CPC 1800) 1.b Sewerage services (CPC 941)														
<b>2. Total intermediate consumption and use</b> (Monetary units) <i>of which:</i> 2.a Natural water (CPC 1800) 2.b Sewerage services (CPC 941)														
<b>3. Total value added (gross)</b> (=1-2) (Monetary units)														
<b>4. Gross fixed capital formation</b> (Monetary units) <i>of which:</i> 4.a For water supply 4.b For water sanitation														
<b>5. Closing stocks of fixed assets for water supply</b> (Monetary units)														
<b>6. Closing stocks of fixed assets for sanitation</b> (Monetary units)														
<b>7. Total use of water</b> (Physical units) 7.a Total Abstraction <i>of which:</i> 7. a.1- Abstraction for own use 7.b Use of water received from other economic units														
<b>8. Total supply of water</b> (Physical units) 8.a Supply of water to other economic units <i>of which:</i> 8. a.1- Wastewater to sewerage 8.b Total returns														
<b>9. Total (gross) emissions</b> (Physical units) Pollutant 1 Pollutant 2 Pollutant ...n														

Note: Grey cells indicate zero entries by definition.

**SEEAW Standard Table VII: Hybrid account for water supply and sewerage for own use**

		Physical and monetary units								Households	Total industry
		Industries (by ISIC categories)							Total		
		1-3	5-33, 41-43	35		36	37	38,39, 45-99			
				Total	which:						
Water supply for own use	<b>1. Costs of production</b> (=1.a+1.b) (Monetary units)										
	1. a. Total intermediate consumption										
	1. b. Total value added (gross)										
	1. b.1 Compensation of employees										
	1. b.2 Other taxes less subsidies on production										
	1. b.3 Consumption of fixed capital										
	<b>2. Gross fixed capital formation</b> (Monetary units)										
	<b>3. Stocks of fixed assets</b> (Monetary units)										
	<b>4. Abstraction for own use</b> (Physical units)										
Sewerage for own use	<b>1. Costs of production</b> (=1.a+1.b) (Monetary units)										
	1. a. Total intermediate consumption (Monetary units)										
	1. b. Total value added (gross)										
	1. b.1 Compensation of employees										
	1. b.2 Other taxes less subsidies on production										
	1. b.3 Consumption of fixed capital										
	<b>2. Gross fixed capital formation</b> (Monetary units)										
	<b>3. Stocks of fixed assets</b> (Monetary units)										
	<b>4. Return of treated water</b> (Physical units)										

Note: Grey cells indicate zero entries by definition.



**SEEAW Standard Table VIII: Hybrid account for water supply and sewerage for own use**  
**Hybrid account for secondary and ancillary activities of sewerage**

	Industries (by ISIC categories)				
	1		...	Total industry	
	ISIC 37 as Secondary activity	ISIC 37 as Ancillary activity		ISIC 37 as Secondary activity	ISIC 37 as Ancillary activity
<b>1. Total output and supply</b> (monetary units) <i>of which:</i> Sewerage services (CPC 941)					
<b>2. Total intermediate consumption and use</b> (monetary units) <i>of which:</i> Sewerage services (CPC 941)					
<b>3. Total value added (gross)</b> (= 1-2) (monetary units) <b>Gross fixed capital formation for water-related infrastructure</b> (monetary units)					
<b>Total use of water</b> (physical units) U1 - Total Abstraction <i>of which:</i> a.1- Abstraction for own use U2 - Use of water received from other economic units					
<b>Total supply of water</b> (physical units) S1 - Supply of water to other economic units S2 - Total returns					
<b>Total (gross) emissions</b> (physical units) Pollutants					

Physical and monetary units

Own produced- consumed households	Total

## SEEAW Standard Table IX: Government accounts for collective consumption of government

monetary units

	Government (ISIC 84) (by COFOG categories)			
	05.2 Wastewater management	05.3 (part) Soil and groundwater protection	05.6 Environmental protection n.e.c.	06.3 Water supply
<b>1. Costs of production</b>				
1.a Total intermediate consumption				
1.b Total value added (gross)				
1.b.1. Compensation of employees				
1.b.2. Consumption of fixed capital				

## SEEAW Standard Table X: National expenditure accounts for wastewater management

monetary units

	USERS/BENEFICIARIES					
	Producers		Final consumers		Rest of the world	Total
	Specialised producers (ISIC 37)	Other producers	Households	Government		
<b>1. Use of Wastewater services</b> (CPC 941 and CPC 91123)						
1.a Final consumption						
1.b Intermediate consumption						
1.c Capital formation	nr	Na				Na
<b>2. Gross Capital Formation</b>						
<b>3. Use of connected and adapted products.</b>						
<b>4. Specific transfers</b>						
<b>5. Total domestic uses (=1+2+3+4)</b>						
6. Financed by the rest of the world						
<b>7. National expenditures (=5-6)</b>						

Note: Grey cells indicate non relevant or zero entries by definition; nr not recorded to avoid double counting;

Na not applicable in the case of wastewater management

**SEEA Standard Table XI: Financing accounts for sewerage services and related products**

monetary units

FINANCING SECTORS:	USERS/BENEFICIARIES					
	Producers		Final Consumers (Actual consumption)		Rest of the world	Total
	Specialised producers (ISIC 37)	Other producers	Households	Government		
1. General government						
2. NPISHs						
3. Corporations						
3.a Specialised producers						
3.b Other producers						
4. Households						
5. National expenditure						
6. Rest of the world						
7. Domestic uses						

**SEEA Standard Table XII: Asset accounts**

physical units

	EA.131 Surface water				EA.132 Groundwater	EA.133 Soil water	Total
	EA.1311 Reservoirs	EA.1312 Lakes	EA.1313 Rivers	EA.1314 Snow, Ice and Glaciers			
1. Opening Stocks							
Increases in stocks							
2. Returns from the economy							
Precipitation							
Inflows							
from upstream territories							
from other resources in the territory							
Decreases in stocks							
Abstraction							
<i>of which</i> Sustainable use							
Evaporation/Actual evapotranspiration							
Outflows							
to downstream territories							
to the sea							
to other resources in the territory							
Other changes in volume							
Closing Stocks							

## Economic accounts - supplementary information

	Industries (by ISIC categories)								Househ olds
	1	2-33, 41-43	35		36	37	38,39,45-99	Total industry	
			Total	<i>of which:</i> Hydro					
<b>Fixed capital of water-related infrastructures</b>									
Closing stocks of fixed assets									
<b>Labour input</b>									
Number of workers									
Total hours worked									

## Social indicators

<b>Access to water and sanitation</b>
Proportion of population with sustainable access to an improved water source, urban and rural
Proportion of population with access to improved sanitation, urban and rural
Total population

## Sludge indicators

	ISIC 37
Total sewage sludge produced (vol.)	
Load in total sewage sludge	

## Quality accounts

physical units

	Quality classes				
	Quality 1	Quality 2	Quality 3	Quality n	Total
Opening stocks					
Changes in stocks					
Closing stocks					









**Matrix of transfers within the economy**

Supplier:		User:							physical units		
		Industries (by ISIC categories)							Households	Rest of the world	Total
		1	2-33, 41-43	35	36	37	38,39, 45-99	Total			
Industries (by ISIC categories)	1										
	2-33, 41-43										
	35										
	36										
	37										
	38,39, 45-99										
Total											
Households											
Rest of the world											
Total											

**Matrix of flows within the environment**

	EA.131 Surface water				EA.132 Groundwater	EA.133 Soil water	Total
	EA.1311 Reservoirs	EA.1312 Lakes	EA.1313 Rivers	EA.1314 Snow, Ice and Glaciers			
EA.1311 Reservoirs							
EA.1312 Lakes							
EA.1313 Rivers							
EA.1314 Snow, Ice and Glaciers							
EA.132 Groundwater							
EA.133 Soil water							
Total (Inflows from other resources in the territory)							