



POLICY 1	Making Finland a leader in the sustainable extractive industry –	
POLICY 1	Action plan	
POLICY 2	Finland's Minerals Strategy	
POLICY 3	The Network for Sustainable Mining	
POLICY 4	Green Mining - Mineral sector development program	
POLICY 5	Mining Act	
POLICY 6	Land Extraction Act	
POLICY 1	Nature Conservation Act	
POLICY 2	Environmental Protection Act	
POLICY 3	Act on the Protection of Wilderness Reserves	
POLICY 4	Land Use and Building Act	
POLICY 5	Water Act	
POLICY 6	Reindeer Husbandry Act	
POLICY 7	Radiation Act	
POLICY 8	Nuclear Energy Act	
POLICY 9	Antiquities Act	
POLICY 10	Off-Road Traffic Act	
POLICY 11	Dam Safety Act	
POLICY 12	Act on Environmental Impact Assessment Procedure	
POLICY 13	Skolt Act	
POLICY 14	Act on investigating major accidents	
POLICY 15	Act on the Land Information System and Related Information Service	
POLICY 16	Act on the Right to Transfer Stare Real Estate Law	
POLICY 17	Administrative Procedure Act Law	
POLICY 18	Code of Real Estate	
POLICY 19	Value Added Tax Act Law	
POLICY 20	Waste Tax Act Law	
POLICY 21	Act on Compensation for Environmental Damage	
POLICY 22	Act on Environmental Permit Authorities	
POLICY 23	Environmental Protection Act	
POLICY 24	Act on Jointly Owned Forests	
POLICY 25	Act on Water Resources Management	
POLICY 26	Forest Act	
POLICY 27	Waste Act	
POLICY 28	Government decision on the safety of construction works	
POLICY 29	Regional development Act	
POLICY 30	Act on the Sami Parliament	

Minerals policy	
governance	
Horizontal policy	
integration	
Mechanisms for	There exist no active mechanisms for ministerial coordination
ministerial coordination	
Vertical policy integration	
Mechanisms for	Joint meeting between environmental authority and FINNMIN
governmental organisation	
coordination	
Stakeholder Integration	
Mechanisms for	Hearing process as part of the prepartion of new legislation;
stakeholder involvement	online consulation process
Policy evaluation	
Mechanisms for policy	Evaluation on the implementation of the Mining Act
evaluation	

	POLICY 1
	Making Finland a leader in the sustainable extractive industry – action plan
Title (original language)	Suomi kestävän kaivannaisteollisuuden edelläkävijäksi - toimenpideohjelma Finland som pionjär inom hållbar utvinningsindustri - ett handlingsprogram
Title (translation in english)	Making Finland a leader in the sustainable extractive industry – action plan
Year (and identification number if available)	2013
Short description	Products of the extractive industry – metals and minerals, aggregates and building stones – are required to produce products, services and infrastructure essential in modern society. Demand for raw materials has increased along with global population growth, urbanisation and higher living standards. The extractive industry and the related refining, technology industry, and research and development offer significant growth opportunities for Finland. The debate on mining has intensified with the increase in mining activities, and attitudes towards mining have become more critical. While mining activities involve high expectations, there are also fears of irreversible changes and damage to nature and to other lines of business. As the industry grows, sore points have emerged, revealing the need for more extensive discussion on the conditions for the industry's operations and on development needs within the industry. Dialogue between the extractive industry and its stakeholders began in the autumn of 2012 with a round-table discussion, where a common vision was established to raise Finland's profile as a leader in sustainable extractive industry. A decision was taken to prepare an action plan towards this end. The extractive industry was viewed as a source of opportunities for Finland, provided that it is developed in a way that is economically, socially and environmentally sustainable. The action plan is based on round table discussions chaired by Prime Minister Jyrki Katainen, Minister of Economic Affairs Jan Vapaavuori, Minister of Labour Lauri Ihalainen and Minister of the Environment VIIIe Niinistö, and on concrete proposals for measures, prepared by ten expert working groups. The plan includes measures to be taken by the industry to obtain society's support for its activities. Proposals for improving the operating conditions for the extractive industry are made with regard to administration, training and infrastructure. In addition, the action plan proposes more active, open exchange of information and experi
Access to document (hyperlink IN NATIONAL LANGUAGES)	https://www.tem.fi/files/37130/TEMjul_22_2013_web_04072013.pdf
Access to document (hyperlink IN ENGLISH LANGUAGE)	
Access to document (document name providing information on the policy)	
Responsible for the design of the policy	Ministry of Employment and the Economy
Responsible for the implementation of the policy	Ministry of Employment and the Economy
Responsible person / policy maker at the ministerial level	Ms. Maija Uusisuo Development Manager Enterprise and Innovation Department/ Natural resource economy and resource efficiency Ministry of Employment and the Economy
Policy instrument type	Policy Strategy
Stand-alone policy (or to which policy it is subordinate or ancillary)	Finland's Minerals Strategy

		POLICY 1
		Making Finland a leader in the sustainable extractive industry – action plan
ce vant)	EXPLORATION (including permitting)	1
van rele	EXTRACTION (incl. Permitting)	1
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	1
	MINE CLOSURE / WASTE management (incl. Permitting)	1
	DEEP SEA MINING	0
(1=	DATA and knowledge base	1

	POLICY 2	
	Finland's Minerals Strategy	
Title (original language)	Suomen mineraalistrategia Finlands mineralstrategi	
Title (translation in english)	Finland's Minerals Strategy	
Year (and identification number if available)	2010	
Short description	Three strategic objectives and 12 action proposals related to four distinct themes have been defined to facilitate implementation of the minerals strategic vision Strategic objectives: Promoting domestic growth and prosperity Solutions for global mineral chain challenges Mitigating environmental impact The themes of the action proposals: I Strengthening minerals policy II Securing the supply of raw materials III Reducing the environmental impact of the minerals sector and increasing its productivity IV Strengthening R&D capabilities and expertise I Strengthening minerals policy: 1 Minerals policy objectives are to be clearly defined and a stable, competitive operating environment is to be secured for the sector. The Ministry of Employment and the Economy strengthens its role as a key facilitator for the minerals sector. An expert working group is appointed to develop policy alternatives and to monitor implementation of the objectives. 2 establishing a minerals policy in cooperation with Sweden and other mining countries in the EU area. Priority is placed on the utilisation of mineral resources within the EU area; promoting good governance and infrastructure related to the utilisation of the mineral resources of developing countries 3. Improve the minerals sector's financing opportunities; continuing public support for infrastructure investments. (TEM, Finnvera plc, Finnish Industry Investment Ltd, investors, financing institutions 4. Investigate the potential of using tax incentives to promote exploration for natural resources and for efficient use of resources II Securing the supply of raw materials 5. Compilation, interpretation and distribution of diverse geoscientific and environmental data 6. Permit processing times are significantly reduced and permitting procedures are refined; improved cooperation between different authorities and by arranging joint hearings in the event of appeals being lodged against applications. 7. The supply and sustainable utilisation of mineral resources are regarded as integ	

		POLICY 2
		Finland's Minerals Strategy
Short description		III Reducing the environment impact of the minerals sector and increasing its productivity 8. The material and energy efficiency of machinery, equipment and processing technologies within the minerals sector; Incentives are created for the recycling and re -use of stockpiled waste materials, tailings, mineral products and earth materials associated with construction industries. 9. Green economy business is promoted through cooperation between the SME sector and research institutes by combining expertise from throughout the entire minerals sector, with skills in risk management, land use planning and good governance 10. Establish mechanisms that promote cooperation between local residents, companies and the regulatory authorities to ensure sustainable well-being of individuals and communities IV Strengthening R&D operations and expertise 11. Establish a research programme under the Finnish Funding Agency for Technology and Innovation (Tekes), aimed at developing innovative solutions, products and services in all areas of the mineral utilisation chain. 12. Account for the minerals sector in the education administration's long-term planning, and the significance of metals, minerals and rock materials in everyday life is emphasised as part of environmental education at different educational level. Teaching resources are reinforced in university training and research funding is ensured for leading research at the international level in selected fields. Specialized training programmes at universities of applied sciences, and technical trade schools are structured to meet future needs.
(hyp	Access to document perlink IN NATIONAL LANGUAGES)	http://projects.gtk.fi/export/sites/projects/minerals_strategy/documents/ FinlandsMineralsStrategy_2.pdf
	Access to document	
(h	yperlink IN ENGLISH LANGUAGE) Access to document	
(docur	nent name providing information on the policy)	
_	onsible for the design of the policy	Ministry of Employment and the Economy, Geological Survey
Respo	nsible for the implementation of the policy	Ministry of Employment and the Economy
Respo	onsible person / policy maker at the ministerial level	Ms. Riikka Aaltonen Senior Adviser, Mineral Policy Enterprise and Innovation Department/ Natural resource economy and resource efficiency Ministry of Employment and the Economy
	Policy instrument type	Policy Strategy
Stand	-alone policy (or to which policy it is subordinate or ancillary)	YES
ice vant)	EXPLORATION (including permitting)	1
evar t rele	EXTRACTION (incl. Permitting)	1
Value chain relevance 1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting) MINE CLOSURE / WASTE	1
ue cl	management (incl. Permitting)	1
Val =rele	DEEP SEA MINING	0
(1	DATA and knowledge base	1

		POLICY 3
		The Network for Sustainable Mining
Title (original language)		Kestävän kaivostoiminnan verkosto
Title (translation in english)		The Network for Sustainable Mining
Year (a	nd identification number if available)	2014
		The Finnish Innovation Fund Sitra has created a program called Network for Sustainable Mining. The objective of this is to "establish an independent network that will play a permanent and continuous role in the field of sustainable mining". The creation of the network is linked to the MEE's action plan described above. The main goal of the network is "to define the prerequisites for sustainable mining in Finland". In practice, the network aims at creating a neutral forum for the mining
	Short description	industry for interacting with and building relationships with its stakeholders.
		The creation of the network was started in the fall of 2013. Start-up team for the network included representatives of four key players, Finnish Mining Association FinnMin, Finnish Association for Nature Conservation (FANC), Finnish Metalworkers' Union and Regional Council of Lapland. These four parties and Sitra signed the Statement of Intent (SOI) at the end of February 2014, in which the parties agreed to cooperate and build dialogue.
,	Access to document	http://www.euromines.org/news/newsletters/1-2014/best-practice-
. ,,	k IN NATIONAL LANGUAGES)	mineral-policy-finland
	Access to document nk IN ENGLISH LANGUAGE)	-
	Access to document	
(document name providing information on		
D	the policy)	Finnish Innovation Fund Sitra
	le for the design of the policy	
Kesponsible	for the implementation of the policy	FINMIN
	P 7	Mr. Eero Yrjö-Koskinen
Responsible	e person / policy maker at the	Secretary General
	ministerial level	The Finnish Network for Sustainable Mining
Po	olicy instrument type	Committee or Network
	e policy (or to which policy it is pordinate or ancillary)	Action Plan
301	EXPLORATION (including	1
Ę	permitting)	1
ance	EXTRACTION (incl. Permitting)	1
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	1
Value ch relevant;	MINE CLOSURE / WASTE management (incl. Permitting)	1
(1=	DEEP SEA MINING	0
	DATA and knowledge base	1

		POLICY 4
		Green Mining - Mineral sector development program
Tit	le (original language)	Green Mining
Title (translation in english)		Green Mining - Mineral sector development program
Year (ar	nd identification number if available)	2011
Short description		The main objective of the Green Mining Programme by Tekes is to make Finland a global leader of sustainable mineral industry by 2020. The programme creates new business that requires new, specialised expertise alongside the growing field of traditional mining. A central goal is to increase the number of SMEs targeting the export market in the mineral cluster. The programme aims to achieve global leader status for the research in selected sectors. The central content of the programme consists of two thematic areas: 1) Intelligent and minimum-impact mines 2) New mineral resources Green Mining concept
		Promotes materials and energy efficiency Ensures availability of mineral resources for future needs Minimizes adverse environmental and social impacts Improves work and organisational practices Ensures sustainable land use following mine closure
	Access to document IN NATIONAL LANGUAGES)	https://www.tekes.fi/en/programmes-and-services/tekes- programmes/green-mining/
	Access to document	programmes/green mining/
	nk IN ENGLISH LANGUAGE)	-
Access to document (document name providing information on the policy)		
Responsib	le for the design of the policy	Tekes – the Finnish Funding Agency for Innovation
Responsible	for the implementation of the policy	Tekes – the Finnish Funding Agency for Innovation
Responsible	e person / policy maker at the ministerial level	Mr. Kari Keskinen Program Manager Tekes - The Finnish Funding Agency for Innovation
Po	olicy instrument type	Economic instrument
	e policy (or to which policy it is pordinate or ancillary)	Finland's Minerals Strategy
·	EXPLORATION (including permitting)	1
ince levant	EXTRACTION (incl. Permitting)	1
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	1
Value ch =relevant;	MINE CLOSURE / WASTE management (incl. Permitting)	1
(1=	DEEP SEA MINING	0
	DATA and knowledge base	1

POLICY 5	
	Mining Act
Title (original language)	
Title (translation in english)	Mining Act
Year (and identification number if	621/2011
Short description	The Mining Act regulates the exploitation of metallic and industrial minerals, soapstone and marble, whereas the Land Extraction Act regulates the extraction of gravel and sand and the quarrying of natural stone. The aim of the Mining Act (621/2011) is to enable exploration and mining activities in a socially, economically and ecologically sustainable way. The development of exploration and mining projects is ensured but environmental aspects, civil rights, municipalities' participation to decision-making, and the rights of landowners have been included in the Mining Act. The Act also takes account the Constitution, other legislation in force and special issues such as those concerning the Sámi regions in Northern Finland. Mining operators are subject to a number of permits. In Finland, a mining permit will be granted to the party holding a valid exploration permit for the area. In addition, the project must meet the requirements specified in other legislation. The Finnish Safety and Chemicals Agency (Tukes) grants and supervises the permits required by the Mining Act. The Finnish legislation provides also the guidelines and regulations for environmental impacts of mining and several permits are required. The objective of this Act is to promote mining and organise the use of areas required for it, and exploration, in a socially, economically, and ecologically sustainable manner. In order to fulfil the purpose of the Act, the securing of public and private interests is required, with particular attention to: 1) the preconditions for engaging in mining activity; 2) the legal status of landowners and private parties sustaining damage; 3) the impacts of activities on the environment and land use, and the economic use of natural resources. A further objective of the Act is to ensure the municipalities' opportunities to influence decision – making, and the opportunities of individuals to influence decision – making involving them and their living environment. Furthermore, an objective of the Act is to promote th
Access to document (hyperlink IN NATIONAL LANGUAGES)	http://www.finlex.fi/en/laki/kaannokset/2011/en20110621.pdf
Access to document	-
(hyperlink IN ENGLISH LANGUAGE) Access to document	
(document name providing information on the policy)	
Responsible for the design of the policy	Ministry of Employment and the Economy
Responsible for the implementation of the policy	Ministry of Employment and the Economy
Responsible person / policy maker at the ministerial level	Ms. Riikka Aaltonen Senior Adviser, Mineral Policy Enterprise and Innovation Department/ Natural resource economy and resource efficiency Ministry of Employment and the Economy
Policy instrument type	Legislation
Stand-alone policy (or to which policy it is	YES
subordinate or ancillary)	

		POLICY 5
		Mining Act
	EXPLORATION (including permitting)	1
ance :levant	EXTRACTION (incl. Permitting)	1
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	1
	MINE CLOSURE / WASTE management (incl. Permitting)	1
	DEEP SEA MINING	0
	DATA and knowledge base	1

		POLICY 6
		Land Extraction Act
Title	e (original language)	
Title (translation in english)	Land Extraction Act
Year (and	d identification number if available)	1981
9	Short description	The Land Extraction Act regulates the extraction of gravel and sand and the quarrying of natural stone
	ccess to document IN NATIONAL LANGUAGES)	http://www.finlex.fi/en/laki/kaannokset/1981/en19810555
(hyperlini	ccess to document k IN ENGLISH LANGUAGE)	
	ccess to document nme providing information on the policy)	
Responsible	for the design of the policy	Ministry of Environment
Responsible f	or the implementation of the policy	Ministry of Environment
Responsible person / policy maker at the ministerial level		Ms. Riitta Rönn Director of Legislative Affairs Ministry of Environment
Policy instrument type		Legislation
	policy (or to which policy it is ordinate or ancillary)	YES
D	EXPLORATION (including permitting)	0
ance :levan:	EXTRACTION (incl. Permitting)	1
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	0
Value cha	MINE CLOSURE / WASTE management (incl. Permitting)	1
(1=	DEEP SEA MINING	
	DATA and knowledge base	0

		POLICY 1
		Nature Conservation Act
Title (original language)		Luonnonsuojelulaki
	Title (translation in english)	Nature Conservation Act
Year	(and identification number if available)	1096/1996
Short description		Finland's Nature Conservation Acthas been drawn up to meet the latest conservation needs, and Finland's obligations derived from EU legislation, especially from the EU Bird and Habitats Directives and the international convention on biological diversity. The aim of the act is to preserve the diversity of nature in Finland, by ensuring that the favourable conservation status of different natural habitat types and native species is maintained or restored. The act introduces a programme designed to protect areas of valuable landscapes in areas where human activity has greatly shaped the landscape for centuries. These areas are mainly selected for their aesthetic value, and any development which would change the characteristic features of their landscape will not be permitted. The act also incorporates the legislation necessary for the establishment of the Natura 2000 Network. This differs significantly from the legislation related to national conservation programmes, for example in the degree of development permissible in areas included in the network.
41	Access to document	http://www.finlex.fi/fi/laki/ajantasa/1996/19961096
(n	Access to document	http://www.finlex.fi/en/laki/kaannokset/1996/en19961096.pdf
	(hyperlink IN ENGLISH LANGUAGE)	The part of the state of the st
Access to document (document name providing information on the policy)		
Re	sponsible for the design of the policy	The Ministry of the Environment
Respon	sible for the implementation of the policy	The Ministry of the Environment
Res	sponsible person / policy maker at the ministerial level	Ms. Riitta Rönn Director of Legislative Affairs Ministry of Environment
	Policy instrument type	Legislation
Sta	nd-alone policy (or to which policy it is subordinate or ancillary)	connected to EU Directives, list of endangered species, Natura 2000
ey.	EXPLORATION (including permitting)	1
vanc	EXTRACTION (incl. Permitting)	1
Value chain relevanc (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	0
e chai releva relev	MINE CLOSURE / WASTE management (incl. Permitting)	1
/alu (1=	DEEP SEA MINING	0
	DATA and knowledge base	0

		POLICY 2	POLICY 3	POLICY 4	POLICY 5
		Environmental Protection Act	Act on the Protection of	Land Use and Building Act	Water Act
			Wilderness Reserves		
	Title (original language)				
	Title (translation in english)	Environmental Protection Act	Act on the Protection of Wilderness Reserves	Land Use and Building Act	Water Act
,	Year (and identification number if available)	728/2011	62/1991	132/1999	264/1961
	Short description				
(h	Access to document yperlink IN NATIONAL LANGUAGES)	-	-	-	
(Access to document (hyperlink IN ENGLISH LANGUAGE)	http://www.finlex.fi/en/laki/kaann okset/2000/en20000086.pdf	http://www.finlex.fi/en/laki/k aannokset/1996/en19961096 .pdf	http://www.finlex.fi/en/laki/ka annokset/1999/en19990132.pd f	http://www.finlex.fi/en/laki/kaann okset/1961/en19610264.pdf
(doc	Access to document ument name providing information on the policy)				
Res	sponsible for the design of the policy	The Ministry of the Environment	The Ministry of the Environment	-	The Ministry of the Environment
Resp	oonsible for the implementation of the policy	-	-	-	-
Res	ponsible person / policy maker at the ministerial level				
	Policy instrument type	Legislation	Legislation	Legislation	Legislation
Stan	nd-alone policy (or to which policy it is subordinate or ancillary)	-	-	-	-
a)	EXPLORATION (including permitting)	-	-	-	-
anc	EXTRACTION (incl. Permitting)		-	-	-
nain reievand levant; 0=not	mineral and metallurgical PROCESSING (incl. Permitting)		-	-	-
alue cnain relevanc (1=relevant; 0=not relevant)	MINE CLOSURE / WASTE management (incl. Permitting)		-	-	-
anu (1=	DEEP SEA MINING		-	-	-
	DATA and knowledge base		-	-	-

		POLICY 6	POLICY 7	POLICY 8	POLICY 9	POLICY 10
		Reindeer Husbandry Act	Radiation Act	Nuclear Energy Act	Antiquities Act	Off-Road Traffic Act
	Title (original language)					
	Title (translation in english)	Reindeer Husbandry Act	Radiation Act	Nuclear Energy Act	Antiquities Act	Off-Road Traffic Act
Year	(and identification number if available)	848/1990	592/1991	990/1987	295/1963	1710/1995
	Short description					
(h	Access to document syperlink IN NATIONAL LANGUAGES)					
	Access to document (hyperlink IN ENGLISH LANGUAGE)	http://www.finlex.fi/en/laki /kaannokset/1990/en1990 0848.pdf		http://www.finlex.fi/en/laki/kaa nnokset/1987/en19870990.pdf		
(docui	Access to document ment name providing information on the policy)					
	sponsible for the design of the policy	-	-	-	-	-
	ponsible for the implementation of the policy	-	-	-	-	-
Res	sponsible person / policy maker at the ministerial level					
	Policy instrument type	Legislation	Legislation	Legislation	Legislation	Legislation
Stai	nd-alone policy (or to which policy it is subordinate or ancillary)	-	-	-	-	-
Ð	EXPLORATION (including permitting)	-	-	-	-	-
anc not	EXTRACTION (incl. Permitting)	-	-	-	-	-
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	-	-	-	-	-
chail releva relev	MINE CLOSURE / WASTE management (incl. Permitting)	-	-	-	-	-
/alue (1=	DEEP SEA MINING	-	-	-	-	-
<i>></i>	DATA and knowledge base	-	-	-	-	-

		POLICY 11	POLICY 12	POLICY 13	POLICY 14	POLICY 15
		Dam Safety Act	Act on Environmental Impact Assessment Procedure	Skolt Act	Act on investigating major accidents	Act on the Land Information System and Related Information Service
	Title (original language)					
	Title (translation in english)	Dam Safety Act	Act on Environmental Impact Assessment Procedure	Skolt Act	Act on investigating major accidents	
Ye	ear (and identification number if available)	494/2009	468/1994	-	-	-
	Short description					
(hyp	Access to document perlink IN NATIONAL LANGUAGES)					
(hy	Access to document perlink IN ENGLISH LANGUAGE)	http://www.finlex.fi/ en/laki/kaannokset/2 009/en20090494.pdf	http://www.finlex.fi/en/laki/k aannokset/1994/en19940468 .pdf			
(docun	Access to document nent name providing information on the policy)					
Resp	onsible for the design of the policy	-	-	-	-	-
	nsible for the implementation of the policy	-	-	-	-	-
Respo	onsible person / policy maker at the ministerial level					
	Policy instrument type	Legislation	Legislation	Legislatio n	Legislation	Legislation
Stand	-alone policy (or to which policy it is subordinate or ancillary)	-	-	-	-	-
ce vant)	EXPLORATION (including permitting)	-	-	-	-	-
van	EXTRACTION (incl. Permitting)	-	-	-	-	-
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	-	-	-	-	-
ue cha vant; (MINE CLOSURE / WASTE management (incl. Permitting)	-	-	-	-	-
Valı	DEEP SEA MINING	-	-	-	-	-
(1=	DATA and knowledge base	-	-	=	-	-

		POLICY 16	POLICY 17	POLICY 18	POLICY 19	POLICY 20
		Act on the Right to Transfer Stare Real Estate Law	Administrative Procedure Act Law	Code of Real Estate	Value Added Tax Act Law	Waste Tax Act Law
Title	e (original language)					
Title (translation in english)					
Year (and ider	ntification number if available)	937/2002	434/2003	-	1501/1993	1066/2002
:	Short description					
(hyperlink	ccess to document IN NATIONAL LANGUAGES)					
(hyperlin	ccess to document k IN ENGLISH LANGUAGE)					
	ccess to document ne providing information on the policy)					
Responsible	e for the design of the policy	-	-	-	-	-
Responsible for	the implementation of the policy	-	-	-	-	-
	person / policy maker at the ministerial level					
Pol	icy instrument type	Legislation	Legislation	Legislation	Legislation	Legislation
	policy (or to which policy it is ordinate or ancillary)	-	-	-	-	-
ce vant)	EXPLORATION (including permitting)	-	-	-	-	-
van	EXTRACTION (incl. Permitting)	-	-	-	-	-
Value chain relevance (1=relevant; 0=not relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	-	-	-	-	-
ue chai	MINE CLOSURE / WASTE management (incl. Permitting)	-	-	-	-	-
Valu	DEEP SEA MINING	-	-	-	-	-
(1=	DATA and knowledge base	-	-	-	-	-

	POLICY 21	POLICY 22	POLICY 23	POLICY 24	POLICY 25
	Act on Compensatio n for Environmenta I Damage	Act on Environmenta I Permit Authorities	Environmental Protection Act	Act on Jointly Owned Forests	Act on Water Resources Management
Title (original language)	g		Ympäristönsuojelulaki		
Title (translation in english)			Environmental Protection Act		
Year (and identification number if available)	1994	2000	527/2014	109/2003	2004
Short description			The Environmental Protection Act is based on an integrated system for environmental permits. With the integration of the environmental permits, pollution can be prevented efficiently since the environment is considered as a whole. Applications for the environmental permits are made to one authority, and all the environmental effects of the activity will be assessed during the consideration of the permit. Technological solutions that prevent pollution as much as possible and that are at the lowest possible cost will be applied to reduce emissions. The act defines more explicitly the requirements of environmental permits and the prerequisites for granting a permit.		
Access to document (hyperlink IN NATIONAL LANGUAGES)			http://www.finlex.fi/fi/laki/alkup/2014/20140527		
Access to document (hyperlink IN ENGLISH LANGUAGE) Access to document (document name providing information			http://www.finlex.fi/fi/laki/smur/2014/20140527		
on the policy) Responsible for the design of the policy	-	-	Minstry of Envrionment	-	-
Responsible for the implementation of the policy	-	-	Regional Environmental Authorities and Ministry of the Environment		
Responsible person / policy maker at the ministerial level			Ms. Riitta Rönn Director of Legislative Affairs Ministry of Environment		
Policy instrument type	Legislation	Legislation	Legislation	Legislation	Legislation
Stand-alone policy (or to which policy it is subordinate or ancillary)	-	-	Yes	-	-

		POLICY 21	POLICY 22	POLICY 23	POLICY 24	POLICY 25
		Act on Compensation for	Act on Environmental	Environmental	Act on Jointly	Act on Water Resources
		Environmental Damage	Permit Authorities	Protection Act	Owned Forests	Management
ω	EXPLORATION (including permitting)	-	-	1	-	-
anc	EXTRACTION (incl. Permitting)	-	-	1	-	-
n relev nt; 0=1 rant)	mineral and metallurgical PROCESSING (incl. Permitting)	-	-	1	-	-
e chain relevan releva	MINE CLOSURE / WASTE management (incl. Permitting)	-	-	1	-	-
alue (1=1	DEEP SEA MINING	-	-	0	-	-
>	DATA and knowledge base	-	-		-	-

		POLICY 26	POLICY 27	POLICY 28	POLICY 29
		Forest Act	Waste Act	Government decision on the safety of construction works	Regional development Act
	Title (original language)				
	Title (translation in english)				
Yea	r (and identification number if available)	1996	1072/1993	629/1994	602/2002
	Short description				
	Access to document (hyperlink IN NATIONAL LANGUAGES)				
	Access to document (hyperlink IN ENGLISH LANGUAGE)				
(docume	Access to document (document name providing information on the policy)				
R	Responsible for the design of the policy	-	-	-	-
Respo	nsible for the implementation of the policy				
Responsib	le person / policy maker at the ministerial level				
	Policy instrument type	Legislation	Legislation	Legislation	Legislation
Stand-alo	ne policy (or to which policy it is subordinate or ancillary)	-	-	-	-
a	EXPLORATION (including permitting)	-	-	-	-
anc	EXTRACTION (incl. Permitting)	-	-	-	-
chain relev elevant; 0= relevant)	mineral and metallurgical PROCESSING (incl. Permitting)	-	-	-	-
Value chain relevance (1=relevant; 0=not relevant)	MINE CLOSURE / WASTE management (incl. Permitting)	-	-	-	-
'alu∈ (1=⊨	DEEP SEA MINING	-	-	-	-
^	DATA and knowledge base	-	-	-	-

		POLICY 30	
		Act on the Sami Parliament	
Т	itle (original language)	Laki saamelaiskäräjistä	
Titl	e (translation in english)	Act on the Sami Parliament	
Year (and ic	dentification number if available)	974/1995	
farreaching and important measures whice way affect the status of the Sacconcern the following matters (1) community planning; (2) the management, use, least conservation areas and wilder (3) applications for licences to mining patents; (4) legislative or administrative belonging to the Sami form of (5) the development of the teast schools, as well as the social a (6) any other matters affecting		and important measures which may directly and in a specific way affect the status of the Sámi as an indigenous people and which concern the following matters in the Sámi homeland: (1) community planning; (2) the management, use, leasing and assignment of state lands, conservation areas and wilderness areas; (3) applications for licences to stake mineral mine claims or file mining patents; (4) legislative or administrative changes to the occupations belonging to the Sámi form of culture; (5) the development of the teaching of and in the Sámi language in schools, as well as the social and health services; or (6) any other matters affecting the Sámi language and culture or the status of the Sámi as an indigenous people.	
/II'-	Access to document	http://www.finlex.fi/fi/laki/ajantasa/1995/19950974	
(nyperiii	nk IN NATIONAL LANGUAGES) Access to document	http://www.finlex.fi/en/laki/kaannokset/1995/en19950974.pdf	
(hyper	link IN ENGLISH LANGUAGE)	11. 11. 11. 11. 11. 11. 11. 11. 11. 11.	
(document n	Access to document ame providing information on the policy)		
Responsi	ble for the design of the policy	Minstriy of Justice	
Responsible fo	or the implementation of the policy	Ministry of Justice and all authorities	
Responsib	ole person / policy maker at the ministerial level	Ms. Camilla Busck-Nielsen Ministerial Adviser Ministry of Justice	
F	Policy instrument type	Legislation	
	ne policy (or to which policy it is ubordinate or ancillary)	Yes	
nt)	EXPLORATION (including permitting)	1	
van	EXTRACTION (incl. Permitting)	1	
Value chain relevance (1=relevant; 0=not releva	mineral and metallurgical PROCESSING (incl. Permitting)	0	
ue cha evant;	MINE CLOSURE / WASTE management (incl. Permitting)	1	
Val :rele	DEEP SEA MINING	0	
(1=	DATA and knowledge base	0	

Horizontal policy integration	
Mechanisms for ministerial coordination	There exist no active mechanisms for ministerial coordination
MECHANISM 1	Steering group for the implementation of the Action Plan
1.1 Status	non-active (end May 2015)
1.2 Number of ministries involved	3
1.3 Ministries involved	Ministry of Employment and the Economy; Ministry of the Environment; Ministry of Education
1.3 Practical implications of the process	
1.3.1 Purpose and objective of the mechanism	The key outcome was that all stakeholders were informed about the development of the Action Plan. The prioritization of the different actions could be discussed and decided in the group, since the Permanent Secretaries had the mandate to make decisions. This was also important because prioritization of work in the ministries was needed. The outcome of the meeting was always a memo and the common understanding of which actions were to be addressed next.
1.3.2 Representatives participating	Civil servants, chair was Permanent Secretary of the Ministry of Employment and the Economy and the vice-chair was Permanent Secretary of the Ministry of the Environment, representatives of different stakeholders
1.3.3 Regularity of meetings	twice a year
1.3.4 Process description	About 20-25 persons participated in the meetings. The chairman was the Permanent Secretary of the Ministry of Employment and the Economy and the vice-chair was the Permanent Secretary of the Ministry of the Environment. Not all participants of the steering group were high-level; rather different types of stakeholders that are involved in mining and exploration activities were represented in the group. When matters of their section were on the table the Ministry of Education was included.
1.3.5 Effectiveness and Outcomes	This steering group was the most important coordination mechanism. It was so effective because senior officials from both relevant ministries were present, so as the highest civil servants in these ministries they had the power to take decisions on the spot.

<u>Vertical policy integration</u>	
Mechanisms for governmental organisation coordination	Joint meeting between environmental authority and FINNMIN
MECHANISM 1	Joint meeting between environmental authority and FINNMIN
1.1 Status	on-going (since autumn 2014)
1.2 Number of governmental organisations involved	>4
1.3 Governmental organisations involved	Ministry of Employment and the Economy;
	Ministry of the Environment;
	regional environmental authorities;
1.3 Practical implications of the process	national mining authority
1.3.1 Purpose abd objective of the mechanism	Joint meeting of personnel of the environmental authority and mining association (FINMIN) to discuss different issues.
1.3.2 Representatives participating	Civil servants from the Ministry of Employment and the Economy and the Ministry of the Environment, regional environmental authorities, and national mining authority. Representatives from the Finnish exploration and mining companies, FINNMIN.
1.3.3 Regularity of meetings	Once a year
1.3.4 Process description	This was a half-day meeting with 50-60 people, conference style but also working groups.
1.3.5 Effectiveness and Outcomes	The outcome was a better understanding on certain issues by the different parties, especially where there were contradictory views on issues, such as content and demands of the permitting documents. Discussing the development of legislation from EU Directives and the national level was also important. Creating this joint platform had the aim of making the permitting process more fluent by creating a common understanding of processes and demands. It was effective because this was the first time these parties were talking to each other rather than communicating on paper. Ensuring a common understanding through face-to-face interaction when this is needed is very important.

Stakeholder Integration	
Mechanisms for stakeholder involvement	Hearing process as part of the prepartion of new legislation;
	online consulation process
MECHANISM 1	Hearing process for new legislation
1.1 Status	on-going
1.2 number of stakeholders involved	-
1.3 Type of stakeholders involved	NGOs, ministries and different authorities
1.4 Detailed description and practical	
implications	
1.4.1 Purpose and objective of the mechanism	This is not primarily aimed at private citizens, but at NGOs, ministries, different authorities and other stakeholders.
1.4.2 Representatives participating	-
1.4.3 Regularity of meetings	-
1.4.4 Process description	-
1.4.5 Effectiveness and Outcomes	-
MECHANISM 2	Online consultation process
1.1 Status	on-going
1.2 Number of stakeholders involved	open to anyone
1.3 Type of stakeholders involved	-
1.3 Detailed description and practical	
implications	
1.3.1 Purpose and objective of the mechanism	In some cases if there is a larger renewal of environmental legislation
4000	there is an online consultation for private citizens.
1.3.2 Representatives participating	-
1.3.3 Regularity of meetings	-
1.3.4 Process description	-

<u>Evaluation</u>	
Mechanisms for policy evaluation	Evaluation on the implementation of the Mining Act
MECHANISM 1 "NAME"	Evaluation on the implementation of the Mining Act
1.1 Status	on-going
1.2 Practical implications of the process	The on-going evaluation of the Mining Act from 2011 is as follows: An announcement of the evaluation was published through the ministry information channels. The public was given 2 months to send comments to the ministry. The aim of this process was to gather concrete experiences to expose technical issues in the Act or implementation of it. Approximately 50 comments were received. The comments are basis to the improvements that are prepared. The objective is to identify needs for technical improvements to the Mining Act, rather than fundamental changes. The Act has still been implemented in only a limited number of cases. Authorities have pointed out that some processes are unnecessary heavy. This type of issues will be addressed in the government proposal. The government proposal for amendment of Mining Act will be prepared by the end of the year 2016.