

Department for Environment, Food and Rural Affairs

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MAGIC

Multi-Agency Geographic Information for the Countryside

INFORMATION NOTE

MAGIC Data Criteria

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Purpose of document

This document presents the criteria to be considered when deciding whether a dataset should be added to the MAGIC interactive map. Publication of data within MAGIC will only be with the permission of the data provider and with the agreement of the MAGIC Steering Group.

1. Relevance

Datasets should meet the broad aim of MAGIC, which is:

- To provide authoritative geographic information about the natural environment to inform policy and decision making.

This includes information about rural, urban, coastal and marine environments and may include elements such as water, soil, land, landscape, natural sites including wetlands, coastal and marine areas.

2. Legality

The inclusion of the dataset must not breach any copyright and licence agreements.

3. Audience

The dataset must be of interest to one or more of the partner organisations.

4. Commercial Interest

The inclusion of the dataset must not be solely for commercial benefit.

5. Integrity

The dataset must be provided by an authoritative source.

6. Maintainable

- It must be possible to update the dataset to reflect changes
- The dataset provider must commit to preparing and updating the dataset & metadata as necessary.

7. File Size

The majority of datasets used on MAGIC are less than 30mb. Where a dataset is either very large, or contains large complex polygons, it may be necessary to either:

- Impose a maximum scale threshold
- Split the file down into 100km tiles
- Generalise the dataset

On some occasions further testing may be required to ensure the dataset will load into and work within MAGIC before we can agree to include it on the website.

8. Sensitivity

The information stored within the dataset must not:

- Contain information of a sensitive or confidential nature
- Contravene the Data Protection Act 1998, Freedom of Information Act 2000 and Environmental Information Regulations 2004.

9. Factual

- The dataset must be based on fact and not be one organisation/individual's opinion, as this may be biased.
- Modelled datasets will be considered, providing they are based on a published / widely accepted methodology.

10. SPIRE

The dataset must be to SPIRE data standards and the provider must be signed up to a data sharing protocol with SPIRE.

11. Coverage

The dataset must have national coverage (where national means coverage of either England, Scotland or Wales or a combination of nations) to be included on MAGIC.

12. Completeness

Datasets which are only partially completed will be considered, but an indication of the level of completeness must be stated in the layer name and metadata.

13. Requirement Time

Only datasets that are considered a permanent addition to MAGIC will be included. Datasets that are only required for a short period of time will not be considered.

Dataset Assessment Form

If a datasets meets the criteria a Dataset Assessment Form will need to be completed for each dataset and sent to the [MAGIC Service Manager](#) to consider, along with any particular requirements.