

Partners	Metadata (MD_Metadata)	ISO-ID	Obligation	Data type	root entity which defines metadata about a resource or resources	Definition
	file identifier	2	O	Text		unique identifier for this metadata file
	parentIdentifier	5	O	Text	SLICES_metadata	file identifier of the metadata to which this metadata is a subset (child)
	hierarchyLevel	6	M	Code	016	scope to which the metadata applies, Code List B.5.25
	hierarchyLevelName	7	O	Text	national contribution	name of the hierarchy levels for which the metadata is provided
	point of contact	29	M			person(s) and organizations(s) associated with the resource(s)
	individual Name	375	M	Text	Mikkola, Aaro	
	organisation Name	376	M	Text	Maanmittauslaitos	
	position Name	377	O	Text	myyntipäällikkö	
	contact Info	378	O			
	phone	388	O			
	voice	408	O	Text	+358-205416248	
	facsimile	409	O	Text	+358-205416201	
	address	389	O			
	delivery point	381	O	Text	Kauppamiehenkatu 4	
	city	382	O	Text	Kouvola	
	administrative area	383	O	Text		
	postal Code	384	O	Text	45100	
	country	385	O	Text	FI	use ISO 3166-1
	electronic Mail Address	386	O	Text	aaro.mikkola@nls.fi	
	on-line resource	390	O			
	linkage	397	M	URL	www.maanmittauslaitos.fi	
Partners	Data identification (MD_DataIdentification)	ISO-ID	Obligation	Data type	basic information required to uniquely identify a resource or resources	Definition
	point of contact	29	M			identification of, and means of communication with, person(s) and organizations(s) associated with the resource(s)
	individual Name	375	M	Text	Mikkola, Aaro	

	organisation Name	376	M	Text	Maanmittauslaitos	
	position Name	377	O	Text	myyntipäällikkö	
	contact Info	378	O			
	phone	388	O			
	voice	408	O	Text	+358-205416248	
	facsimile	409	O	Text	+358-205416201	
	address	389	O			
	delivery point	381	O	Text	Kauppamiehenkatu 4	
	city	382	O	Text	Kouvola	
	administrative area	383	O	Text		
	postal Code	384	O	Text	45100	
	country	385	O	Text	FI	use ISO 3166-1
	electronic Mail Address	386	O	Text	aaro.mikkola@nls.fi	
	on-line resource	390	O			
	linkage	397	M	URL	www.maanmittauslaitos.fi	
	role	379	M	Code		Code List B.5.5
	Area of data provision		M	Text	Suomi, Finland	Countries, for which the point of contact was responsible during data production
	language	39	M	Text	FIN	language(s) used within the dataset, ISO 639-2
	character set	40	M	Code	006	full name of the character coding standard used for the dataset, Code List B.5.10
	extent	45				extent information including the bounding box, the bounding polygon, vertical, and temporal extent of the dataset
	geographic bounding box	343	C			geographic position of the dataset
	West Bound Longitude	344	M	Angle	19	western-most coordinate of the limit of the dataset extent, expressed in longitude in decimal degrees (positive east)
	East bound Longitude	345	M	Angle	31	eastern-most coordinate of the limit of the dataset extent, expressed in longitude in decimal degrees (positive east)
	South Bound Latitude	346	M	Angle	59	southern-most, coordinate of the limit of the dataset extent expressed in latitude in decimal degrees (positive north)
	North bound Latitude	347	M	Angle	70	northern-most, coordinate of the limit of the dataset extent expressed in latitude in decimal degrees (positive north)
	geographic description	348	C			description of the geographic area using identifiers
	geographic identifier	349		Text	Finland	identifier used to represent the geographic area

Partners	Data quality (DQ_DataQuality)	ISO-ID	Obligation	Data type	quality information for the data specified by a data quality scope	Definition
	scope	79	M			the specific data to which the data quality information applies
	level	139	M	Code	016	hierarchical level of the data specified by the scope, Code List B.5.25
	level description	141	M			detailed description about the level of the data specified by the scope
	other	155	M	Text	Maankäytöaineisto Suomen alueelta	
	lineage	81	M			non-quantitative quality information about the lineage of the data specified by the scope
	statement	83	M	Text	lisätiedot: Lineage_slices.doc	general explanation of the data producer's knowledge about the lineage of a dataset
	process Step	84	O			information about an event in the creation process for the data specified by the scope
	description	87	M	Text		description of the event, including related parameters or tolerances
	source	85	M			information about the source data used in creating the data specified by the scope
	description	93	C	Text	Slices aineisto on tuottettu rasteroimalla piste-, viiva-, alue- ja rasterimuotoista lähdedataa. Erillisaineistot on yhdistetty toisiinsa tietyin pinoamisjärjestyksien mukaan siten tarkimpien aineistojen geometria ja tietosisältö säilyy. Yleistys ja kohinan poistaminen tapahtuu ns. hierarkiaapuna osoittamassa järjestyksessä siten että toiminnallisesti lähellä toisiaan olevat maankäytöluokat yhdistetään ensisijaisesti toisiinsa. Minimikuvikoko on 0.25 ha paitsi rakennetuilla alueilla 0.1 ha.	detailed description of the level of the source data
	scale	94	O			denominator of the representative fraction on a source map
	denominator	57	M	Integer	30 000 - 50 000	
	reference system	95	O			spatial reference system used by the source data
	reference system identifier	187	O			name of the reference system

	code	207	M	Text	Yhtenäiskoordinaatisto (YKJ) ja EUREF-FIN	
	projection	190	O			identity of the projection used
	code	207	M	Text	Transversal Gauss-Kruger , ETRS-TM35FIN	
	ellipsoid	191	O			identity of the ellipsoid used
	code	207	M	Text	International 1924 ja GRS80	
	citation	96	O			citation data for the resource(s)
	title	360	M	Text	Useita	
	date	362	M			
	date	394	M	Date	2005-01-01	ISO 8601 (YYYY-MM-DD --> 2002-09-01)
	date type	395	M	Code	003	Code List B.5.2
	source	85	O			information about the source data used in creating the data specified by the scope
	description	93	C	Text		detailed description of the level of the source data
	scale	94	O			denominator of the representative fraction on a source map
	denominator	57	M	Integer		
	reference system	95	O			spatial reference system used by the source data
	reference system identifier	187	O			name of the reference system
	code	207	M	Text		
	projection	190	O			identity of the projection used
	code	207	M	Text		
	ellipsoid	191	O			identity of the ellipsoid used
	code	207	M	Text		
	citation	96	O			citation data for the resource(s)
	title	360	M	Text		
	date	362	M			
	date	394	M	Date		ISO 8601 (YYYY-MM-DD --> 2002-09-01)
	date type	395	M	Code		Code List B.5.2
	extent	97	C			information about the spatial, vertical, and temporal extent of the source data
	description	335	M	Text		
	report	80	M			quantitative quality information for the data specified by the scope
	completeness	108	O			presence and absence of features, their attributes and their relationships
	result	107	M			

	explanation	131	M	Text	Maankäyttöluokkien: A221, A222, C112, C113, C23 dataa ei ole	explanation of the meaning of conformance for this result
	logical consistency	111	O			degree of adherence to logical rules of data structure, attribution and relationships (data structure can be conceptual, logical or physical); Logical consistency is given as the degree to which the data structure complies with the Spec.
	result	107	M			
	explanation	131	M	Text	Aineiston laadun on selvittänyt Geodeettinen laitos v. 2000. Tulokset on julkaistu v. 2001 (Geodeettisen laitoksen tiedote 23: "SLICES -maankäyttöluokituksen laadun tarkastus").	explanation of the meaning of conformance for this result
	topological consistency	115	O			correctness of the explicitly encoded topological characteristics of the dataset as described by the scope
	result	107	M			
	explanation	131	M	Text	Topologiasuhteita ei kuvata koska aineisto on rasteroaa. Kukin maastopikseli voi kuulua vain yhteen maankäyttöluokkaan.	explanation of the meaning of conformance for this result
	positional accuracy	116	O			accuracy of the position of features; This figure represents the overall absolute horizontal accuracy as a circular error at 90 % probability
	result	107	M			
	explanation	131	M	Text	+/- 20m	explanation of the meaning of conformance for this result
	thematic accuracy	124	O			accuracy of quantitative attributes and the correctness of non-quantitative attributes and of the classifications of features and their relationships; The value reflects the confidence that codes and values assigned to features are correct
	result	107	M			
	explanation	131	M	Text		explanation of the meaning of conformance for this result
Partners	Distribution (MD_Distribution)	ISO-ID	Obligation	Data type	information about the distributor of and options for obtaining the resource	Definition
	digital transfer options	273	O			technical means and media by which a resource is obtained from the distributor

	units of distribution	275	O	Text	Ei rajoituksia, mikä tahansa alue	tiles, layers, geographic areas, etc., in which data is available
	transfer size	276	O	Real		estimated size of a unit in the specified transfer format, expressed in megabytes. The transfer size is > 0.0
	online	277	O			information about online sources from which the resource can be obtained
	linkage	397	M	URL	ei ole	location (address) for on-line access using a Uniform Resource Locator address or similar addressing scheme such as http://www.statkart.no/isotc211
	offline	278	O			information about offline media on which the resource can be obtained
	name	292	M	Code	001,002,003	name of the medium on which the resource can be received, Code List B.5.20
	distributor	272	O			party from whom the resource may be obtained. This list need not be exhaustive
	contact	280	M			
	individual Name	375	M	Text	Aaro Mikkola	
	organisation Name	376	M	Text	Maanmittauslaitos	
	position Name	377	O	Text	myyntipäällikkö	
	contact Info	378	O			
	phone	388	O			
	voice	408	O	Text	+358-205416248	
	facsimile	409	O	Text	+358-205416201	
	address	389	O			
	delivery point	381	O	Text	Kauppamiehenkatu 4	
	city	382	O	Text	Kouvola	
	administrative area	383	O	Text		
	postal Code	384	O	Text	45100	
	country	385	O	Text	FI	
	electronic Mail Address	386	O	Text	aaro.mikkola@nls.fi	
	on-line resource	390	O			
	linkage	397	M	URL		
	standardOrderProcess	281	O			
	fees	299	O	Text		
	orderingInstructions	301	O	Text	http://www.slices.nls.fi/ tai yhteys yllä mainituin yhteystiedoin	