

# Artisan C-Sink Certification

## – How to certify –

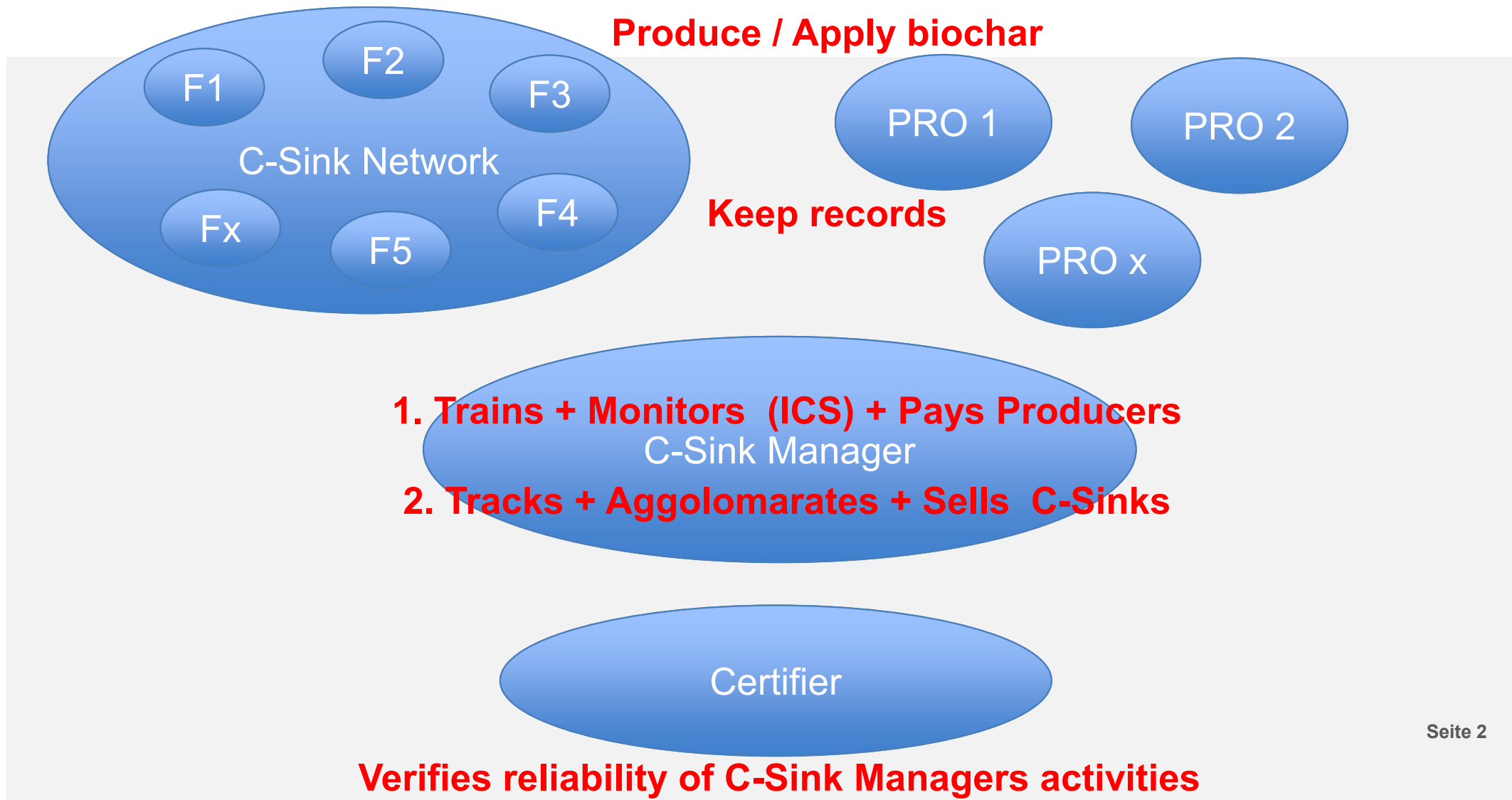
**Bernhard Schulz**

17.02.2023



Carbon Standards Int. AG  
Ackerstraße 117  
5070 Frick, Schweiz

## Artisan C-Sink Certification: Stakeholders & Tasks



## Application Form for Global Artisan C-Sink Certification

### Contact information

Company Name \*

VAT Number (if applicable)

Legal form of the company and certificate holder

General Manager or other responsible person \*

Contact person for certification \*

Physical address \*

Email of Contact Person \*

Phone \*

Mobile

### Type of Operation to be Certified

Number of C-Sink Networks managed by your organisation \*

**Artisan C-Sink**

Applicati  
on

White = C-Sink Manager  
Red = Certifier

## Artisan C-Sink Certification: Project plan

### Global Artisan C-Sink – Project plan

To start a new Global C-Sink Artisan Project, a project plan has to be created and approved by all parties.

General info	
Project name	
Location of project	
Country	
C-Sink Manager	
Number of Artisan Farmers	
Number of Artisan Pro members	
Consultancy partner	
Technology partner	
Training partner	
Certification partner	
Additional info	

Project  
Plan

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Member of  
**EASY-CERT**  
group

## Artisan C-Sink Ce

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Offer for Inspection and Certification according to the Global Artisan C-

Sink Standard

Name of the C-Sink Manager

requesting certification:

Operator (CE) number (if available):

Location and travel distance for on-

Total number of C-Sink Networks

Aproximate Number of C-sink  
farmers (producing less then 100 m3

Aproximate Number of Artisan Pros  
(producing more then 100 m3

Comments:

Total number of C-Sink networks to be

Total number of C-sink farmers to be

Total number of Artisan Pros to be aud

Dear ,

Thank you very much for your interest and for your confidence in our service. We can offer you the  
above mentioned service at the following annual rate:

1. Inspection				Scheduled routine inspections per year:		1
Euro/day	Working days		Travel days		Euro	
	1	400,00	1	200,00	1	
Inspection Preparation	✓	1				200,00
Evaluation Internal Control System	✓	1				200,00
Inspection	✓	3	✓	1		1.316,67
Report writing and follow up	✓	1,30				520,00
Subtotal inspection service						2.236,67

2. Management Plan Review, Report Review and Certification		Days	1 / day	Euro
		2	1	720,00
				1.080,00
Adjustment of certification fees according to size and complexity of operation				
Size of the operation:	Medium	Size Factor:	0,3	
			Total factor + 1:	1,3
ed cert. fee (Review & Cert. Fee from above, multiplied by (factor + 1):				1.404,00

3. Other costs:		Euro
Other:		
Other:		
Approximate travel expenses, including food and accomodation:	(in our final invoice, we will balance the actual expenses)	500,00
Subtotal other costs:		500,00



## Artisan C-Sink Certification: Registration with CSI

Registrat  
with CSI

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Project  
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<https://www.carbon-standards.com/de/artisan-c-sink#Service-R2xvYmFsIEFydGlzYW4gQy1TaW5r>

## Artisan C-S



Farmer  
training

Registrat  
with CSI

Offer

Project  
Plan

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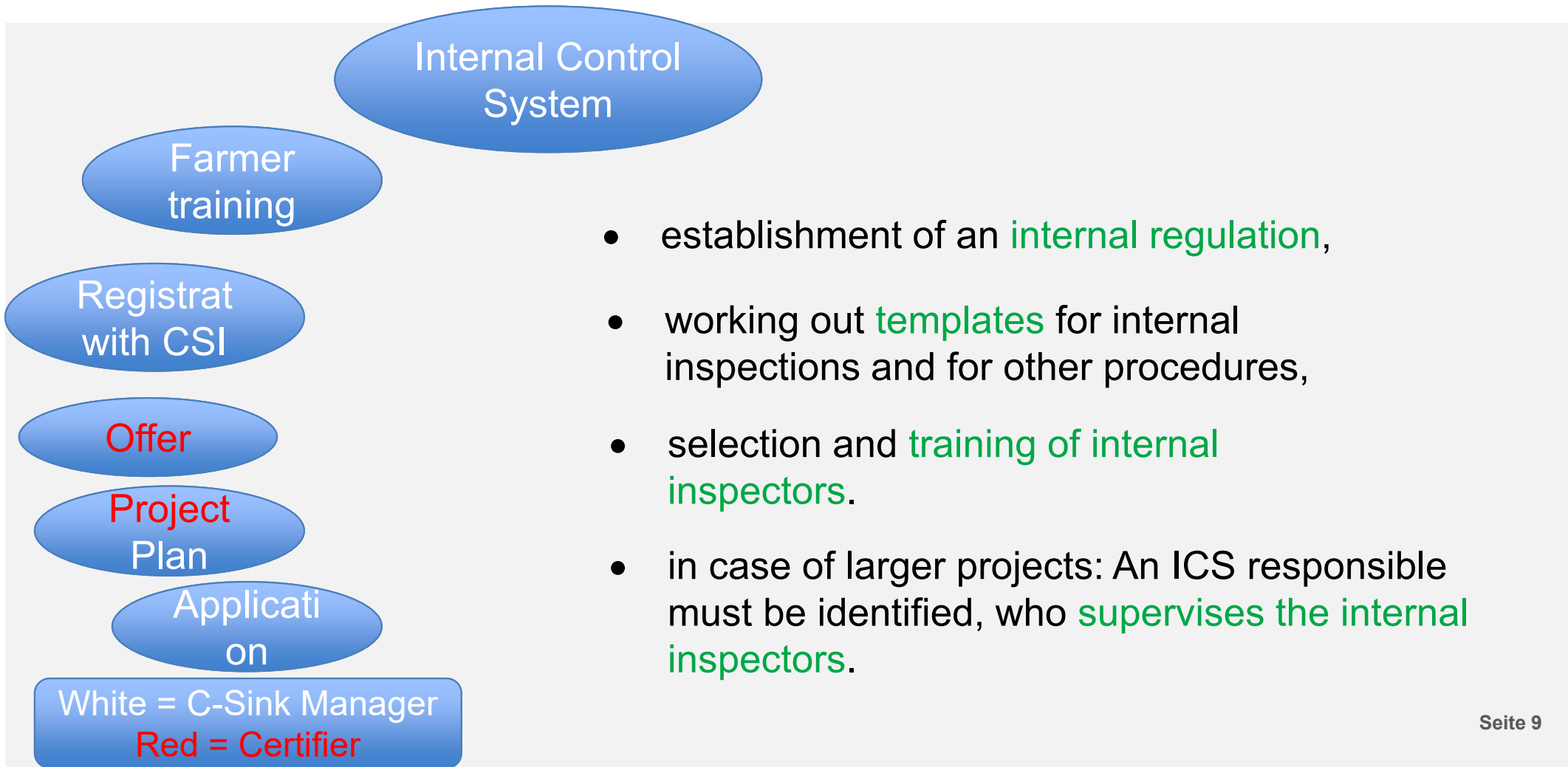
Participating farmers need to be trained concerning **biochar production methods** and other applicable requirements of the standard (**tracking, record keeping, etc.**).

## Artisan C-Sink Certification: Internal Control System

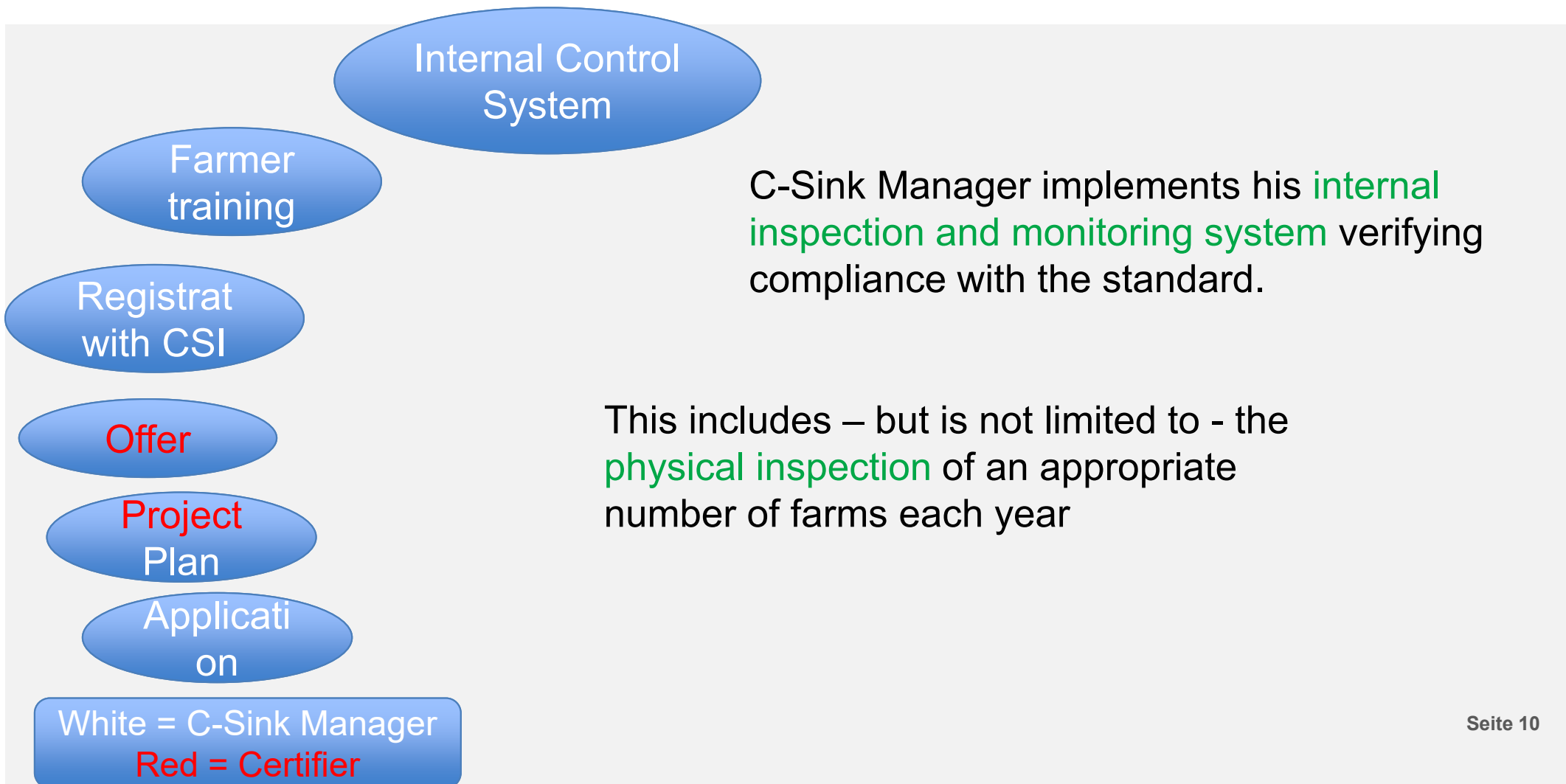




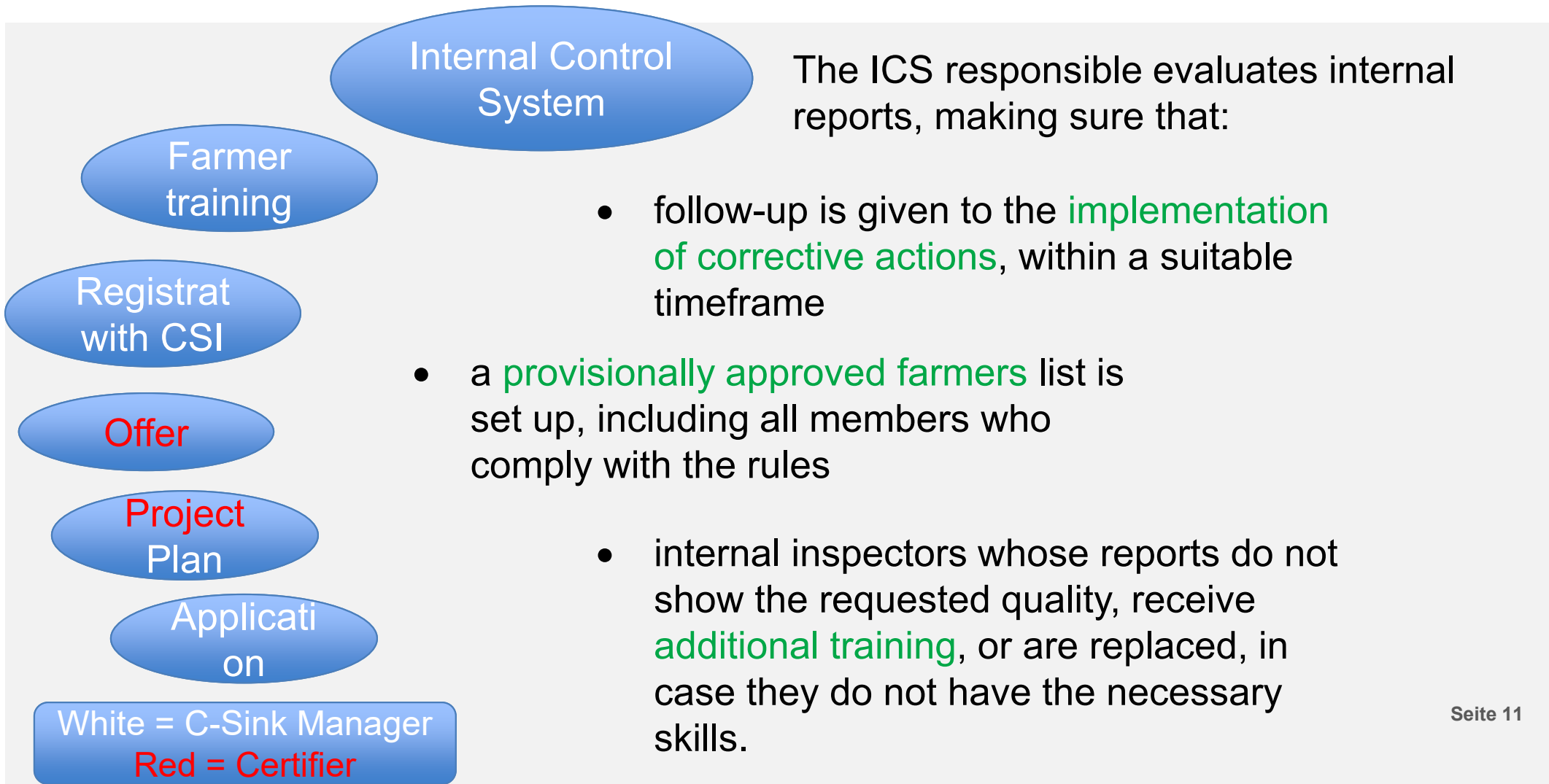
## Artisan C-Sink Certification: Internal Control System



## Artisan C-Sink Certification: Internal Control System

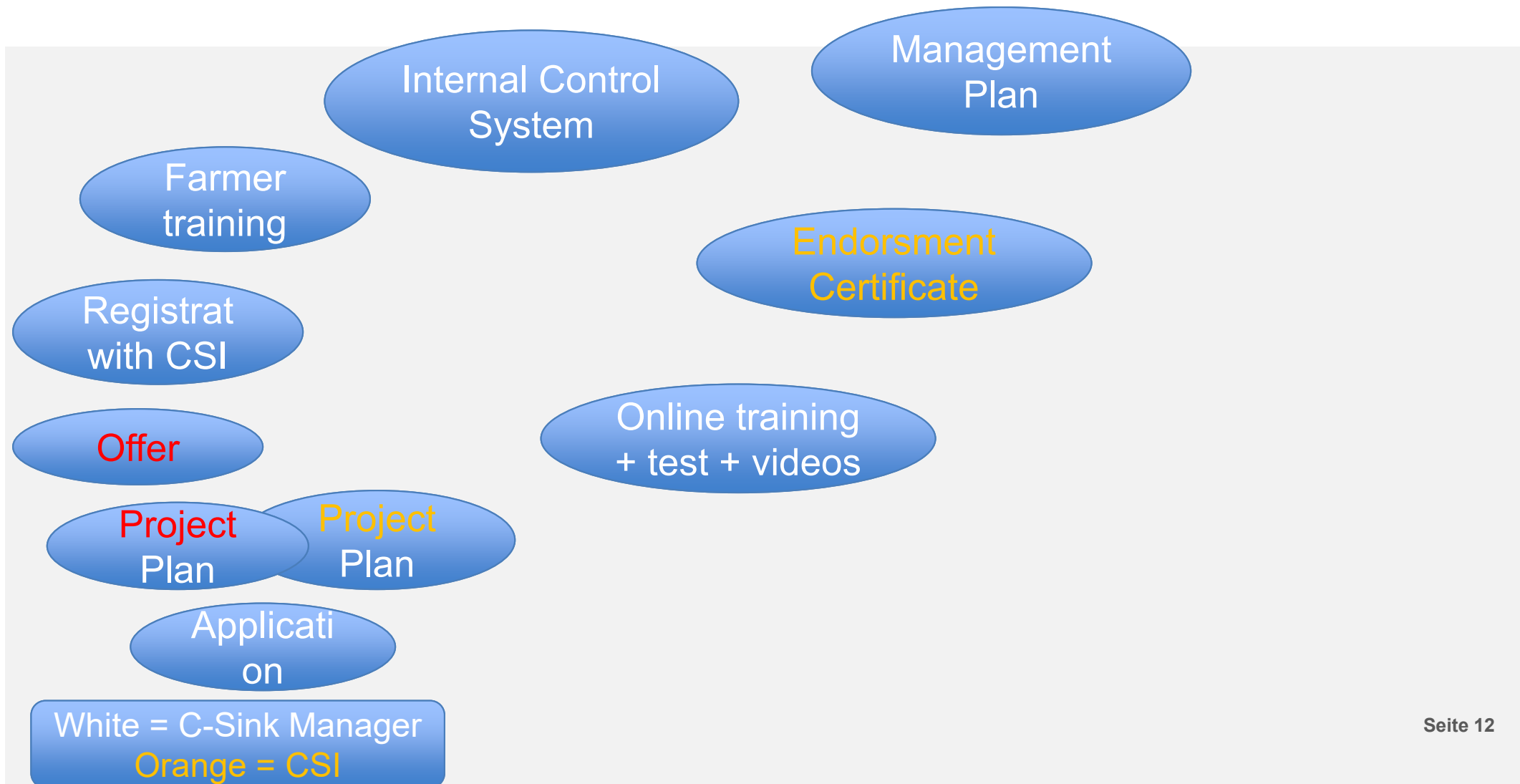


## Artisan C-Sink Certification: Internal Control System



## Artisan C-Sink Certification: How to certify?

### The “CSI loop”



## Artisan C-Sink Certification: The Management Plan

### 3.8 Possible application of biochar

☐ Yes ☒ No

*Does a description of the eligible C-sinks to which the biochar can be applied (i.e., soil) and that it is not burnt or sold for burning (chapter 7) exist?*

### 3.9 Description of the C-sink registry

☐ Yes ☒ No

*Is a description of the C-sink registry included in the internal rules? (e.g. written documentation of the local registries' architecture including back-up and IT security, protocol for data transfer to the CSI C-sink register)*

### 3.10 Transmission to C-Sink Registry

☐ Yes ☒ No

Description available on how it is assured that the applicable data are transmitted in the CSI C-Sink Registry (chapter 10).

Further explanation on how this is done

### 3.11 Payment scheme for biochar producers

☐ Yes ☒ No

*Description of a payment scheme for the biochar producers included in the internal rules? (when, how, and at what rate the "C-sink money" is paid to whom)*

Further explanation

### 3.12 Payment for climate services for producers

☐ Yes ☒ No

Further explanation



## **Artisan C-Sink Certification: The Management Plan**

**C-Sink Manager describes:**

- a) how biochar production is organized on C-Sink Network + Artisan PRO-level**
- b) how compliance with the Global Artisan C-Sink Standard is assured.**

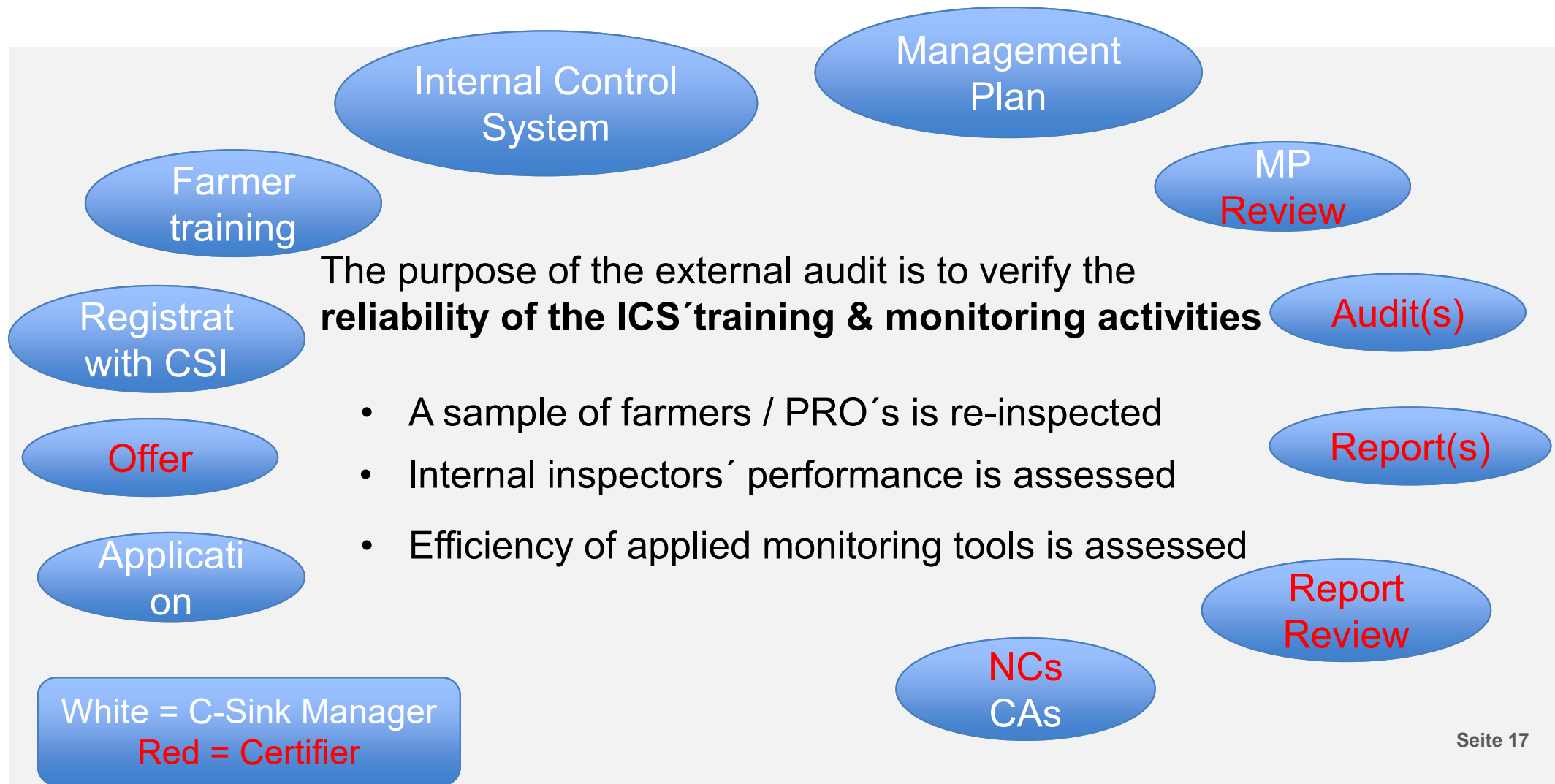
## Artisan C-Sink Certification: MP Review

Reference	Question CERES	Answer client	Status
	17.02.2023	19.02.2023	21.02.2023
3.4	Internal regulation misses a chapter on how to assure that feedstock is kept dry	Farmers have no means to keep feedstock dry	Must be clarified during the inspection
3.8	Intarnal regulation does not clearly prohibit the use or sale as biochar for heating / burning pruposes	Intarnal regulation is ammended (see chapter 7b)	Cleared
			Please select
			Please select
			Please select
			Please select
			Please select
			Please select

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3	Verification of basic farm information:	Per ICS	In reality	Comments
3.1	N° of fields used for biochar feedstock			
3.2	Total area (in ha) used for biochar feedstock			
3.3	Total amount of produced biochar:			
3.4	GPS coordinates for house and fields:			
3.5	Biomass was <u>procured sustainably</u>			
3.6	Biomass was dried and/or aerated to avoid decomposition during storage			
3.7	Pyrolysis was done with care to reduce the formation of methane			
3.8	GHG compensation through tree plantations or equivalent emission reductions			
3.9	Biochar was applied to the soil or C-sink eligible materials			

## Artisan C-Sink Certification: On-Site Audits



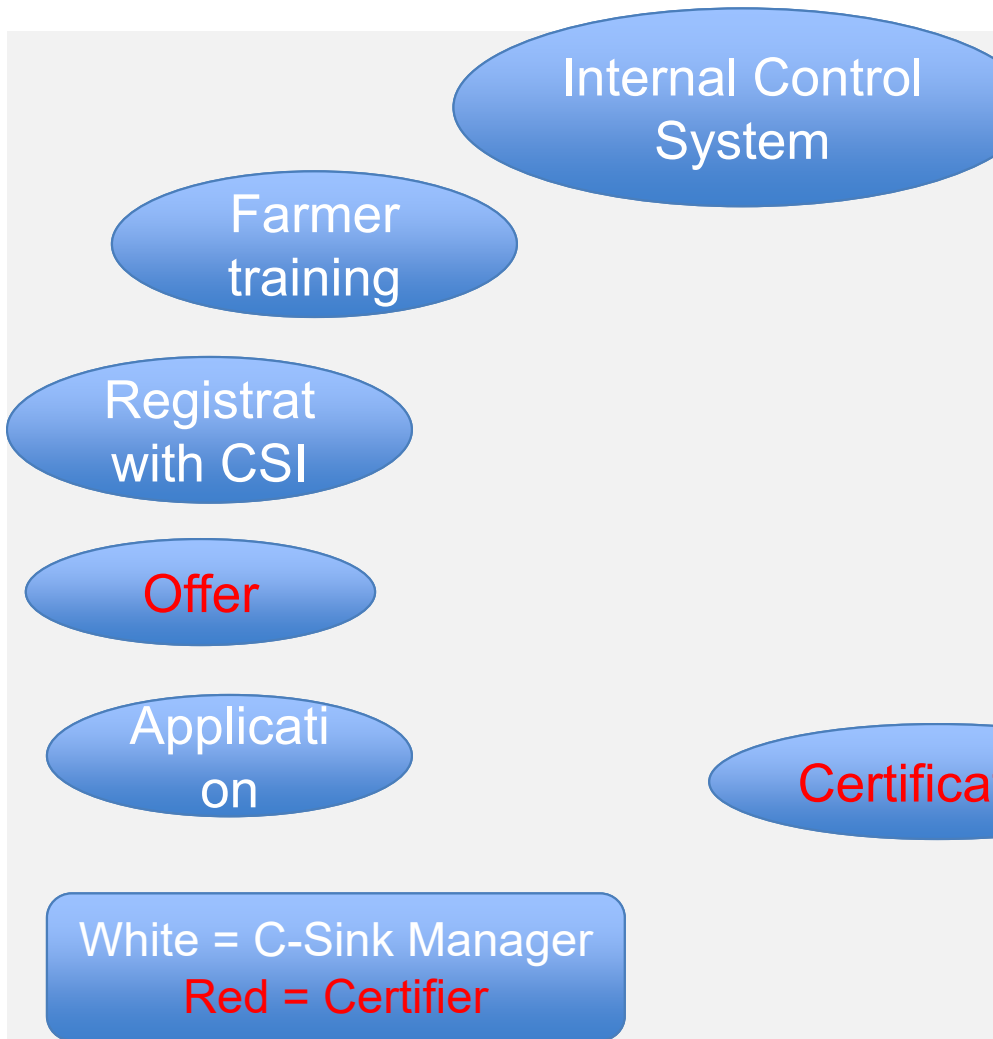
## Artisan C-Sink Certification: Findings / NCs / CAs

The C-Sink Manager receives a summary of findings from all on-site-Audits:

- Findings may be categorized as minor / major Non-Conformities (NCs) or downgraded to Observations
- C-Sink Manager needs to propose and implement Corrective Actions (CAs)



## Artisan C-Sink Certificate



## Certificate

of compliance with the Global Artisan C-Sink Standard

Certificate N°: **No**

issued by to:

**company name  
and address**

This certificate covers the following C-Sink Networks and C-Sink Potentials:

C-Sink Network	Growers	Area (ha)	C-Sink Potential	Status

Happurg, **ddmonthyy**

**Name**, CERES GmbH

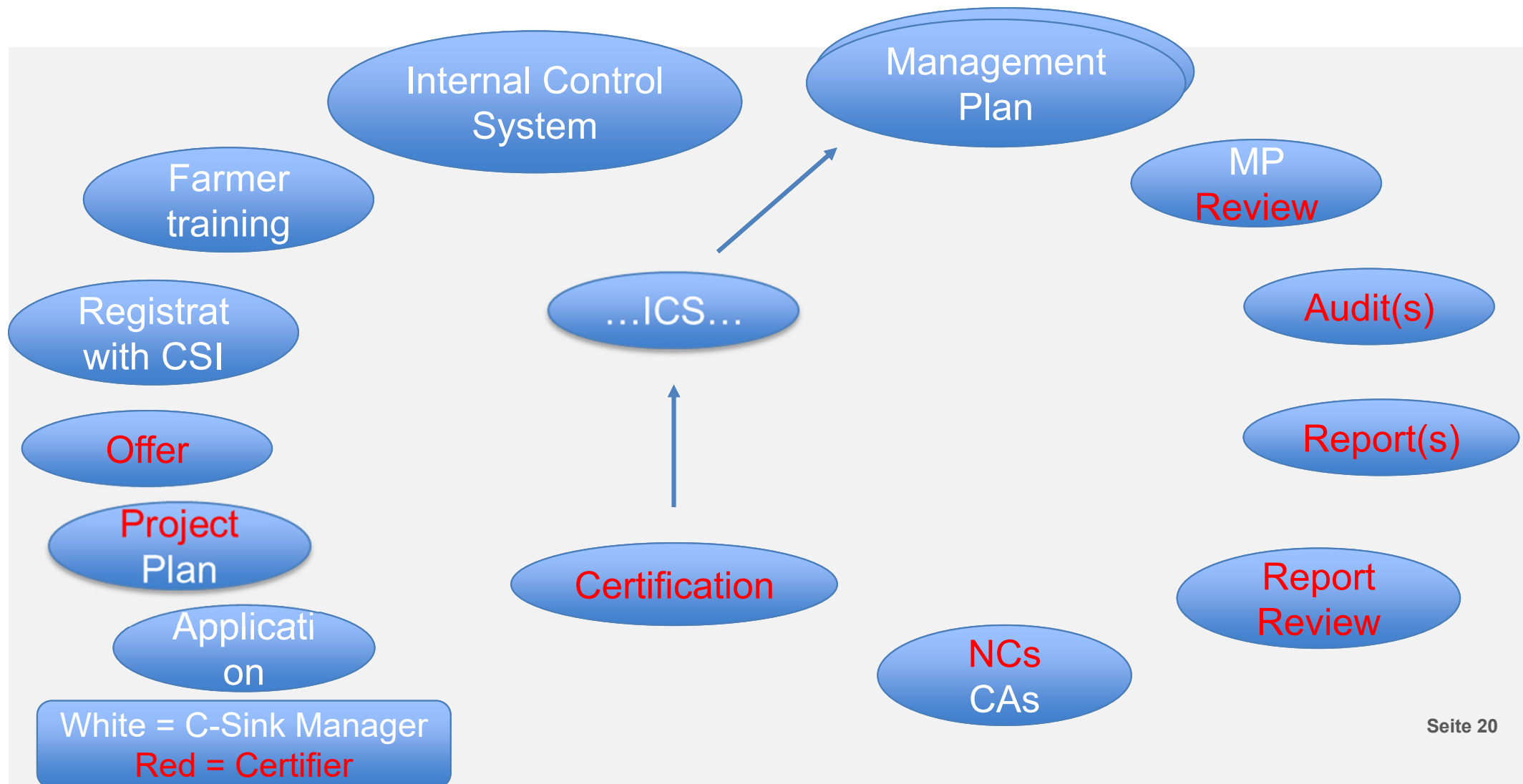
This certificate is based on ISO/IEC 17065, Section 7.4.5. An onsite inspection will be carried out shortly.

This certificate is valid without signature. To verify its genuity, please visit <https://www.easy-cert.com/htm/zertifikate.htm?sprache=en>

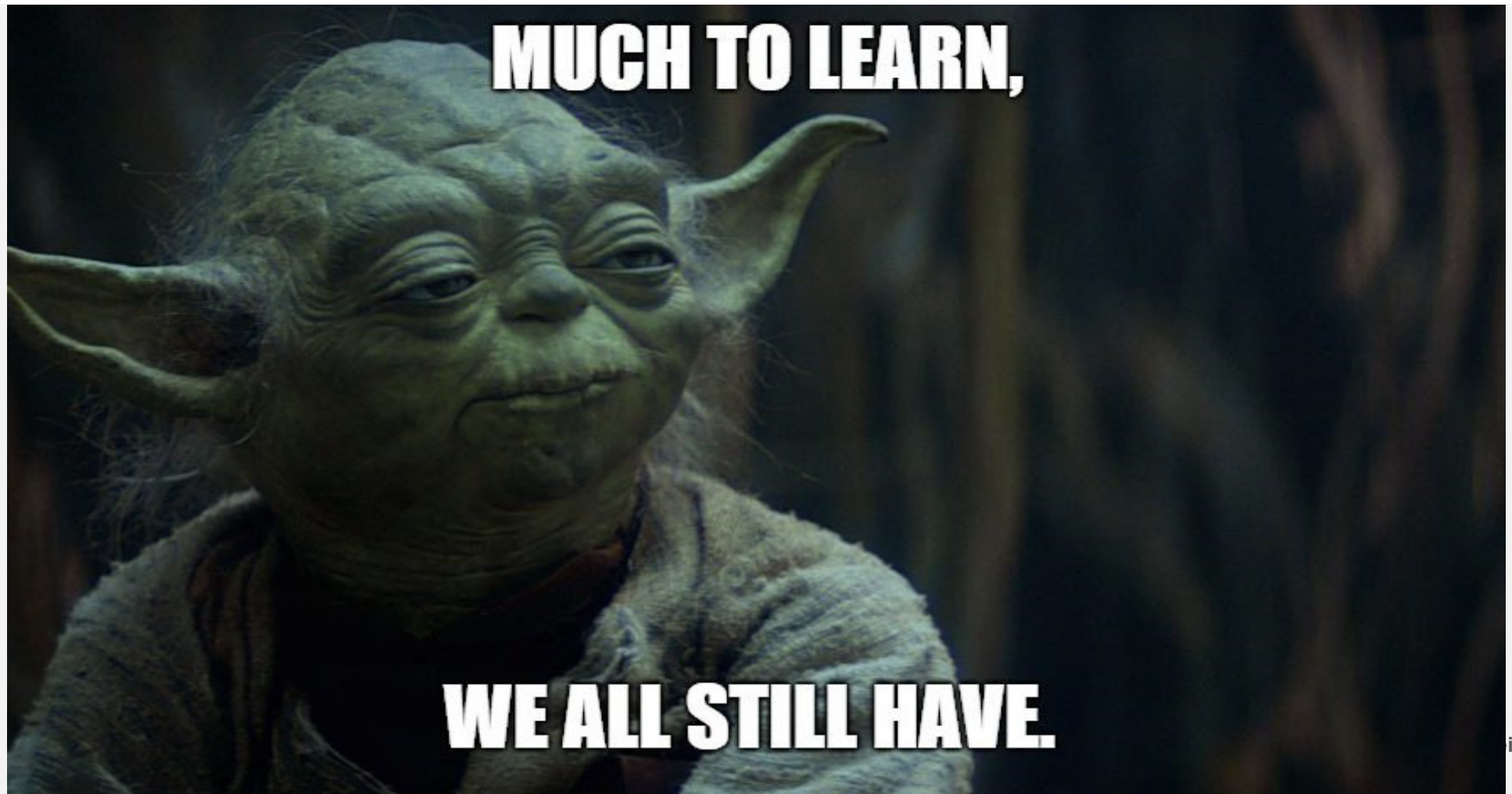
Certificate expires: **Date**

Certificate validity: 1 year

## Artisan C-Sink Certification: Steps to go



## Artisan C-Sink Certification: How to certify?



## Artisan C-Sink Certification: How to certify?

 **Do you have a question?**

E-mail us, we are happy to be at your service.

[info@carbon-standards.com](mailto:info@carbon-standards.com)



## Do you need more information?

You can find documents about Artisan Standard on our website: <https://www.carbon-standards.com/en/documents>

### Carbon sink


#### Global Artisan C-Sink

- Guidelines for Global Artisan C-Sink
- Steps by Step Instruction for C-Sink Managers for Artisan C-Sink Certification
- Accredited certification body

## What's next?

- We will have further webinars related to Global Artisan C-Sink Standard.
- Information will be sent in our Newsletter, so make sure that you are registered on our website:

<https://www.carbon-standards.com/en/newsletter>



Thank you for your participation.