

### 3: RDMP template

After completing the EBEC approval online, a first draft RDMP is generated automatically

**1. Project name:** Decision support system (DSS) using RTC-Tools 2

**2. Lead researcher:** Klaas-Jan van Heeringen (project) and Jorn Baayen (RTC-Tools 2)

**3. Data steward:** Bas Bouten

**4. Research question(s):** N/A

**5. Data to be gathered (including location):** Level measurements at various points in canal system;  
pumping station flow measurements; weather forecasts; optimization results

**6. Method of data collection (in case of personal data indicate the basis (*grondslag*)):**

Basis being either *informed consent* or *legitimate interest (academic research)*

Automated (no personal data)

**7. Individuals involved in data gathering, data manipulation/editing and with access to the data:** Hoogheemraadschap van Rijnland staff

### 8. Data Protection Impact Assessment

required when a processing operation “*is likely to result in a high risk to the rights and freedoms of natural person*”.

- a systematic description of the envisaged processing operations and the purposes of the processing, including where applicable the legitimate interest pursued by the controller;
- an assessment of the necessity and proportionality of the processing operations in relation to the purposes;
- an assessment of the risks to the rights and freedoms of data subjects that are likely to result from the processing (and in particular the origin, nature, particularity and severity of such risks); and
- the measures envisaged to address the risks, including safeguards, security measures and mechanisms to ensure the protection of personal data and demonstrate compliance with the GDPR.

Practically speaking a DPIA is needed when two or more of the casus below are applicable:

- Assessing people based on personal characteristics
- Automated decision making
- Structured and large-scale monitoring
- Sensitive personal data
- Large-scale data processing
- Linked databases
- Data on vulnerable persons
- Use of new technologies
- Blocking of (a) right(s), service(s) or contract(s)

When data on genetics and/or health is concerned, a DPIA is mandatory. Please contact the data steward when drafting a DPIA so we can guide you in the process.



**9. Data editing/manipulation steps (e.g. SPSS Syntax files, R scripts).** Automated with Delft-FEWS

**10. Where and how will the data be stored (including temporary storage for research use) and security measures applied:** Rijnland Delft-FEWS database. No special security measures applied

**11. Approval EBEC (Economics & Business Ethics Committee) obtained:** approval  
yes/no

**12. Intellectual property, copyright and ownership of the data:**

Ownership lies solely with Hoogheemraadschap van Rijnland



The researcher [name] hereby states that the data will be stored will be in line with the UvA guidelines and UvA EB protocol on RDM.