



Appendix 1. Main form (page 1 of 3)



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Questionnaire – National inventories
Main form: General information

Choose one of the following three categories that best match your facility. Then, fill in the rest of the main form (Appendix 1) and the equivalent sub form (Appendix 2-4). Explanations and definitions for the questionnaire can be found in Appendix 5.

1.1. The facility is best described as:

- A. A research park – several research, monitoring and other activities clustered together within an area larger than a single forest stand.
- B. A network – Plots, sites or other facilities that are connected to each other through an inventory, a research project, a monitoring programme etc, with regional or national coverage.
- C. An individual site – A single isolated experiment, study site, monitoring plot, reference area etc.

1.2. General description of the facility: _____

FORMALITIES

1.3. Name of the facility: _____

1.4. Country: _____

1.5. Lifespan
(start – end/ongoing): _____

1.6. Responsible
organisation: _____

1.7. Contact person

1.7a. Name: _____

1.7b. Address: _____

1.7c. Tel: _____

1.7d. Fax: _____

1.7e. E-mail: _____

1.8. URL of the facility: _____

RESEARCH OBJECTIVES

1.9. Main objective: _____



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The research addresses the following of

1.10. ENFORS Main fields of interest (see Mårell *et al.* [*In press*] for further details):

- | | |
|--|---|
| <input type="checkbox"/> Multi-functionality of forests | <input type="checkbox"/> Land-use and the role of forests |
| <input type="checkbox"/> Long-term trends in the environment | <input type="checkbox"/> Stochastic disturbances |

1.11. ENFORS Priority research areas (see Mårell *et al.* [*In press*] for further details):

- | | |
|---|---|
| <input type="checkbox"/> Biogeochemical cycling | <input type="checkbox"/> Landscape and ecosystem dynamics |
| <input type="checkbox"/> Biodiversity | <input type="checkbox"/> Socio-economics |

COLLABORATION/NETWORKS

1.12. List or describe the collaboration with other research institutes and networks:

DOCUMENTATION

Overall mark

1.13. The overall quality of the available documentation is:

- Low Medium High

Availability and accessibility of different types of information

	<i>Existent</i>	<i>Accessibility</i>			<i>Periods</i> (year-year)
	<i>YES/NO</i>	<i>Unrestricted internet access</i>	<i>Personal request</i>	<i>Only for internal use</i>	
<i>Databases</i>					
1.14. Monitoring data	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
1.15. Research data	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
1.16. Metadata	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<i>Remote sensing</i>					
1.17. Aerial photographs	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
1.18. Satellite images	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
<i>Historical records</i>					
1.19. Maps	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
1.20. Land-use changes	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____
1.21. Socio-economic dynamics	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	_____



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Publications

1.22. Has there been made any research synthesis using the data from the facility (specify reference and language/s): _____

1.23. Number of peer-reviewed international publications: _____

1.24. Number of other scientific publications/reports: _____

1.25. List the five major references: _____

COMMENTS/SPECIFICATIONS TO THE CONTENT OF THE MAIN FORM

(Provide a separate sheet if necessary, where also additional information about the facility can be provided.)

1.26. Comments/Specifications: _____

I herewith agree to allow public access, through the use in the ENFORS database, to the above-mentioned information.

Date: _____ Signature: _____
Name: _____
Tel: _____
E-mail: _____



Questionnaire – National inventories
Sub form: B. Network

This sub form shall be filled in when the box for “Network” has been ticked for the chosen facility on the main form. For more detailed information about what type of measurements or activities carried out at the basic units (plots etc.) within the “Network“, please use Appendix 4 as described in the instructions or a separate sheet of paper.

FORMALITIES

- 3.1. Name of the facility:
(give the same name as on the main form) _____
- 3.2. Country: _____

NETWORK CHARACTERISTICS – SPATIAL AND TEMPORAL EXTENT

3.3. General description of the network design and its spatial extent: _____

Overall spatial extent

- | | | |
|----------------------------|----------------------|---|
| | | <i>Co-ordinate system and map datum</i> |
| 3.4. <i>Latitude</i> | | |
| 3.4a. Minimal: _____ | 3.4b. Maximal: _____ | |
| 3.5. <i>Longitude</i> | | |
| 3.5a. Minimal: _____ | 3.5b. Maximal: _____ | _____ |
| 3.6. <i>Altitude range</i> | | |
| 3.6a. Minimal: _____ | 3.6b. Maximal: _____ | |

Network design – spatial and temporal characteristics of the basic units

3.7. Total number of basic units: _____

Distribution

- 3.8. Distribution pattern of the basic units:
- Regular Grid size: _____
- Irregular



Appendix 3. Sub form: B. Network (page 2 of 4)

3.9. Basic units are distributed:

- Randomly
- Subjectively

Shape

3.10. Shape of the basic units:

- Regular
- Irregular

Size

3.11. Size of the basic units:

- Constant Size class/es: _____
- Varying Size range: _____

Visits

3.12. Visits at the basic units are made:

- Only once
- Repeatedly (e.g. permanent plots)

3.13. Return frequency for the general activities of the network:

- Regular Interval: _____
- Irregular

ENVIRONMENTAL CHARACTERISTICS

3.14. The network has a subjective/objective coverage of the following ecosystems – general description: _____

3.15. Biogeographical region/s:

(reference: Council Directive 92/43/EEC)

- Alpine
- Atlantic
- Boreal
- Continental
- Mediterranean



Appendix 3. Sub form: B. Network (page 3 of 4)

3.16. Major land cover type/s (CORINE land cover types 3 levels, http://reports.eea.eu.int/):
CEC. 1994. CORINE land cover. Technical guide. Luxembourg, Office for Official Publications of European Communities.

Bossard, M., Feranec, J. and Otahel, J. 2000. CORINE land cover technical guide: Addendum 2000. European Environment Agency, Copenhagen.

1. _____ 3. _____
2. _____ 4. _____

3.17. Major habitat type/s (European Community habitat classification, Natura 2000, http://europa.eu.int/comm/environment/nature/hab-en.htm):

European Commission DG Environment. 1999. Interpretation manual of European Union habitats (version EUR 15/2). European Commission DG Environment.

1. _____ 6. _____
2. _____ 7. _____
3. _____ 8. _____
4. _____ 9. _____
5. _____ 10. _____

ACTIVITIES CARRIED OUT WITHIN THE NETWORK – TYPES AND SUPPORT

Type of activities

3.18. Describe the type of activities that are carried out within the network (research, monitoring or other): _____

3.19. Describe the type of measurement/observations that are carried out within the network (research, monitoring or other): _____

Spatial and temporal scales addressed

3.20. Spatial scales

- Plot
- Stand
- Landscape
- Regional
- National

3.21. Temporal scales

- Diurnal/Nocturnal
- Seasonal
- Annual
- For tens of years
- Historical

