



# THE SLU ENVIRONMENTAL CERTIFICATE



**CERTIFIED  
ISO 14001**

Environmental  
management systems

**RI.  
SE**

# Organisation

In 2016 SLU was environmentally certified.

It was first divided into 11 separate certificates, but from February 2021 all certificates merged into one.

The environmental work is organised through the University Faculties and all departments and units have representatives in their Faculty's organisation for environmental work.

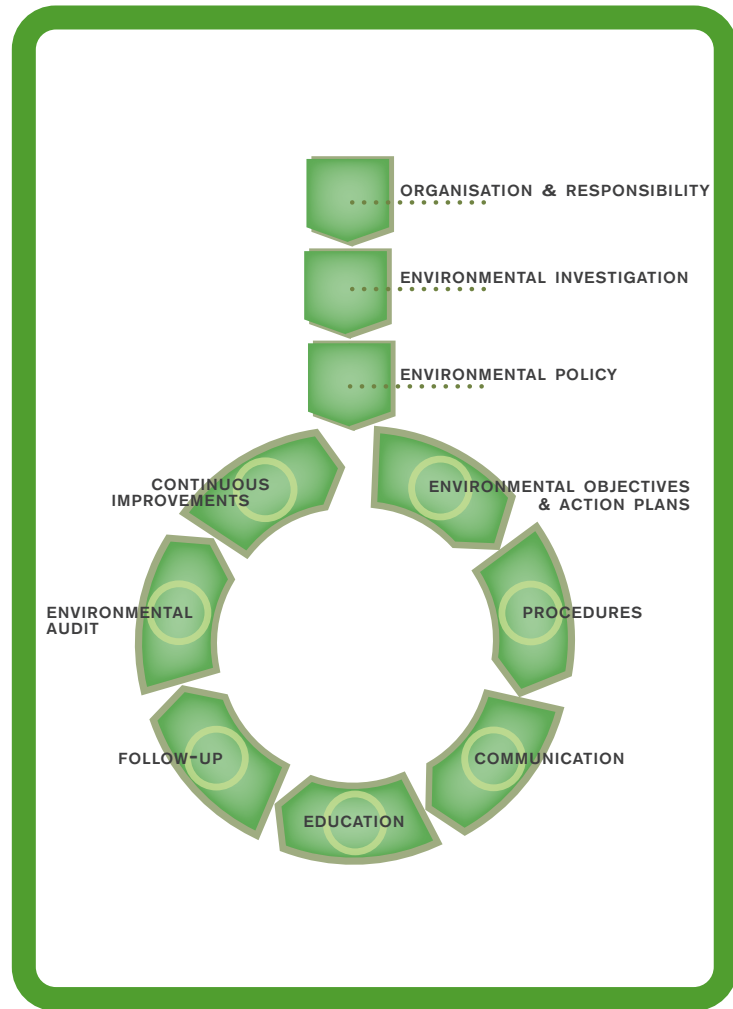


# Environmental management system

The environmental management system can be summed up in these five parts:

1. An environmental policy.
2. Environmental objectives with procedures and action plans.
3. Legislation – that must be followed.
4. Anomaly reporting and improvement suggestions.
5. Emergency preparedness.

The system follows a year cycle. It consists of, among other things, regular audits (internal and external), with workplace visits, document reviews and staff interviews.





# Environmental policy

SLU's environmental policy was laid down by a Vice-Chancellor's resolution in 2011.

It constitutes the basis for the whole environmental certification process of the university.

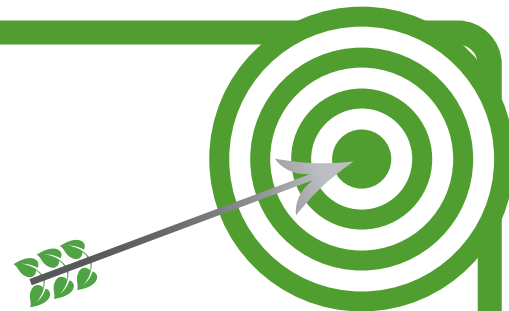
1. SLU CONTRIBUTES TO AN ECOLOGICALLY, SOCIALLY AND FINANCIALLY SUSTAINABLE DEVELOPMENT.
2. ENVIRONMENTAL THINKING AND ENVIRONMENTAL ASPECTS ARE INTEGRATED IN ALL DECISION-MAKING AND ARE PART OF ALL ACTIVITIES WITHIN SLU'S ORGANISATIONAL UNITS.
3. THE ENVIRONMENTAL WORK AT SLU IS A LONG-TERM PROCESS WHICH BUILDS ON CONTINUOUS IMPROVEMENT AND IS BASED ON THE ENVIRONMENTAL REGULATIONS IN FORCE.



# Overall environmental objectives

SLU's vision is to be climate neutral by 2027. To achieve this, six focus areas have been identified.

These objectives are objects of auditing and are followed up twice a year. Additions and adjustments are made during the process.



1. ALL ELECTRICITY PURCHASED OR CONSUMED BY SLU TO COME FROM FOSSIL-FREE SOURCES.
2. ALL DISTRICT HEATING/COOLING PURCHASED OR CONSUMED BY SLU TO COME FROM FOSSIL-FREE SOURCES.
3. ALL SLU-OWNED VEHICLES, MACHINERY AND TOOLS TO RUN ON FOSSIL-FREE FUEL.
4. PROCUREMENT OF GOODS AND SERVICES TO BE CLEARLY CHARACTERISED BY CLIMATE AWARENESS.
5. EMISSIONS FROM BUSINESS TRAVEL TO BE REDUCED ACCORDING TO THE EXISTING ACTION PLAN AND OBJECTIVES.
6. CLIMATE COMPENSATION.

# Procedures

To help all of us in our work to reach the environmental objectives, there are procedures developed for the different environmental objective areas and activities of the organisation.

They consist of guidelines that will help us make the most environmentally friendly choices.

All procedure documents are collected in the Environmental Handbook, see the very end of this leaflet.

## EXAMPLES OF PROCEDURES:

ADMINISTRATIVE WORK

LUNCH ROOMS

TRAVEL

FIELD WORK

PURCHASING AND PROCUREMENT

CHEMICALS MANAGEMENT

EDUCATION AND RESEARCH

WASTE MANAGEMENT

EMERGENCY PREPAREDNESS

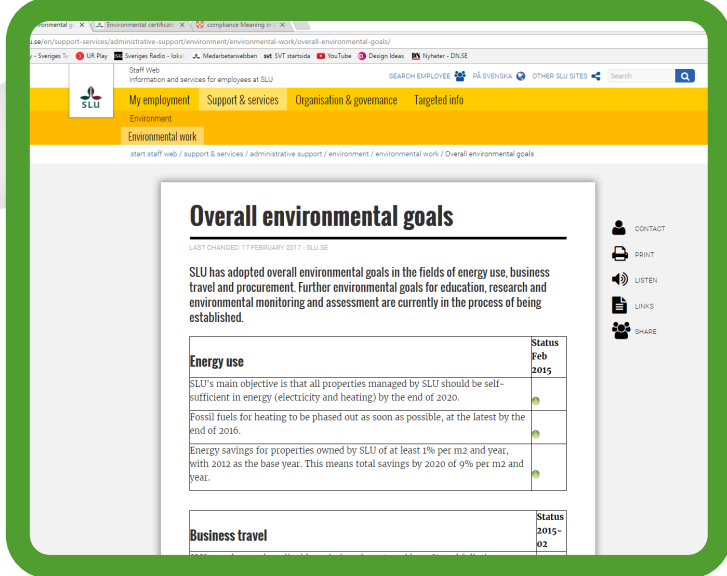


# Follow-up

Follow-up, monitoring and measuring is managed by the Environmental Coordinator of the certificate. Environmental objectives, significant environmental aspects, compliance with regulations, education and procedures are all followed up, according to the standards of ISO 14001.

The follow-up also includes making sure that all anomaly reports and improvement suggestions have been registered; the anomalies have been rectified and the suggestions administered.

SLU's overall follow-ups are presented in the list of the environmental objectives at the SLU Staff website.



The screenshot shows the SLU Staff website with a green border. The main content area is titled "Overall environmental goals" and includes a table with environmental objectives and their status as of February 2015.

Overall environmental goals	Status Feb 2015
<b>Energy use</b> SLU's main objective is that all properties managed by SLU should be self-sufficient in energy (electricity and heating) by the end of 2020. Fossil fuels for heating to be phased out as soon as possible, at the latest by the end of 2016. Energy savings for properties owned by SLU of at least 1% per m2 and year, with 2012 as the base year. This means total savings by 2020 of 9% per m2 and year.	● ● ●
<b>Business travel</b>	Status 2015-02

# Environmental audit

At least once a year an environmental audit is conducted, an internal and an external.

At the internal audits, spot-checks are made through workplace visits, document reviews and staff interviews.

External audits are carried out the same way but by an auditor from an independent certification authority. If the organisation fulfills the requirements of the ISO 14001 standard it receives a renewed environmental certificate.



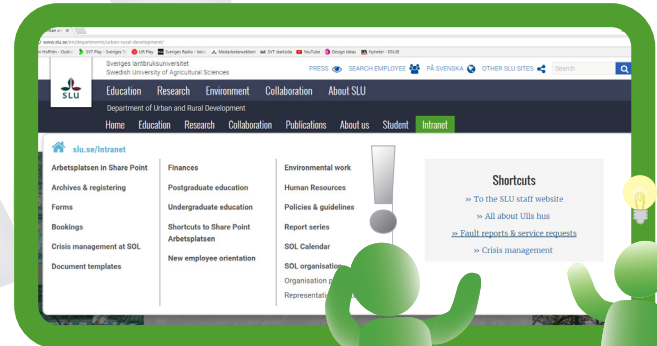


# Continuous improvements

The environmental management system relies on all of us taking part by reporting anomalies and by contributing with ideas and suggestions for improvements.

Anomaly reports and suggestions of improvements are important for detecting errors and for finding areas that could be further improved in order to fulfill the requirements of continuous improvements in the ISO 14001 standard.

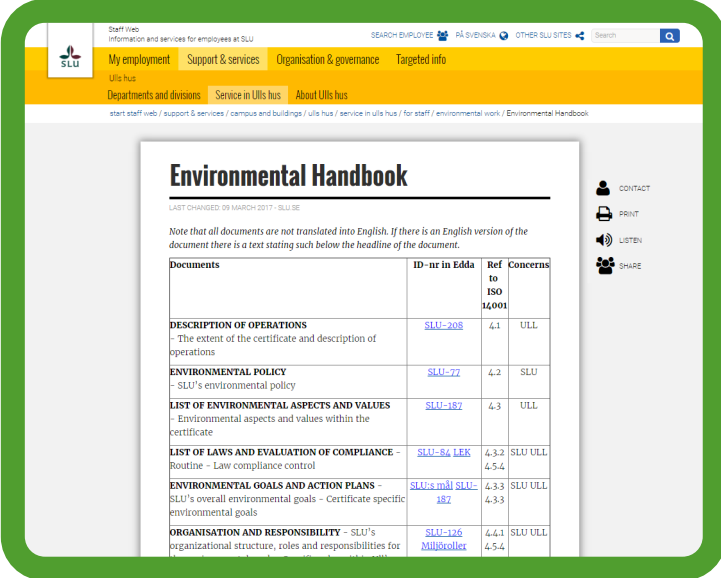
You make your reports and suggestions in the environmental reporting system found on the SLU Staff website. There is a shortcut to the report form from the department intranet.



# Environmental Handbook

All the documents of the environmental mangement system are collected in a “digital guide” called the Environmental Handbook.

It is available for everybody on the SLU Staff website.



The screenshot shows the SLU website's navigation bar with links for 'My employment', 'Support & services', 'Organisation & governance', and 'Targeted info'. Below this is a breadcrumb trail: 'start staff web / support & services / campus and buildings / ula hus / service in ula hus / for staff / environmental work / Environmental Handbook'. The main content area is titled 'Environmental Handbook' and includes a note about the document's language. A table lists various documents related to the environmental management system.

Documents	ID-nr in Edda	Ref to ISO 14001	Concerns
<b>DESCRIPTION OF OPERATIONS</b> - The extent of the certificate and description of operations	<a href="#">SLU-208</a>	4.1	ULL
<b>ENVIRONMENTAL POLICY</b> - SLU's environmental policy	<a href="#">SLU-77</a>	4.2	SLU
<b>LIST OF ENVIRONMENTAL ASPECTS AND VALUES</b> - Environmental aspects and values within the certificate	<a href="#">SLU-187</a>	4.3	ULL
<b>LIST OF LAWS AND EVALUATION OF COMPLIANCE</b> - Routine - Law compliance control	<a href="#">SLU-84 LER</a>	4.3.2 4.5.4	SLU ULL
<b>ENVIRONMENTAL GOALS AND ACTION PLANS</b> - SLU's overall environmental goals - Certificate specific environmental goals	<a href="#">SLU:s mål SLU-187</a>	4.3.3 4-3.3	SLU ULL
<b>ORGANISATION AND RESPONSIBILITY</b> - SLU's organizational structure, roles and responsibilities for	<a href="#">SLU-126 Målskolor</a>	4.4.1 4-5.4	SLU ULL

On the right side of the page, there are icons for 'CONTACT', 'PRINT', 'LISTEN', and 'SHARE'.



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Department of Urban and Rural Development