



# **Credible Verification of Waste and Residue Supply Chains in the Region**



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# Credible Verification of Waste and Residue Supply Chains in the Region



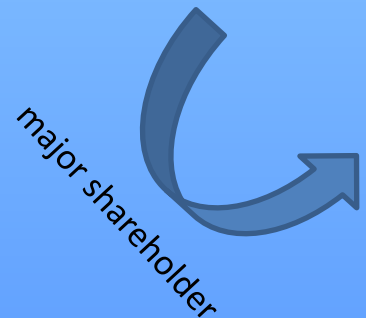
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Established 1992 as service provider for biogenic motor and heating fuels

Laboratory certified against EN ISO 17025 for entire EN 14214 analyses

ASG customer center for Process Development:

- Oil extraction under laboratory conditions
- Transesterification tests (pilot plant scale)
- Reaction optimization
- Production of reference fuels



Established : 2011 as Certification Body for ISCC (EU and DE)

More than 600 successful certifications worldwide  
Focus: Europe, South America, Asia

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# Credible Verification of Waste and Residue Supply Chains in the Region



What are the major requests by potential clients from the area???

How do I start the process of getting ISCC certified and how long does it take ?

What means double counting and how can I get these status for my material ?

As a trader, can I buy from non-certified Collectors (with a Self Declaration) ?

What is a Dependent Collector?



# Credible Verification of Waste and Residue Supply Chains in the Region



How do I start the process of getting ISCC certified and how long does it take ?

1.) Read the ISCC System Documents carefully

ISCC 201 System Basics:

ISCC 202 Sustainability requirements

ISCC 203 Traceability and Chain of Custody

ISCC 204 Audit Requirements

ISCC 205 GHG Calculation Methodology

2.) Choose your Certification Body (CB)

3.) Register yourself with the preferred CB on ISCC Website ([www.iscc-system.org](http://www.iscc-system.org))

4.) Prepare the required documentation / agree a date for the audit with your CB

5.) Audit / Implementation of required improvements

**Timeline (depending on scope and self-preparation) 6-8 Weeks**



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What means double counting and how can I get this status for my material ?

- 1.) Double Counting (Multiple Counting, ??? Counting) is an issue of NATIONAL legislation within the EU and not directly connected to ISCC or RED regulations
- 2.) ??? Counting is only applicable for the FINAL Product which is sold in the particular country  
i.e. Dutch Double Counting is only applicable for the final Biofuel which is sold on the Dutch market
- 3.) The commercial value of ??? Counting is depending on the demand of such material ... and Double Counting does not mean: Double Value!!!
- 4.) Since ???Counting should be a promotion for „Non-Food-competing“ Biofuels, normally Waste/residue based material is considered ???Counting in the different EU member states. But finally ist a national decision of each of the 29 EU States (ISCC List of material is just a hint)

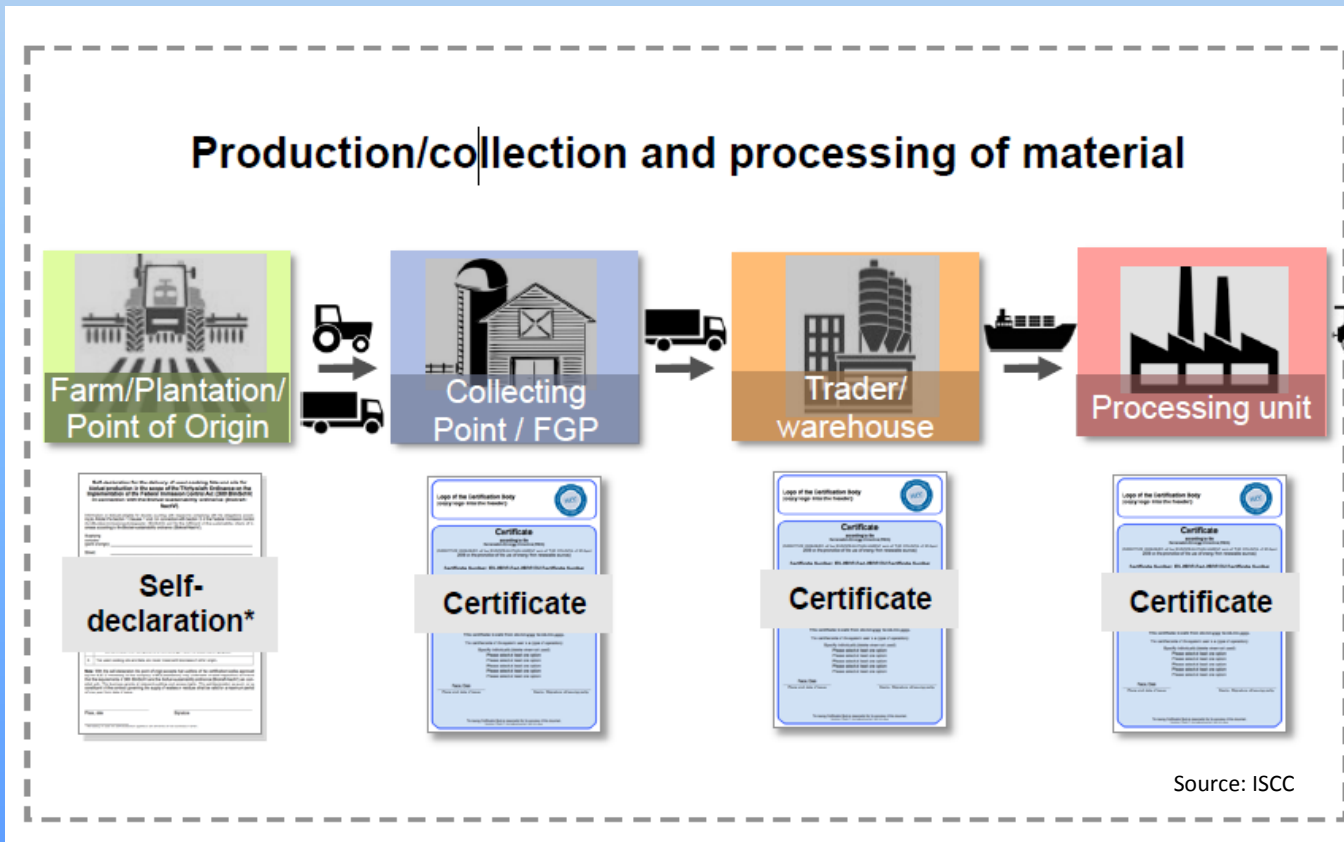


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As a trader, can I buy from not certified Collectors (with a Self Declaration) ?

# No !!!





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A Point of Origin (PoO) can be:



Restaurant (UCO)



Production Site  
(i.e. Refinery – FFA, Palm Oil Mill – Sludge Oil)



Food Factory (i.e. Fish frying, Bakery)

Self-Declaration !!!

Collection and Storage:



Certification !!!

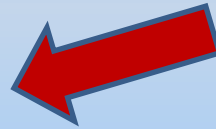




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**To be checked by auditor  
at Collectors site**



List of all Suppliers (Name, Address, Location, Amounts of collected material)

Duly signed self declarations of EACH PoO

Contracts and Delivery Notes

## Note:

- 1.) A PoO delivering more than 10 mt per month (more than 120 mt within the period of 12 months prior to audit) must be part of a sample to be audited (squareroot)
- 2.) A PoO can achieve its own certification on a voluntary base
- 3.) Different Self-Declarations for UCO, Food Waste and Industrial waste/residues





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## What is a Dependent Collector ?

The easiest way is to consider the DC as a Taxi – sent by the Main Collector to pick up the material

The Dependent Collector:

Is NOT the owner of the collected material

A squareroot of DC must be audited within the Main Collectors certification



All documentation must be available at Main Collector:

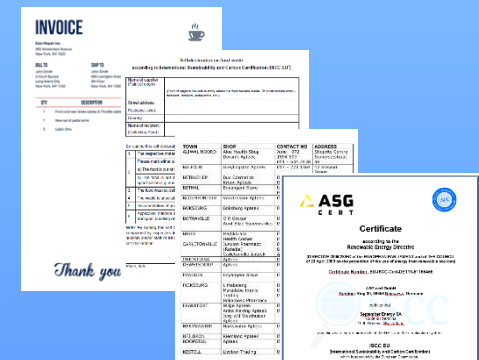
List of suppliers

Self-Declarations of PoO

Delivery Notes, Invoices

Valid ISCC certificate

## THE COLLECTOR





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**Thank you for your kind attention !**



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