

THE SOLUTION FOR THE
WASTE MANAGEMENT INDUSTRY.



enwis)waste



THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

About tegos GmbH Dortmund

tegos was founded in Dortmund in 1996 and has become an internationally leading developer of integrated business software for the recycling and waste management industry. The company's industry specific solutions are based on Microsoft Dynamics NAV and are successfully used in all sectors of the waste industry worldwide. The international partner network of tegos currently serves about 400 companies in Europe, North America and Australia.

About enwis)

enwis) is the industry specific business software for the recycling and waste management industry developed by tegos and was the first solution worldwide which gained the title "Certified for Microsoft Dynamics NAV", confirming its high quality and customer satisfaction. enwis) is the only completely integrated solution on the market for the recycling and waste management industry and covers all business processes within the standard application. Furthermore, the cooperation with Microsoft provides the best possible protection of the customer's investments.

tegos GmbH Dortmund
Oslostraße 2
44269 Dortmund

Contact persons for enwis)waste:

Marc Oberberg	moberberg@tegos.eu	+49 231 31776-206
Pascal Wollnik	pwollnik@tegos.eu	+49 231 31776-214

www.enwis.eu

THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

enwis)waste

enwis)waste is our business solution for the commercial waste management industry and combines an efficient ERP system with a demand-oriented industry solution. **enwis)waste** is fully integrated, covering all processes of the company – regardless of whether these are typical waste management processes or specialized transactions of the waste management industry.

One Solution – All Functionalities

enwis)waste supports you in all challenges in your business: In order to be able to prevail in an increasingly competitive market, waste management companies today have to keep their processes as efficient as possible and avoid costly mistakes. To achieve this, transparency in all business areas, as well as high availability of data is essential.

With complete integration in all areas of the system, you gain a comprehensive overview of all business processes. This enables you to organise these processes optimally and in alignment to each other, resulting in maximised increase in efficiency. In many companies, **enwis)waste** replaces a number of individual solutions for different areas of use – which are often not linked to each other at all or only in an inefficient way – and covers the whole business process. Consequently, data has to be entered only once and is then at the user's disposal, so that the right information is available everywhere and can, for example, be used for business analysis.



THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

Highlights.

- Quick order registration functionality
- Freely definable internal waste types
- Official European waste catalogue
- Weighbridge integration
- Warehouse and landfill management
- Equipment Management and invoicing of rents
- Treatment and production
- Flexible invoicing and collective billing
- Business diary
- Documentation and verification
- Analytics
- Comprehensive managerial functionalities: Financial accounting, assets accounting etc.
- Possibility for add-on integration: Telematics, information management, document management etc.
- and many more

Customizable.

All functionalities of **enwis)**waste have performed excellently in practical work and have proven themselves for our customers. The standard version already delivers all possible applications. In addition, software solutions, like **enwis)**tel for telematics , the management information system **enwis)**BI and the document management system **enwis)**docma are available as add-ons. Naturally, individual adjustments to specific customer requirements and bespoke developments are also possible.



THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

Up-to-date.

Having exact and complete data and information is crucial for long-term success. **enwis)**waste ensures that you are always equipped with the right information about all customers and vendors as well as customer and vendor task sites: At every step, from order registration to invoicing, the master data of the system is used. This data is entered only once and is available in a consistent way to all users.

The screenshot shows a software window titled "G000823 Sheffield Ltd. - Customer Card Waste Management". It has several tabs: "General", "Communication", "Invoicing", "Payments", "Foreign Trade", and "Waste Management". The "General" tab is selected, showing fields for "No." (G000823), "Name" (Sheffield Ltd.), "Name 2.", "Address" (23 Queens Road), "Address 2.", "Post Code/City" (L9 7RU), "Country Code/Area Code" (GB), "Official Area Key Code", "Phone No." (+44 050 -86736615), "Primary Contact No.", and "Contact" (Mr. Jason Fields). The "Waste Management" tab is also visible, showing fields for "Search Name" (SHEFFIELD), "Waste Producer No.", "Balance (LCY)" (0,00), "Credit Limit (LCY)" (4.000,00), "Salesperson Code", "Vendor No." (K000823), "Reason Code", "Blocked", "Blocked for New Orders", and "Last Date Modified" (11.08.09). At the bottom, there are buttons for "Customer", "Sales", "Functions", and "Help".

Figure: Customer Card

Smooth.

With the inherent transfer of information within the workflow, inaccurate data entries are avoided because every work step is based on the previous step and uses the same documents and data. As an example, a contract is created from a quotation and an order is made out of a contract.

Fast.

When a new order is received, it often has to be processed very quickly. The QuickDoc function in **enwis)**waste allows for fast registration of incoming orders which reduces the necessary work tasks to a minimum, increasing the efficiency of order taking. As soon as an enquiry is made, the responsible employee is able to retrieve all needed information about the customer and the customer task site and can create a new order based on existing quotations and contracts. Using price catalogues, **enwis)**waste automatically determines the correct prices for the relevant services at the same time.

The layout for the quick order registration can be adjusted according to individual customer requirements and only contains essential fields.

THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

Flexible.

In daily business it often happens that a sub-contractor is involved in servicing an order. For example, where an external carrier is assigned to collect waste at a customer's site as part of a waste disposal order. In **enwis)**waste, these business processes can be handled easily since customer and vendor positions can be recorded and invoiced from a single order. Costs and revenues for an order become instantly visible.

Variable.

Price management is comprehensive and very flexible in **enwis)**waste. All criteria like service, waste type, customer, equipment, type of delivery etc. and the combinations of these can be allocated to certain price or be setup to meet the more complex pricing structures. However, you also have the possibility to keep your price structures very simple and clear. Invoice layouts can be designed to meet the varying types and formats required.



Integrated.

In **enwis)**waste, any number of weighbridges can be integrated. Therefore, the weighing process forms a natural part of the order workflow, all incoming and outgoing quantities that have been determined by a weighbridge are directly transferred to the order. External weighing documents can also be registered in **enwis)**waste, of course.

THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

Clear.

When entering an order in **enwis)**waste, all inward and outward stock movements are automatically registered, posted and – depending on the setup – allocated to a certain warehouse location. For allocation, material lists can be created which determine which waste types can be stored at which locations. It is also possible to link warehouse locations to certain customers or vendors. The settlement of incoming and outgoing stock quantities is done by allocating outward stock movements, executed either automatically or manually. Third party movements can also be managed with **enwis)**waste so that these quantities can be traced and valued as well.

With **enwis)**waste, you always keep an overview of all stock in the different warehouses, providing the ability to execute capacity plannings. You can carry out transfers very easily from one warehouse to another, trace these movements and record any stock differences.



THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

Convenient.

Movements of equipment, such as the provision and collection of containers, are documented and posted, similarly to financial transactions and waste quantity movements, in **enwis)**waste. This automates the transaction process for management and movement of equipment and you will have full visibility of equipment at individual task sites and hours worked.

Top-performing.

The invoicing process for equipment rentals is carried out automatically, from selecting the correct invoicing method and determining the exact rental terms through to chargeable order. In **enwis)**waste, any number of invoicing methods for rentals and payment cycles can be stored so that individual prices and invoice intervals can be taken into account. Rentals can be determined to the split second, if necessary.

CONTAINER Container - Invoice Method Card

General Interval Service

Code CONTAINER

Description Container

Free of Charge Period ... 3

Free of Charge Period ... 1

Invoice Submission Day . 1

Invoice Pick-up Day . . 1

Invoice Zero Quantities . ☒

Billable ☒

Invoice Saturday 1

Invoice Sunday 1,5

Full Month in Days . . . 30

Calendar Code

Consider Starting Time . ☒

Consider Finishing Time . ☒

Last Date Modified . . . 30.07.09

Method Help

Figure: Invoicing of Rents in **enwis)**waste

Straight.

Thanks to the complete integration to the financial ledgers at the core of **enwis)**waste, all orders can be posted directly in the system. Data transfer and interfaces to external finance systems become a thing of the past

THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

Practical.

The practicality of **enwis)**waste becomes especially apparent with invoicing functionality: In the solution it is possible to separate waste quantities completely from the quantities that are to be invoiced. This means that the invoiced quantity can be completely independent from the stocked material quantity so that you keep a complete overview of all waste quantities in stock or at customers site, even if a flat rate has been agreed for the order. **enwis)**waste meets the practical requirements of the daily business in a flexible way and does not set rigid patterns.

The invoicing process is not restricted to complete orders, but flexible to allow invoicing at order line level which are automatically allocated to the relevant invoice recipients. When creating invoices, the correct invoice layout is automatically chosen for the appropriate recipient.

Type	No.	Description	Posting	Qty. to Invoice	AVV Code	Quantity	Unit of...	Unit Price	Amount
Service	2003	Cu-Granulate 1b	Sales	26,26	170401	26,26	TO	2.000,00	52.520,00
Service	0600	Container Provision	Sales	8		8	STK	15,00	120,00
Service	1002	Copper Cable	Sales	15,52	170411	15,52	TO	1.800,00	27.936,00
Service	2005	Cu-Granulate II	Sales	30,12	170401	30,12	TO	1.400,00	42.168,00
Service	2005	Cu-Granulate II	Sales	21,55	170401	21,55	TO	1.400,00	30.170,00

Figure: Invoicing

Accumulate.

If a high number of orders with many different order lines are to be invoiced, it is possible to combine all lines into one invoice per recipient. For this, **enwis)**waste automatically sorts the order lines of every customer and creates order independent combined invoices. It is likewise possible to invoice orders individually.

THE SOLUTION FOR THE WASTE MANAGEMENT INDUSTRY.

Traceable.

Based on the waste quantity management, all quantity movements and occurrences are completely documented in the business diary of **enwis**)waste, giving full traceability of quantities by waste type stocked at each location at which time and if transportation and transfers have occurred.

Up-to-the-minute.

At the end of a day, **enwis**)waste compiles all occurrences and work processes in a daily report. This report contains information about which orders have been completed at what time, the equipment that has been used and at which location and if there have been any special occurrences. All recorded data can be audited and traced to the original orders in the system.

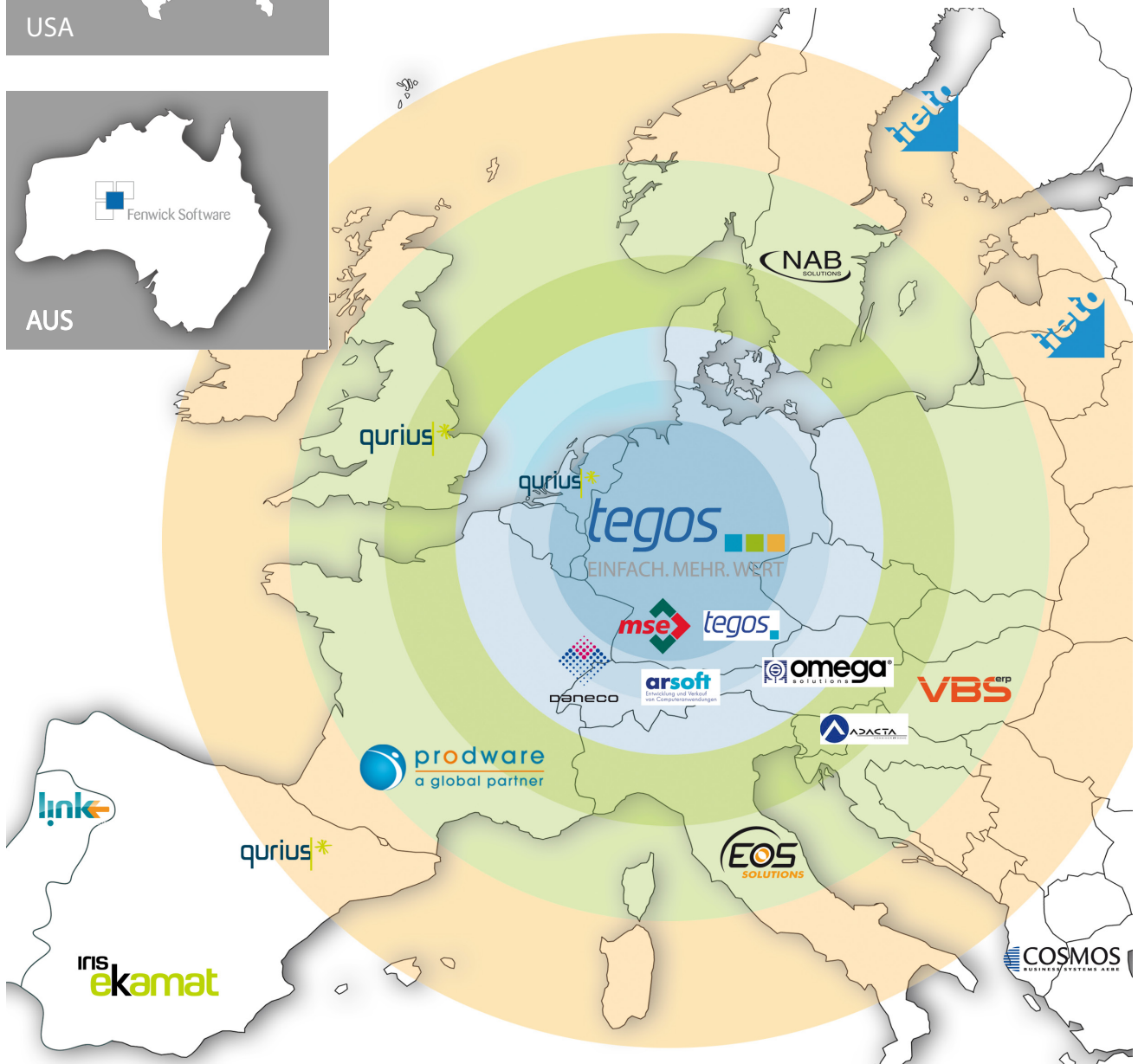
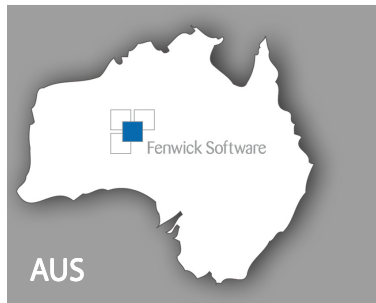
Operational Journal: All Locations							Page 2
170402	Aluminium					1,480	
170402	Aluminium					24,040	
170402	Aluminium					0,253	
170402	Aluminium					1,429	
170402	Aluminium					1,545	
<u>Neq. Adjmt</u>							
AVV Code	Description	Source No.	Company Name	Movement F	Comb. Move	Quantity	UOM
170402	Aluminium					-16,265	
170402	Aluminium					-17,380	

Figure: Daily Report

Data Security.

enwis)waste ensures a high level of data integrity and security is achieved. For every user or group of users individual write and/or read permissions can be determined, so that certain parts of the database can only be accessed and changed by authorized persons.

Our international Partner Network



Your Contact Person:

For more information, please visit our
Homepage www.tegos.eu.

tegos GmbH Dortmund
Oslostraße 2 - 44269 Dortmund
Tel.: +49 231 31776-0 - Fax: +49 231 31776-199
info@tegos.eu - www.tegos.eu

