



Annex 3: Indicative documentation requirements for the application

Division/department
CCS

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The application must contain the information stated below, and this is not exhaustive:

B1.1. General information

- a) The name, type of company, executive management, board of directors, central business registration number (CVR), and address of the applicant. The name, title email and phone number of the applicant's contact person. State also the name, email address and telephone number of the contact person for press relations for the enterprise. If several participants are included in the application, the information must be submitted for each company.
- b) State which company is the operator. Note that the contact person for the operator company will generally be the primary contact person for the Danish Energy Agency. State the Danish Energy Agency's contact person at the operator by name, email address and telephone number.
- c) If several companies are participating in the application, the application must state the percentage distribution between the participants. Note that it must be clear which the company in the group will provide a parent-company guarantee for the participating company, if a license is granted.
- d) Documentation of the working relationship if other companies are participating with the applicant, or if the applicant's financial and technical capacity to perform unconditional work in the work programme is based on the financial and technical capacity of other companies.

B1.2. Information about budget and financial capacity

- e) Budget information: The application is to contain transparent budget information, with reference to the work programme, for the individual

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phases of a CO₂ storage project up to the establishment and start-up of a possible CO₂ storage facility. With regard to the exploration phase, the costs attributable to the unconditional and conditional parts of the work programme should be clearly stated.

The costs should be broken down into main categories such as pay for the budgeted working hours, procurement of data, collection of data by activity (seismic surveys, drilling costs, miscellaneous equipment, etc.). Furthermore, administrative costs should be stated as a separate item.

This information must be included in a table, as in figure 1 below, for example. The table should be supplemented by a memorandum stating the calculation assumptions etc. for the figures, including any references to sources.

Cost categories in the exploration phase	Year 1		Year 2		Year 3		Year 4		Year 5		Year 6	
	Unconditional costs	Conditional costs	Unconditional costs	Conditional costs	Unconditional costs	Conditional costs	Unconditional costs	Conditional costs	Unconditional costs	Conditional costs	Unconditional costs	Conditional costs
Pay												
Procurement of existing data												
Seismic survey												
Costs of borings												
Miscellaneous equipment												
Administrative costs												
Other costs category 1												
Other costs category 2												
etc.												
Total annual budget												

Figure 1: Example of an index of tables for budget information.

- f) Financial capacity: The application should also enclose the three most recent annual reports. Requirements for the annual report are stated in the Danish Energy Agency's accounting instructions for reporting financial information, which can be accessed on the Danish Energy Agency website under section 1.3.g:
<https://ens.dk/en/our-responsibilities/oil-gas/legislation-and-guidelines>.

If the applicant is part of a group with several companies, the annual reports for the ultimate parent undertaking must also be enclosed, and a detailed group diagram clearly indicating the applicant company. Enclose also the three most recent annual reports for the guarantor company.

- g) Financing plan: The application should be accompanied by a description of how the applicant intends to finance activities of the individual phases in the license up to the time of start-up of the planned CO₂ storage facility. With regard to the unconditional part of the work programme, the applicant must submit documentation of the financing.

B1.3. Information on technical capacity

- h) The application must include information about the companies' previous experience of significance for their technical capacity to manage CO₂ storage.
- i) Description of technical expertise of the company(ies) regarding the activities intended to be performed (geological mapping and assessment, seismic surveys, drilling, establishment, maintenance and operation of CO₂ storage facilities). The description should include CVs for the company's technical expertise. If the companies do not have the required expertise, there should be a description of how this will be acquired, for example by recruiting consultants.
- j) Description of the applicant's knowledge on the date of application about the geological potentials in the area under application, including the work which the applicant has already carried out prior to application.
- k) Description of the applicant's data bank on the date of application and description of the existing data the applicant also intends to possess/acquire.

B1.4. Information about the area under application

- l) A map that shows the area under application. If only parts of the tendered area are under application, enclose a list with the coordinates for the area, stated as geographical coordinates based on European Terrestrial Reference System 1989 (ETRS89). The list of coordinates must be of a format which can be used for further processing in a digital mapping program, e.g. .txt, Excel, and GIS format.

Please contact the Danish Energy Agency for possible file formats. Note that the geographical coordinates in ETRS89 will apply. Submit also a shape file in datum ETRS89 of the area under application, as well as indication of any UTM projection.

- m) Geological/geophysical map in sufficiently good resolution to be able to read the axes, which as a minimum should cover the area under application and any interpreted seismic lines that the applicant is in possession of at the time of application. Associated drilling data, and interpretation of this, which the applicant is in possession of on the date of application.
- n) Brief statement of the applicant's reasons for the size and location of the area applied for in relation to the work program offered and other circumstances justifying the area applied for.
- o) Summary of storage site(s) in the area under application with key data. Key data could include the name of the storage site, type of storage reservoir (open or closed saline aquifer, depleted fields, etc.), name of storage reservoir stratigraphic formation, name of cap rock stratigraphic formation and other information the applicant believes is relevant. If several storage sites are relevant for the application, these must appear in a prioritised list.
- p) Initial screening to assess and characterise the storage project and storage site. See the relevant directives, standards and guidelines such as the Danish CCS Executive Order and the EU CCS Directive with annexes, ISO standard 27914:2017 and DNV-RP-J203. The points below are a short guide to what such an initial screening could include, but they are not exhaustive:
- Preliminary description of risk management for the project, divided into activities associated with the various phases.
 - Initial screening of the storage site, storage complex and the hydraulic unit. I.e. initial characterisation and assessment of the potential storage site, storage complex and the surrounding area, to the extent possible, with respect to technical and

- geological uncertainties and risks, containment, capacity and injectivity.
- A brief description of the preliminary plans for MMV (measurement, monitoring & verification).

B1.5. Information requirements for the work programme under application

- q) Clear and concise description of the work programme offered comprising the work the companies will carry out, including the types of data offered for collecting and associated timetable. The timetable must include the length of each phase, indicated in months, and the timing of a decision to proceed (milestone) to the next stage of the work programme, return the license, or submit an application for an extension of the license for storage.
- r) Clear and concise report of plans the applicant has in relation to the criteria included in the assessment of the application, cf. section 4, which are not explained in item s). The report should include how the data collection will help identify uncertainties with regard to safety, technical and geological risks associated with the project.
- s) Clear and concise explanation of why additional seismic surveys are not offered. Only relevant if the applicant does not offer collection of seismic data.
- t) Any statement by an independent competent third party that a well within the area under application can be safely carried out without new seismic data. The statement is only relevant if the applicant does not offer the collection of seismic data.
- u) The summary of the work programme must include the most important milestones in a table, for example figure 2 below, which is suitable for later publication in connection with possible award of a license for the area.

License no.	Company	Operator/ Partner	Share (%)	Months from award	Activity & Milestone

Figure 2: Example of table of summary of the tendered work programme.