

PURPOSE

Aim: Clearly and concisely describe the product including information on how it might be utilised.

Audience: Users requiring general information on the data product, including its structure, strengths and weaknesses.

For more details, see the PUM template.

SECTIONS OF PUG

1. Introduction: Include subsections describing product name, purpose of document, definitions of parameters.

2. Available Products: Details of all input, output, intermediate and sample datasets available. Include details of potential applications.

3. Obtaining the Product: Details of how to download the product (for all final + intermediate products). Include details of naming conventions for the product.

4. Using the Product: Details of how to use the product (see **blue box**).

Using the Product:

- Details of available tools.
- Instructions on how to / how not to use the product.
- Instructions on how to use the uncertainty data, including benefits of using data.
- Instructions on the use of other quality data, see **table**.

Quality Information Table

Field Name	Data format	Derivation Method	Method for Use
Name in product.	Format of the data, i.e. independent binary layer.	How the field has been derived.	Details of how the user should utilise the data.

5. Validation Summary: A summary of the validation of the product (from the validation report).

6. Case Studies: Provide a section for each of the use cases which are demonstrated within the document. See **green box**.

7. Contacts: Contact information.

Maturity Matrix Requirements:

- Comprehensive user guide available and regularly updated by data provider as required.

Case Study Information:

- Details of the aim of the use case.
- Details of the product version utilised.
- Details of the methodology utilised in the case study.
- Information on the successfulness of using the product for the intended application.