

# Application Form Structure – Test, Development and Demonstration Facilities

---

## 1. Overview

### Basic information

Application title and acronym

Please confirm the call you wish to apply for: *[quantum TDU], [Green TDU]*.

Please select the GBER article under which you are applying for funding: *[Article 25 – funding for research and development projects, Article 26 – investment funding for research infrastructure, Article 26a – funding for testing and experimentation infrastructures, Article 27 – funding for innovation clusters]*.

Total project budget in DKK

Requested investment from IFD in DKK

Project start date

Project end date

Please provide a short and non-technical summary of the project: Describe the overall purpose of the test-, development-, and demonstration facility and the main problem it aims to address. The summary should be understandable to non-specialists.

Please select the GBER article under which you are applying for funding: *[Article 26 – investment funding for research infrastructure, Article 26a – funding for testing and experimentation infrastructures, Article 27 – funding for innovation clusters]*

### Previous applications

### Related applications

## 2. Project description

### Project rationale and technological foundation

Aim: Please describe the aim of your project. The description must include objectives that are measurable, specific, and time-bound (1000 characters).

Technology: Please describe which technology or technologies the facility will support.

Include:

- The type of technologies to be tested, developed, or demonstrated
- The maturity level of the technologies
- The specific services the facility will offer to users (e.g. testing, validation, prototyping, scaling, certification).

Please indicate the TRL range the test-, development-, and demonstration unit will address.

(5000 characters)

State of the art: Please describe the current state of the art within the relevant technological domain.

Explain how the proposed facility will improve existing technological capabilities and/or complement existing test and demonstration facilities.

Clearly describe what is new and how the facility differs from or adds to existing offerings.

(5000 characters)

Strategic relevance: Please describe how the project contributes to national or strategic priorities, positions of strength and need for scale-up and commercialisation (e.g., within green transition, digitalisation, security, resilience, or other strategic priorities) (1500 characters).

## **Impact and value proposition**

Impact: Please describe the expected impact of the facility in quantitative measures.

Include:

- The expected technological, economic, and/or societal impact
- The sectors or application areas that will benefit from the facility
- The potential for scaling and wider adoption of the technologies supported

(5000 characters)

Users and value proposition: Please describe the target users of the facility and the demand for its services.

Include:

- The main user groups (e.g., companies, startups, research institutions)
- The specific needs the facility addresses
- The value proposition for users compared to existing alternatives

(5000 characters)

### **Project plan and organisation**

Governance and management: Please describe the planned governance and management model of your project. (1200 characters)

Key persons: Please describe how the qualifications of key persons in your project complement each other, and how they contribute to achieving the project's aim. (2000 characters)

Work plan: Please describe the plan for establishing and operating the facility.

Include:

- Key activities, work packages, and milestones
- Timeline for establishment (in attached Gantt chart, see appendix B)
- Roles and responsibilities of partners involved
- Key competencies required to establish and operate the facility
- Location for the facilities, why this location has been chosen as well as the authority approvals necessary for establishment.

(5000 characters)

Work packages: For each work package you plan to execute in your project, please fill out the following information (name of work package, description of content, specific milestones and stop/go criteria, deliverables, time frame, responsible partner and contributing partners, necessary resources).

Risk assessment and mitigation: Please identify the main risks related to the establishment and operation of the facility.

Include:

- Technical risks
- Financial risks
- Operational risks
- Market-related risks

For each risk, describe likelihood, impact, and mitigation measures.

(3000 characters)

Business model and financial sustainability: Please describe how the facility will be operated and sustained financially after establishment.

Include:

- Revenue model (e.g., user fees, contracts, public funding)
- Cost structure
- Expected utilization of the facility (e.g., number of users, projects per year)
- Long-term financial sustainability
- Staffing
- Access management: describe how access to the facility will be ensured on transparent and non-discriminatory terms, including pricing principles. Note that the fee for using the facilities should be determined based on the costs associated with using the facilities, plus a reasonable margin.

Please describe any co-financing and contributions from partners or users.

Note: as an appendix, please include a simplified budget for the expected operation of the facility (without funding from IFD) along with the budget of establishing the facility (with co-funding from IFD) – template available in budget section. If relevant, an optional appendix of a business model canvas can be included. See appendix A.

(5000 characters)

Check box: Are there any enterprises that have financed at least 10% of the investment costs of the facilities and that therefore can obtain preferential access? [yes/no]

If yes, please describe these conditions, what they entail, and how they are reasonable in relation to the enterprise's contribution to the investment costs. Explain how the preferential access terms will be made public. Include a description of the procedure for allocating the use of the facilities when demand exceeds capacity. (3000 characters).

Checkbox: Are you applying for increasing the total investment rate by 5 percent on the condition of allocating at least 80% of the capacity of the test facilities to small and medium-sized enterprises? [yes/no]

If yes, please explain the business strategy for how the facilities aim at small and medium-sized enterprises. (3000 characters).

### 3. Budget

Establishment Budget template – see guidelines for eligible costs.

### 4. Appendices

Optional appendices:

- Appendix A: Figures and tables

Mandatory appendices:

- Appendix B: Participant motivation | Download template (GS template justeres)

- Appendix C: CVs of key persons | Download template
- Appendix D: Gantt chart | No template available – use your preferred format.
- Appendix E: Budget for operation | Download template

## 5. Applicant information

Main applicant information: CVR no., organization name, address.

Key persons: Please fill in the following information for up to 10 key persons: first name, last name, address, e-mail address, phone number, country, gender, citizenship/nationality, ORCID (optional).

## 6. Peer reviewers

Possibility to suggest peer reviewers or add unwanted reviewers.

## 7. Statistical monitoring

Research themes:

Sustainable development goals: indicate primary scientific field and secondary scientific field. Indicate primary target sector. List three most relevant SDGs.