



**SKOV Academy**

Course program 2021



*Climate for Growth*

## Index

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About .....	4
Controller – User .....	6
Service technician – Climate .....	7
Service technician – Production .....	8
Service technician – Commissioning .....	9
FarmOnline – User .....	10
FarmOnline – Network .....	11
Customized Course .....	12
Course Calendar .....	13



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## About

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SKOV Academy offers education in relation to climate- and production control and management in animal houses:

- Animal welfare
- Ventilation theory
- Safety (alarm) equipment
- Controllers
- Surveillance
- User interfaces

We offer trainings at our facilities in Glyngøre, Denmark. Other areas on request.

Course program and course calendar will continuously be updated, and newest version can be found at [skov.com](http://skov.com)







## Course registration

Contact your local sales representative if you want to sign up for a course.  
To register use SKOV LMS and go to: Classroom training.

To plan and perform in the most optimal way, course registration needs to be received minimum 4 weeks prior to each course.

SKOV Academy reserves the right to cancel a course if there are not enough participants, as well as reject a registration.

## Customized courses

If needed, courses can be planned and held as requested.

SKOV Academy can support in training in e. g.:

- Customized courses for groups of users
- Controllers and FarmOnline for users
- Controllers and FarmOnline for Technicians
- Component introduction and update for Dealers
- The use of PC-simulation

Ask if you have any other requests.

The price depends of the kind of training requested, numbers of participants and must be aligned with the local SKOV salesman.

## Controller – User

Duration:	2 days
Requirements:	None
Target group:	Anyone that would like to learn about the use of SKOV controller
Place:	SKOV, Glyngøre or on request.
Time:	Go to Course Calendar

### Course purpose

To give end users more knowledge and experience in the operation of SKOV equipment and systems, in a way that we get optimal results when looking at animal welfare, human working conditions and economical outcome. With focus on the controller

### Course description

During this course, the user will get acquainted with the products that SKOV A/S uses in ventilation- and production systems, the different types of ventilation mode used and how to operate climate and production settings on user level.

After a small introduction to SKOV A/S, and basic ventilation theory, focus will be turned onto SKOV controllers, and the equipment connected to the controllers to make daily operation and service in a livestock house.

Controller - User		
	Day 1	Day 2
Start 8.00      12.00      End 16.00	- Intro to the course - SKOV Presentation - Why Ventilate	- DOL 539/639 - Climate (continued)
	Coffee break	
	Ventilation Theory	- Continued
	Lunch break	
	- DOL 539/639 - User interface, updates & features - Management	- DOL 539/639 - production
	Coffee break	
	- DOL 539/639 - Climate	- DOL 2400 Alarm unit
	End of day	

## Service technician – Climate

Duration:	4 days
Requirements:	Technical background
Target group:	Service technicians
Place:	SKOV, Glyngøre
Time:	Go to Course Calendar

### Course purpose

To give service technicians tools and knowledge to be able to do basic installation and commissioning of SKOV systems. Focus on Climate

### Course description

This course is a mixture between theory and hands-on training. There will be focus on topics related to installation, setup, and commissioning of SKOV equipment. Including physical wiring of components on test stands.

- Ventilation theory
- SKOV products & systems
- Use of controllers
- Installation of controllers and equipment
- FarmOnline introduction
- SKOV tools

Service technician - Climate					
	Day 1	Day 2	Day 3	Day 4	Day 5
Start 8.00	- Welcome to SKOV - Intro to the week - SKOV presentation	- Spare part and support portal - Ventilation theory and dimensioning	- Emergency opening - Multistep / Dynamic multistep	- Commissioning - Practical assignment LPV/CT	- Alarm DOL 2400
	Coffee break				
	- Why ventilate - SKOV systems, intro - LPV & CT	- SIM App and how to use - Controller for Servicemen -Climate	- Practical assignment LPV/CT	- Practical assignment LPV/CT	- Practical assignment LPV/CT
	Lunch break				
	- SKOV Factory tour - SKOV Climate products, technical	- Theoretical assignment LPV/CT	Controller technical - Climate	- Service maintenance and calibration	- FarmOnline intro
12.00	Coffee break				
	- SKOV Tools installation and basic use - Service Manual - SKOV LMS	- Practical assignment, LPV/CT	- Continued	- Practical assignment LPV/CT	- Q&A - Theoretical test - Recap and evaluation
	End of day				
End 16.00					

## Service technician – Production

Duration:	2 days
Requirements:	Technical background (recommend first to complete Service technician – Climate)
Target group:	Service technicians
Place:	SKOV, Glyngøre
Time:	Go to Course Calendar

### Course purpose

To give service technicians tools and knowledge to be able to do basic installation and commissioning of SKOV systems. Focus on Production

### Course description

This course is a mixture between theory and hands-on training. There will be focus on topics related to installation, setup, and commissioning of SKOV equipment for production. Including physical wiring of components on test stands.

- Use of controllers – production
- Installation of controllers and equipment – production

Service technician - Production		
	Day 1	Day 2
Start 8.00	- Welcome to SKOV - Intro to the week - (SKOV presentation)	- Controller for Servicemen - Feed control and weighing - Animal weighing - Light control - Water control - Alarm handling
	Coffee break	
	- SKOV production systems - Broiler, Breeder, Layer - Pigs - SKOV products for production	- Continued - Practical assignment
	Lunch break	
	- Controller for servicemen - installation production	- Continued
12.00	Coffee break	
	- Theoretical assignment - production	- Q&A - Theoretical test - Evaluation
End 16.00	End of day	



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Duration: 4 days

Requirements: Technical background  
(recommend first to complete Service technician – Climate)

Target group: Service technicians

Place: SKOV, Glyngøre

Time: [Go to Course Calendar](#)

## Course purpose

The learner will know the purpose of commissioning and understand how to perform the steps needed before and during commissioning.

## Course description

During this course, the learner will learn about the importance and goal of commissioning.

The material needed for performing a proper commissioning will be introduced.

The learner will be able to provide an overview of documentation needed, and be able to identify if information provided is sufficient.

The learner will then be able to set up SKOV ventilation systems for optimal operation at the customer site.

The course includes exercises on how to do commissioning which ensures the learner will be able to do commissioning on his own after the training.

Service technician – Commissioning				
	Day 1	Day 2	Day 3	Day 4
<b>Start 8.00</b>	- Welcome - Introduction to commissioning	- Commissioning theory	- Training the customer	- Meet the experts
	Coffee break			
	- Commissioning quiz	- Checklists	- Exercise	- How to get help
<b>12.00</b>	Lunch break			
	- Getting ready for commissioning	- Activities using checklists	- Using SKOV Service Manual	- Special cases
	Coffee break			
	- Continued	- Exercise	- Practical exercise	- Q&A session  - Buy
<b>End 16.00</b>	End of day			

## FarmOnline – User

Duration:	1 day
Requirements:	None
Target group:	Daily users of FarmOnline
Place:	SKOV, Glyngøre or on request
Time:	Go to Course Calendar

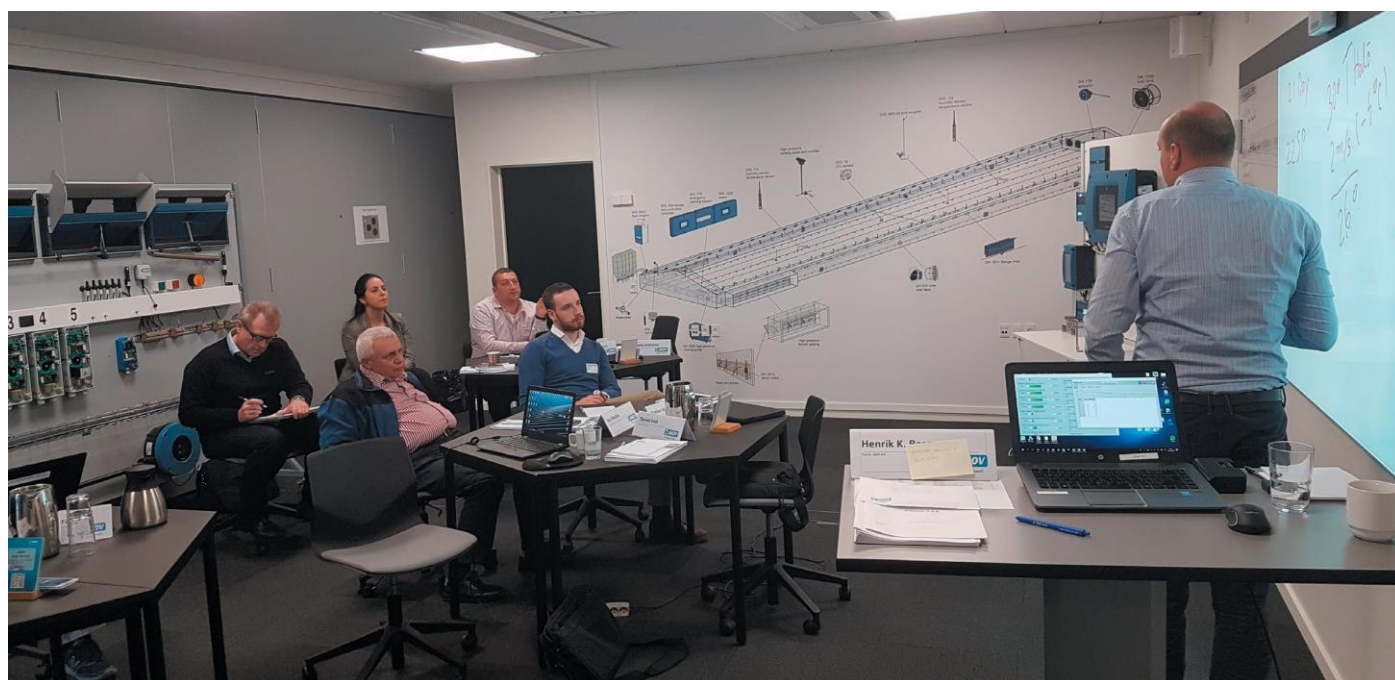
### Course purpose

To make the user confident in the daily use of FarmOnline, to improve animal conditions as well as business performance.

### Course description

During this course, there will be focus on basic use of FarmOnline program. The participants will use own laptops with a simulator. The following points will be covered:

- FarmOnline Demo Installation & Intro
- User Management
- Dashboard
- Visualization
- Survey
- History
- Climate
- Management
- Production
- Remote Control
- Program Management
- FarmOnline Smartphone App
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## FarmOnline – Network

Duration:	1 day
Requirements:	Technical background
Target group:	Service technicians whom work with FarmOnline installation
Place:	SKOV, Glyngøre
Time:	Go to Course Calendar

### Course purpose

To learn the basics of setting up network for FarmOnline

### Course description

This course is a mixture between theory and hands-on training.  
There will be focus on how to setup a good network for FarmOnline.

- FarmOnline network, technical
- FarmOnline network – hands on training



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## Customized Course

Duration:	from 1 day to 5 days
Requirements:	none
Target group:	Costumers, dealers, technicians who have needs that does not fit into the planned training
Place:	SKOV, Glyngøre or on request
Time:	Go to Course Calendar

### Course purpose

To give the participants the specific knowledge needed for the requested product.

### Course description

A customized course could be anything related to SKOV products and systems as well as other topics related to animal production and climate.  
Speak with your local SKOV salesman about your requests.





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## Course Calendar

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### Contact info

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