



HE/FE Metadata Application Profile for Go-Geo!

Group			Element and Entity Names	Go-Geo! Definition	Obligation	Maximum Occurrence	Data Type	Domain
G1_CITATION		G1	CITATION	Dataset Reference Information	Mandatory	N	Metadata Entity Group 1	
			1 Title	The name by which the dataset is known.	Mandatory and Searchable	1	Character String	Text
			2 Alternative Title	Short name, other name, acronym or alternative language title.	Optional	N	Character String	Text
			3 Creator	Organisation or person that developed the dataset and has primary responsibility for the intellectual content of the dataset.	Mandatory and Searchable	N	Character String	Text
			4 Identifier	A unique string or number used to identify the dataset.	Optional	1	Character String	Text
			5 Edition	The number of the edition of the dataset.	Mandatory	1	Character String	Text
G2_IDENTIFICATION INFORMATION (WHAT)		G2	IDENTIFICATION INFORMATION (WHAT)	Basic Information about the dataset	Mandatory	N	Metadata Entity Group 2	
			6 Topic	Main theme(s) of the dataset.	Mandatory and Searchable	N	Enumerated List	Farming Biota Boundaries Climatology/Meteorology/Atmosphere Economy Elevation Environment Geo-scientific Information Health Imagery/Base Maps/Earth Cover Intelligence/Military Inland Waters Location Oceans Planning/Cadastre Society Structure Transportation Utilities/Communication
			7 Controlled Vocabulary	Name of the controlled vocabulary used as a source for the controlled keywords.	Mandatory	1	Character String	UNESCO Thesaurus

	8	Controlled Keywords	Keywords taken from a controlled vocabulary summarising the subject of the dataset.	Mandatory and Searchable	N	Enumerated List	Search UNESCO for term(s)
	9	Other Keywords	Other words or phrases summarising the subject of the dataset.	Optional and Searchable	N	Character String	Text
	10	Controlled Place Name Vocabulary	Name of the controlled vocabulary used as a source for the controlled place name keywords.	Optional and Searchable	1	Character String	Getty Thesaurus of Geographic Names or Ordnance Survey 1:50,000 Gazetteer
	11	Controlled Place Name Keywords	The geographic name of a location(s) covered by a dataset.	Optional and Searchable	N	Enumerated List	Search Getty or Ordnance Survey for term(s)
	12	Description	A brief description of the dataset. This should include some explanation as to why the dataset was produced and how it has been used since its creation.	Mandatory and Searchable	1	Character String	Text
	13	Quality	A general assessment of the quality of a dataset for determining its fitness for use. Quality is stated in terms of accuracy, completeness, and consistency for both the data and the dataset.	Optional	1	Character String	Text
	14	Language	The language(s) used within the dataset.	Mandatory	N	Enumerated List	English Gaelic Welsh
	15	Further Information	Source of further information about the dataset.	Optional	N	Character String	Text
		Related Dataset	Information about other, related datasets of a similar theme or derived from a common source, which may be of interest to the user.	Optional	N	Character String	Text
	G2.sg1	SPATIAL REFERENCE SYSTEM	Name or description of the spatial referencing system used within the dataset, which may be based on co-ordinates e.g. British National Grid, Irish National Grid, latitude and longitude or geographic identifiers e.g. postcodes, postal addresses, administrative units, or countries.	Mandatory	N	Metadata Entity subgroup 1	
	17	Co-ordinate System	Name or description of the spatial referencing system used within the dataset, which is based on co-ordinates e.g. British National Grid, Irish National Grid, latitude and longitude.	Conditional/ Mandatory If Geographic Identifier not used.	N	Character String	Text
	18	Geographic Identifiers	Name or description of the spatial referencing system used within the dataset, which is based on geographic identifiers e.g. postcodes, postal addresses, administrative units, or countries.	Conditional/ Mandatory If Co-ordinate System not used.	N	Character String	Text
	G2.sg2	LEVEL OF SPATIAL DETAIL	<i>Description of the spatial level of detail for the source data measured in terms of absolute size, relative size, resolution, granularity, or the smallest representative unit associated with disaggregated, statistical data.</i>	Optional/ Enter values for Source Scale Denominator or Raster Cell/Pixel Size X and Y Values or Smallest Administrative Unit.	1	Metadata Entity subgroup 2	
SPATIAL REFERENCE SYSTEM							

G5_SPATIAL EXTENT OF DATASET (WHERE)		G5	SPATIAL EXTENT OF DATASET (WHERE)	The geographic coverage of the dataset expressed in terms of geographic identifiers (e.g. nations, administrative areas, or postcode districts) or geographic co-ordinates.	Mandatory	1	Metadata Entity Group 5	Any combination of the following three geographic coverage referencing options may be used, but bounding rectangle must be used.
SPATIAL REFERENCE SYSTEM USING GEOGRAPHIC CO-ORDINATES		G5.sg1	SPATIAL REFERENCE USING GEOGRAPHIC CO-ORDINATES	The geographic coverage of the dataset expressed in terms of geographic co-ordinates of a bounding rectangle or bounding polygon.	Mandatory	N	Metadata Entity Group 5 subgroup 1	
			System of Spatial Referencing by Co-ordinates	Name of the spatial reference system used for the geographic co-ordinates.	Mandatory	1	Enumerated List	British National Grid, Irish Grid, Latitude and Longitude
			SPATIAL REFERENCE USING CO-ORDINATES OF A BOUNDING RECTANGLE	The geographic coverage of the dataset expressed in terms of geographic co-ordinates of a bounding rectangle.	Mandatory	N	Metadata Entity Group 5 subgroup 1-a	Enter either Grid or Longitude and Latitude values, but not both.
			West Bounding Co-ordinate	Westernmost co-ordinate of a bounding rectangle.	Mandatory	1	Real	Grid value/ Longitude
SPATIAL REFERENCE SYSTEM USING GEOGRAPHIC CO-ORDINATES		32	East Bounding Co-ordinate	Easternmost co-ordinate of a bounding rectangle.	Mandatory	1	Real	Grid value/ Longitude
		33	North Bounding Co-ordinate	Northernmost co-ordinate of a bounding rectangle.	Mandatory	1	Real	Grid value/ Latitude
		34	South Bounding Co-ordinate	Southernmost co-ordinate of a bounding rectangle.	Mandatory	1	Real	Grid value/ Latitude
		G5.sg1-b	SPATIAL REFERENCE USING CO-ORDINATES OF A BOUNDING POLYGON	The geographic coverage of the dataset expressed in terms of geographic co-ordinates of a bounding polygon.	Optional	N	Metadata Entity Group 5 subgroup 1-b	
GEOGRAPHIC IDENTIFIERS		35	Spatial Referencing Using the Co-ordinates of a Bounding Polygon	The set of x and y co-ordinates (first number = easting of a point, second number = northing of a point) that make up the bounding polygon.	Optional	N	Character String	Text
		G5.sg2	SPATIAL REFERENCE BY GEOGRAPHIC IDENTIFIERS	Geographic coverage expressed in terms of geographic identifiers	Optional	1	Metadata Entity Group 5 subgroup 2	Any of the National, Administrative Area, or Postcode District geographic identifiers may be used.
GEOGRAPHIC IDENTIFIERS		36	Nations	Geographic coverage expressed in terms of nations within the British Isles.	Optional	N	Enumerated List	England Northern Ireland Scotland Wales Isle of Man Channel Islands United Kingdom Republic of Ireland
		37	Administrative Areas	Geographic coverage expressed in terms of administrative areas.	Optional	N	Enumerated List	List of Administrative Areas
		38	Postcode Districts	Geographic coverage expressed in terms of postcode districts.	Optional	N	Enumerated List	List of Postcode Districts

	G6	CUSTODIAN	The organisation or person responsible for the maintenance of the dataset.	Mandatory	1	Metadata Entity Group 6	
G6_CUSTODIAN	39	Name of Custodian	The name of the organisation or person responsible for the maintenance of the dataset.	Mandatory	1	Character String	Text
	40	Postal Street Address of Custodian	Postal Street part of address for organisation or person responsible for the maintenance of the dataset.	Mandatory	1	Character String	Text
	41	Postal City of Custodian	Postal city part of address for organisation or person responsible for the maintenance of the dataset.	Mandatory	1	Character String	Text
	42	Postal County of Custodian	Postal county part of address for organisation or person responsible for the maintenance of the dataset.	Optional	1	Character String	Text
	43	Postal Code of Custodian	Postal code part of address for organisation or person responsible for the maintenance of the dataset.	Mandatory	1	Character String	Text
	44	Postal Country of Custodian	Postal country part of address for organisation or person responsible for the maintenance of the dataset.	Mandatory	1	Character String	Text
	45	Telephone Number of Custodian	Telephone number by which individuals can talk to the organisation or person responsible for the maintenance of the dataset.	Optional	1	Character String	Text
	46	Facsimile Number of Custodian	Facsimile number which individuals can use to contact the organisation or person responsible for the maintenance of the dataset.	Optional	1	Character String	Text
	47	Email Address of Custodian	Internet Email address which individuals can use to contact the organisation or person responsible for the maintenance of the dataset.	Optional	1	Character String	Text
	48	Web Address of Custodian	Custodian's World Wide Web site Uniform Resource Locator (URL) address.	Optional	1	Character String	Text
	G7	DISTRIBUTOR (ACCESS)	The organisation or person responsible for the distribution of the dataset.	Mandatory	N	Metadata Entity Group 7	
G7_DISTRIBUTOR (ACCESS)	49	Name of Distributor	The name of the organisation or person from whom the dataset may be obtained.	Mandatory	1	Character String	Text
	50	Full Postal Address of Distributor	Postal address for the dataset distributor including organisation name, building name or number, street name, city, county and country.	Mandatory	1	Character String	Text
	51	Postal Code of Distributor	Postal code part of address.	Mandatory	1	Character String	Text
	52	Telephone Number of Distributor	Telephone number by which individuals can talk to the organisation or person.	Optional	1	Character String	Text

53	Facsimile Number of Distributor	Facsimile number which individuals can use to contact the organisation or person.	Optional	1	Character String	Text
54	Email Address of Distributor	Internet Email address which individuals can use to contact the organisation or person.	Optional	1	Character String	Text
55	Web Address of Distributor	Distributor organisation's World Wide Web site Uniform Resource Locator (URL) address.	Optional	1	Character String	Text
56	Presentation Type	Form in which the dataset is available.	Optional	N	Enumerated List	Image Graphic Map Numeric Text Other
57	Dataset Format	Format in which digital data can be provided (e.g. DXF, DLG, Mapinfo, IDRISI, ARC/INFO, ERDAS, DBF)	Optional	N	Character String	Text
58	Supply Media	Media format in which the dataset can be supplied.	Optional	N	Enumerated List	Paper Magnetic Optical On-line Other
	Sample	A sample of the dataset and its approximate file size (Megabytes).	Optional	N	Image or Text	CGM/GIF/JPEG/TIFF or Text
G7.sg1	ACCESS AND USE CONSTRAINTS	<i>Restrictions and legal prerequisites for accessing or using the dataset.</i>	Optional	N	Metadata Entity Group 7 subgroup 1	
60	Access Constraints	Restrictions and legal prerequisites for accessing the dataset. These include any access constraints applied to assure the protection of privacy or intellectual property, and any special restrictions or limitations on obtaining the dataset.	Optional	N	Enumerated List	Financial Legal Other Not Known None
61	Access Details	Description of the restrictions and legal prerequisites for accessing the dataset.	Optional	N	Character String	Text

