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Acidification	mol H^+ eq	1.58E+02

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1.1.1 ..... - 1 -
1.1.2 ..... - 1 -
1.1.3 ..... - 1 -
1.1.4 ..... - 2 -
1.2 ..... - 2 -
1.2.1 ..... - 2 -
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1.2.5 ..... - 4 -
1.2.6 ..... - 5 -
1.2.7 ..... - 7 -
2 ..... - 7 -
2.1 ..... - 7 -
2.2 ..... - 8 -
3 ..... - 9 -
3.1 LCA ..... - 9 -
3.2 ..... - 11 -
3.3 ..... - 14 -
4 ..... - 16 -
4.1 ..... - 16 -
4.1.1 ..... - 16 -
4.1.2 ..... - 16 -
4.2 ..... - 17 -

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1.1.1

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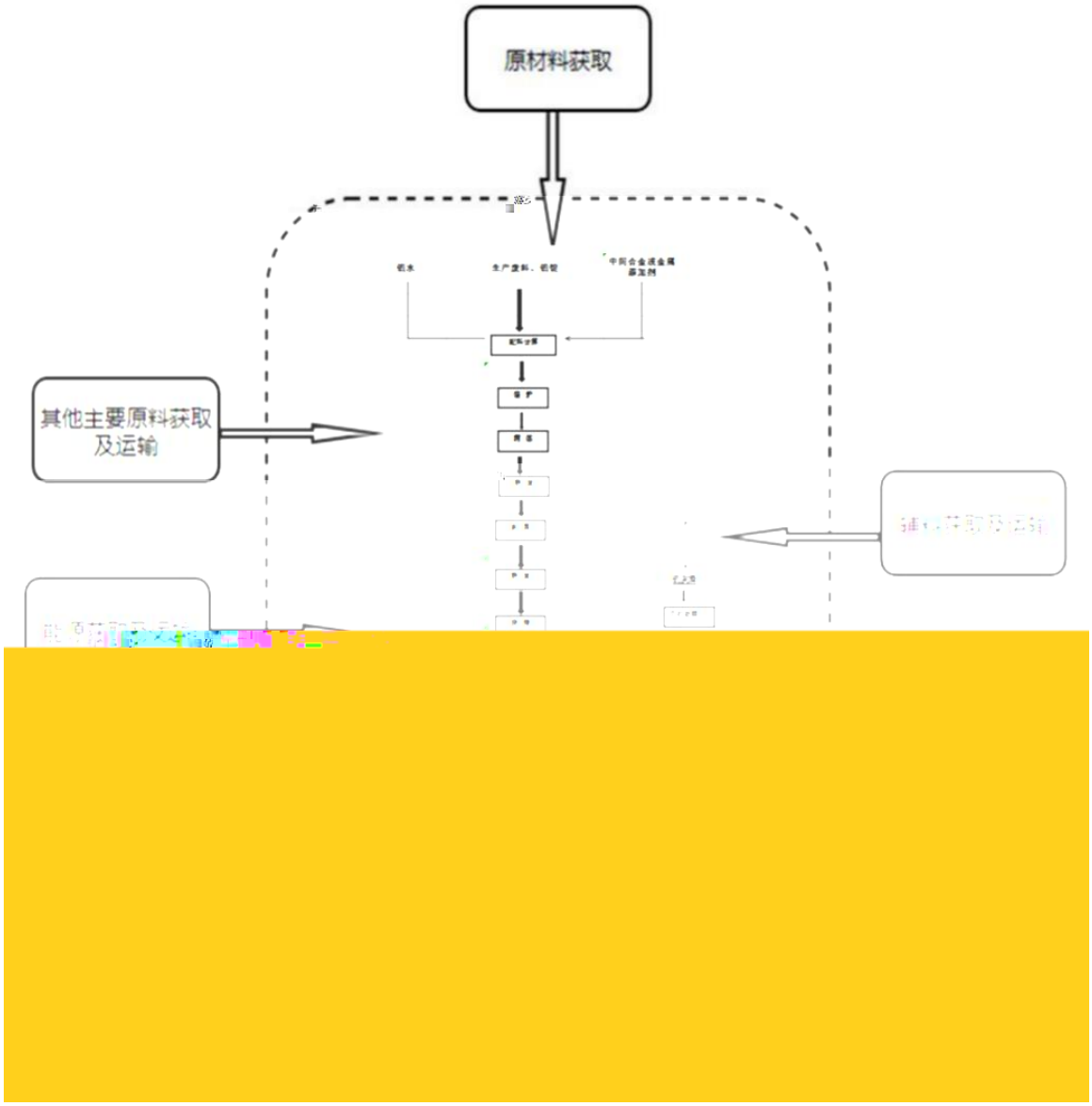
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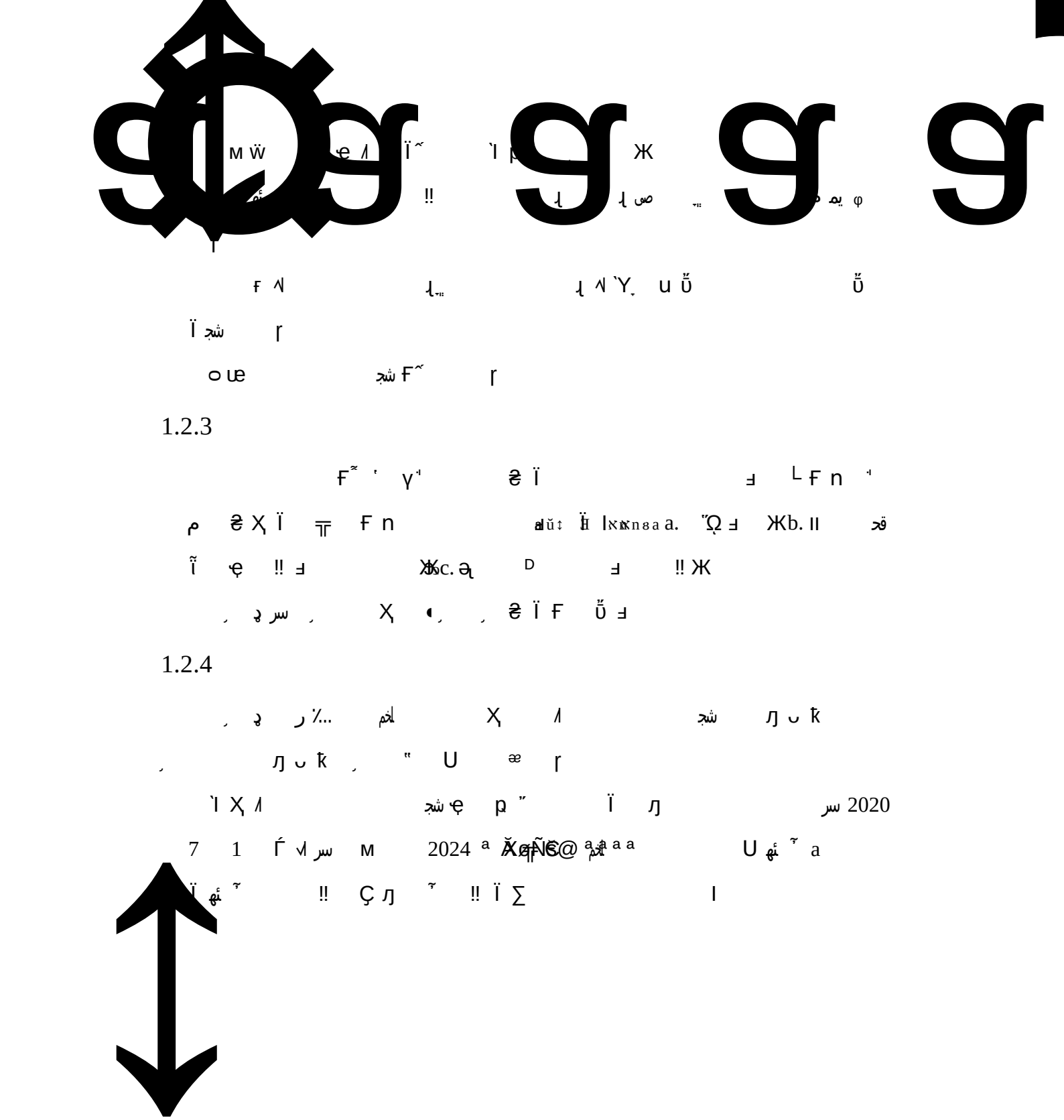
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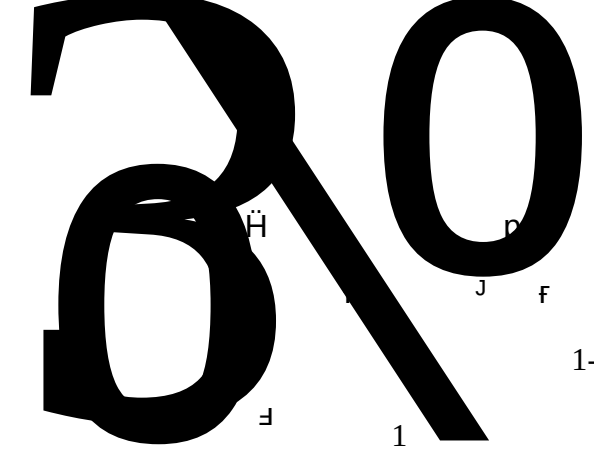
1.2.2



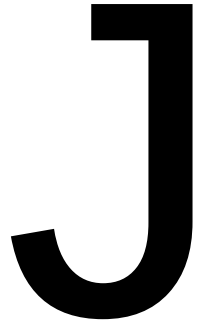
1.2.3

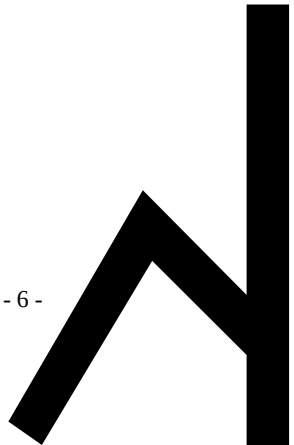
1.2.4

Climate change	Total		N_2O…
	Biogenic		
	Fossil		
	Land use and LU change		
Particulate matter		disease inc.	…
Eutrophication	marine	kg N eq	NH_3 ؛ MH_4-N ؛ COD…
	freshwater	kg P eq	
	terrestrial	mol N eq	
Ozone depletion		kg CFC11 eq	CFC ؛ HCFC…



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U3					
U4					





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	Ґ Й32t Є	12192031.51	t*km
	Ґ 7.5-16t Є	22735.22	t*km
		18546137.00	KWh
		3345290.34	m³
		35560.09	t
		14.23	t
		69618.50	m³
	.	1.04	t
		4.15	t
	ε .	1.04	t
	ϟ	2349.34	t

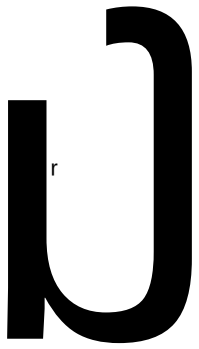
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		Aluminium, primary, liquid {RoW}	aluminium production, primary, liquid, Soderberg	Cut-off, U	
Χ U		Magnesium-alloy, AZ91 {RoW}	magnesium-alloy production, AZ91	Cut-off, U	Ecoinvent3.9.1-allocation, cut-off by classification-unit
⊐	∕ Ů	Magnesium chloride, from titanium sponge production {GLO}| magnesium chloride, from titanium sponge production, Recycled Content cut-off	Cut-off, U Sodium chloride, powder {RoW}| sodium chloride production, powder	Cut-off, U	
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		Fibre, polyester {RoW}	polyester fibre production, finished	Cut-off, U	

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Biogenic

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Climate change

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	2.19E-01	6.28E+01	1.07E-02	6.28E+01	1.16E-02	2.72E-06	3.34E-02	7.26E-03	3.47E-01	7.97E-07	1.49E-01	7.58E+02	1.60E-05	1.87E+00
	3.62E-04	2.87E-01	1.91E-05	2.87E-01	1.74E-05	2.74E-09	6.58E-05	2.81E-06	6.01E-04	4.06E-09	5.47E-04	3.94E+00	3.94E-08	5.47E-03
	2.31E-03	4.37E-01	6.89E-04	4.36E-01	5.77E-04	2.93E-08	4.70E-04	1.58E-04	4.80E-03	8.48E-08	1.54E-03	5.23E+00	1.98E-06	1.44E+01
.	3.91E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	8.45E-09	2.05E-03	0.00E+00	2.25E-02	0.00E+00	5.28E-03	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00
ε .	6.92E-03	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.22E-08	0.00E+00	0.00E+00	0.00E+00	0.00E+00	4.28E-04	0.00E+00	0.00E+00	0.00E+00
۱	4.11E-02	2.95E+01	1.34E-02	2.94E+01	7.38E-03	4.38E-07	9.93E-03	8.12E-03	9.63E-02	1.91E-06	3.44E-02	1.39E+02	3.82E-05	3.68E+00

	Acidification	Climate change	Climate change - Biogenic	Climate change - Fossil	Climate change - Land use and LU change	Particulate matter	Eutrophication, marine	Eutrophication, freshwater	Eutrophication, terrestrial	Ozone depletion	Photochemical ozone formation	Resource use, fossils	Resource use, minerals and metals	Water use
	95.74%	93.50%	89.32%	93.50%	97.10%	65.54%	94.39%	91.94%	94.51%	80.42%	91.55%	91.60%	79.66%	89.64%
	3.73%	5.57%	9.96%	5.58%	2.71%	34.09%	5.01%	7.59%	4.90%	14.26%	7.80%	7.32%	19.45%	8.15%
	0.00%	0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.04%	0.00%
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	0.00%	0.00%	0.04%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.02%
	0.01%	0.01%	0.07%	0.01%	0.01%	0.00%	0.01%	0.01%	0.01%	4.11%	0.02%	0.03%	0.10%	0.05%
	0.01%	0.02%	0.03%	0.02%	0.01%	0.02%	0.02%	0.01%	0.02%	0.04%	0.03%	0.04%	0.10%	0.03%

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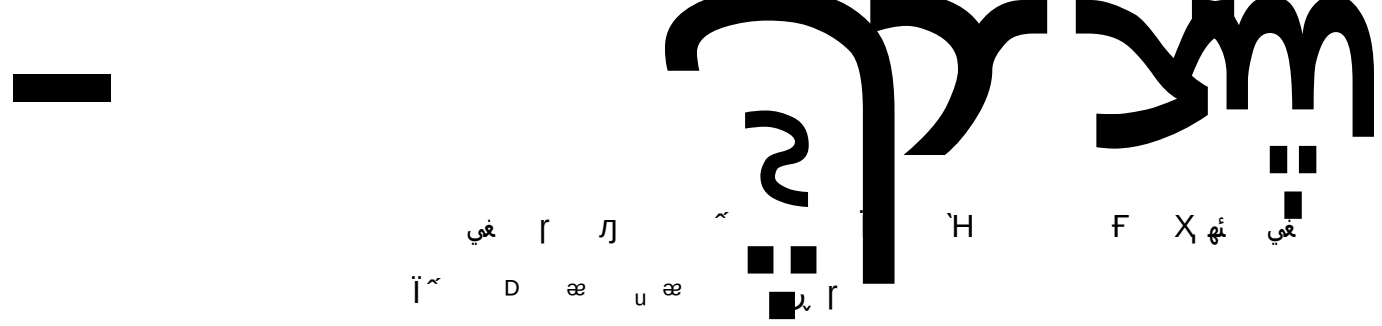
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Acidification		mol H^+ eq	1.48E+02	[1.27E+02,1.74E+02]	
	U Total	kg CO_2 eq	2.51E+04	[2.18E+04,2.92E+04]	
	Biogenic	kg CO_2 eq	6.94E+00	[5.32E+00,9.42E+00]	
Ṣ ṵ̈ Climate change	Fossil	kg CO_2 eq	2.51E+04	[2.18E+04,2.91E+04]	
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ৰ Water use	m^3	8.94E+03	[-8.55E+05,6.93E+05]

Ọ Photochemical ozone formation		eq kg NMVOC eq	7.96E+01	9.56E+01	8.69E+01	8.69E+01
	fossils	MJ	2.16E+05	2.59E+05	2.36E+05	2.36E+05
Resource use	minerals and metals	kg Sb eq	1.68E-02	1.97E-02	1.79E-02	1.79E-02
ҷ Water use						



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