

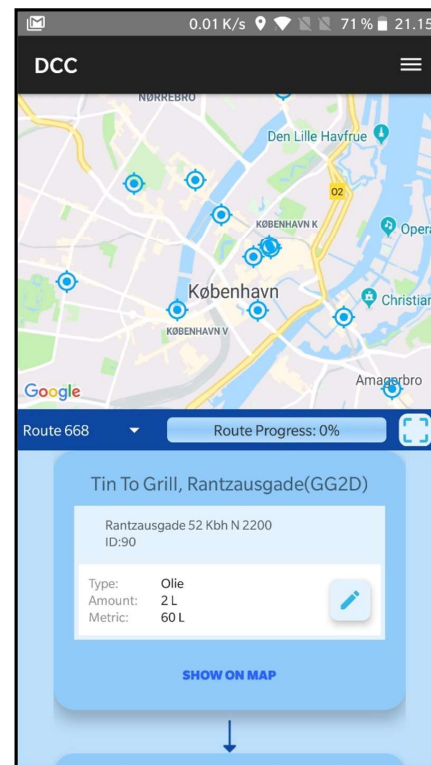
**No more manual tracking.
Eliminate time spend on
transaction documents!
Switch to an eco-friendly and
timesaving solution.**

Digitalize your data for management of RED
sustainability certificates.

App-based tracking

Install and drive!

- Traceability with GPS-controlled app – easy to install on all android devices
- Drivers register collection on Android device
- Registration is possible both online and offline – afterwards data is available in the cloud



Electronic tracking

- ✓ GPS-based tracing system
- ✓ App-based data collection and generation of freight documents
- ✓ Integration with weighbridges etc.
- ✓ Easy transfer from cloud to IT-platform.



Goal and aim - Save time

To ease time-consuming handling of papers documents and mandatory reporting?

Disposal Care Collection gives you advantages:

- ➔ Easy certification process – minute reporting
- ➔ Send and receive self declarations digitally
- ➔ Automised GHG calculations on transportation
- ➔ Paperless transaction documents, cost reduction and greener conduct
- ➔ Less administration, reporting automised
- ➔ Transportation schedule and overview – when, where and what on cargo
- ➔ Only a few clicks for a mass balance calculation one each waste fraction

RED Certification

Problem-free and shorter audits

Disposal Collection Care is approved by ISCC as a voluntary tracing system, granting high safety for documentation

The system can be accessed from a browser and the data will be transferred directly to the cloud - safe transfer and storage

Providing overview and offers an easier and faster revision for an auditor.



Digitalized freight documents and reporting!

Transaction documents and POS will be sent directly through DCC's cloud solution where the documents will be saved and can be accessed at any time.

When collection/delivery is registered, an electronic transaction document will be generated to present for inspectors.

Reporting to Danish Environmental Protection Agency, Danish Veterinary and Food Administration and Danish Agriculture Administration

DEN EUROPÆISKE UNION				HÅNDESDOKUMENT				
Del I: Nødvendige oplysninger om sendingen	1.1. Afsender Navn Adresse Postnr.			1.2. Dokumentets referencenr.		1.2.a. Lokal referencenr.		
				1.3. Central kompetent myndighed				
				1.4. Lokal kompetent myndighed				
	1.5. Modtager Navn Adresse Postnr. Tlf.			1.6.				
				1.7.				
	1.8. Oprindelsesland ISO-kode		1.9. Oprindelsesregion Kode		1.10. Bestemmelsesland ISO-kode		1.11. Bestemmelsesregion Kode	
	1.12. Oprindelsessted Virksomhed <input type="checkbox"/> Navn Adresse Postnr. Godkendelsesnr.			1.13. Bestemmelsessted Virksomhed <input type="checkbox"/> Navn Adresse Postnr. Godkendelsesnr.				
	1.14. Indladningssted			1.15. Dato for afgang				
	1.16. Transportmidler Fly <input type="checkbox"/> Køretøj <input type="checkbox"/> Identifikation			1.17. Transportør Navn Adresse Postnr.		Godkendelsesnr. Medlemsstat		
	1.18. Varebeskrivelse			1.19. Varekode (HS-kode)		1.20. Mængde		
1.21. Produktets temperatur Omgivelse <input type="checkbox"/> Nedkølet <input type="checkbox"/> Frosset <input type="checkbox"/>			1.22. Antal kolli		1.23. Plomber/containernr.			
1.24. Kolli type			1.25. Varer attestet til: Teknisk brug <input type="checkbox"/>					
1.26. Transit gennem tredjeland Tredjeland ISO-kode Udgangssted Kode Indgangssted Grænsekontrolstedets nr.			1.27. Transit gennem medlemsstat Medlemsstat ISO-kode Medlemsstat ISO-kode Medlemsstat ISO-kode					
1.28. Eksport Tredjeland ISO-kode			1.29.					

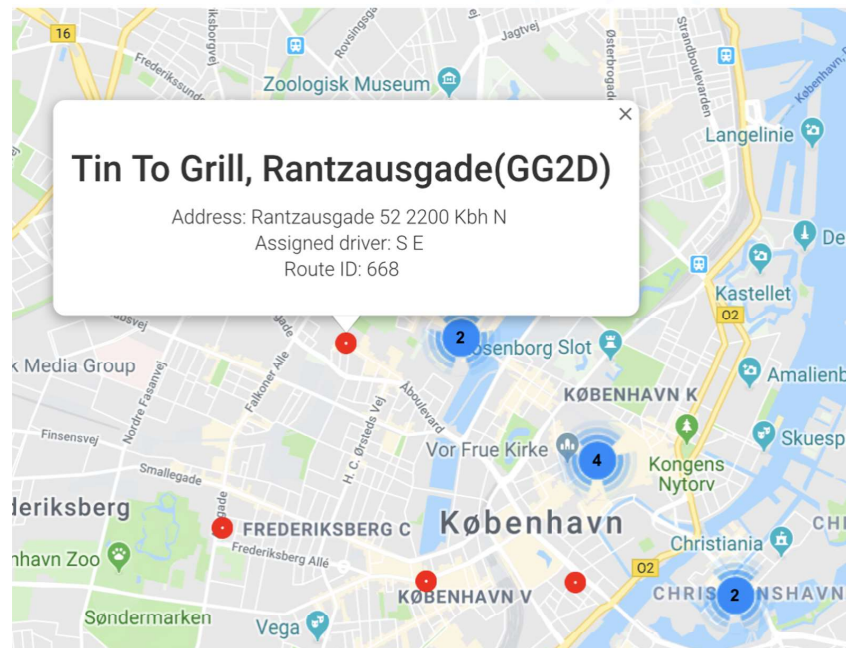
Easy scheduling When, where and what. Schedules for drivers incl. routes

The app ensures both drivers and backoffice have a clear overview of transportation in real time. Quick to update driving schedule and add new collection- and delivery-points.

Briefly said:

An easier execution of your transportation scheduling and assignments.

Possibility for integration of subcontractors' systems.



Mass balance with a few clicks

- ➔ Easy to create a mass statement for the amount of raw material which is delivered, received and registered in Disposal Collection Care.
- ➔ When the standard solution is set up, the mass balance is only a few clicks away.
- ➔ DCC is easily integrated with other IT systems which means data billing and CSR profiles can be transferred quickly and safely.

The screenshot displays the DCC web interface with three overlapping panels:

- Completed Routes:** Shows a table with columns for 'Order Collection Time'. Two entries are visible:

Order Collection Time
2019-02-20 12:46:16.169000
2019-01-30 13:29:50.654000
- Active Route Orders:** Shows a table with columns for 'Customer' and 'Registered Weight'. Six entries are visible:

Customer	Registered Weight
YOB Ø(HCS)Østerbro	0.0
Beyti(GG2D)	0.0
Tin To Grill, Rantzausgade(GG2D)	0.0
Cafe G, Kejsersgade(GG2D)	0.0
Peder Oxen(GG2D)	0.0
Mahale Nansen(GG2D)	0.0
Cafe G, Kejsersgade(GG2D)	0.0
- Receive Orders:** Shows a form to 'Add New Order' with fields for Customer ID, Amount, Metric, Type, and Deadline. The Customer ID field has a search icon. Below the form, it states 'No data available in table' and 'Showing 0 to 0 of 0 entries'.

About Disposal Collection Care

The system was certified for the first time in 2016 and is used for collecting waste fractions for reuse. With substantial experience in the field of bio-waste, DCC can help optimize management and reduce the cost of the process.

The solution and the platform is developed by Asseco Denmark, who ensures the data is quickly and safely transferred to and from the system while integrating with your IT-platform. We hold audit trail !

Asseco is a larger European IT supplier.

<https://disposalcollectioncare.com/>

<https://dk.asseco.com/dk/>

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Issues



Waste is usually transported by trucks with up to 36 ton



Waste is transported around in Denmark/EU? Only a few have overview and the fractions are transported further away than necessary, which means it doesn't end up at the most optimal location.



Waste is exchanged between old friends – and there is a clear desire to protect collection points.



BIOGAS has come to stay and there is a huge opportunity to build future, longterm infrastructure with the use of biogas.

Possible solutions and the importance of harbours

We want to transport more than 36 tons a time! And cheaper!

If we transport the fractions by sea, the harbours need an infrastructure which effectively and quickly carries the fractions onward. The rollon rolloff trailers on smaller ships between the Danish and Baltics harbours is an "easy" possibility.

We are working on a waste exchange where producers and buyers can easily and anonymous find each other to optimise the amount and thereby stimulate bigger fractions.

BIOGAS "might" be a cost-freindly alternative on harbours: trucks, heating and fuels for ships. The most uptainable solution in Denmark is to draw off the nature gas-grit and use this for progress.
