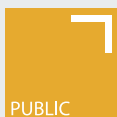


THE SOLUTION FOR THE
RECYCLING INDUSTRY.



enwis)recycle



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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.

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www.enwis.eu

THE SOLUTION FOR THE RECYCLING INDUSTRY.

enwis)recycle - Complete. Efficient

The recycling industry today is marked by complex industry-specific processes, fast-changing markets and complex legislations. In order to sustain in the competitive environment, it is crucial for recycling companies to organize themselves efficiently and to be able to rely on their business solution.

enwis)recycle is our complete solution for the recycling industry and is optimally adapted to its particular requirements. Besides its basic functionalities like financial accounting, controlling and order management, the software also supports all industry-specific processes and thus serves producers of recyclable materials as well as brokers, traders and various international and national legislations. Thereby, all functionalities are already part of the standard system and completely integrated, so that enwis)recycle runs without needing any interfaces.



THE SOLUTION FOR THE RECYCLING INDUSTRY.

Highlights

- Inventory valuation
- Weighbridge integration
- Contract management
- Management of commitments
- Flexible price management
- Treatment and production
- Analyses & samples
- Quantity planning
- Tracing materials
- Transport orders
- Credit- and debit-side processes in one order
- Paperless interface to Interseroh
- Commodity trading
- Forex and LME integration
- Risk management / hedging
- and many more

Customizable.

All functionalities of **enwis)**recycle have performed excellently in practical work and have proven themselves for our customers in many cases. Beside the variety of standard and optional functionalities, additional software solutions are available as add-ons, like the telematics solution **enwis)**tel, the management information system **enwis)**BI and the document management system **enwis)**docma. Naturally, individual adjustments to specific customer requirements and special developments are also possible.



THE SOLUTION FOR THE RECYCLING INDUSTRY.

Resourceful.

In **enwis)**recycle, you have the possibility to use two material catalogues simultaneously. In addition to the international material codes (European Waste Catalogue), you are able to use your own in-house descriptions and codes for the different material types – just as the company needs them. The self-defined material types can then be linked logically with the official EWC: For example, the recyclable „Scrap Metal“ can be allocated to all appropriate EWC numbers.



Connecting.

Any number of weighbridges can be integrated with **enwis)**recycle. The data from every weighing process is automatically transferred to the orders in the system and can be used instantly for creating weighbridge tickets.

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Productive.

In **enwis)recycle**, all prevalent treatment and production methods for recyclable materials can be stored and displayed. For the different treatment methods which are registered in the system all important information is stored, such as separations of wastes into single materials and the relevant proportions for particular mixtures. As a result, recipes for all materials are created which are stored in the system.

HYGIENE - Periodic Matching

General

Visualization Scheme Code . . . 2.06 . . . HYGIENE

Quantity Planning Type . . . Periodic

Quantity Planning Direction . . . Receiving

Source Type Customer

Source No. CUS20490

Source Task Site Code CT20497

Planning Period CW 34 2009

Period Starting Date 17.08.09

Period Ending Date 23.08.09

Visualization Scheme Descri... 2.06 . . . Hygiene Products

Point of Source

Source Name Hygiene Products UK Ltd -Chester...

Source Site Name Hygiene Products UK Ltd - Skelme...

Source Site City LU6 3EJ Dunstable

Line Type	Partner Type	Partner No.	Partner Task Sit...	Partner Task Site Name	1.03	2.06
▶ Header Plan. Q...	Customer	CUS20490	CT20497	Hygiene Products ...	250,00	500,00
Header Avail. ...	Customer	CUS20490	CT20497	Hygiene Products ...	250,00	375,00
Empty Line	Customer					
Available Plan. ...	Customer	CUS00318	CT20188	Italmaceri		75,00
Qty. Planning	Customer	CUS00318	CT20188	Italmaceri		150,00
Qty. Matching	Customer	CUS00318	CT20188	Italmaceri		75,00
Empty Line	Customer					
Available Plan. ...	Customer	CUS20064	CT20064	C&C Data Destruction Ltd		200,00
Qty. Planning	Customer	CUS20064	CT20064	C&C Data Destruction Ltd		200,00
Qty. Matching	Customer	CUS20064	CT20064	C&C Data Destruction Ltd		

Figure: Treatment Methods

Due to the connection of individual treatment methods with the different material types, helpful experience-based information can be retrieved from the system when new materials are received or when a mixing order is registered. For example, the software indicates by means of material types and treatment methods which quantities of the different materials are needed for a mixture or which quantities normally emerge when separating a particular waste type. Thereby, **enwis)recycle** also verifies if sufficient quantities of all necessary materials are still in stock, gives recommendations for production and executes capacity plannings.

THE SOLUTION FOR THE RECYCLING INDUSTRY.

Constructive.

In **enwis)**recycle, orders can be organized optionally within the framework of commitment or concept agreements. For instance, a commitment is created in order to stipulate a certain quantity of a particular material that has to be collected over a specific period. Because of the summarization of single orders, agreements like this do not only simplify the invoicing but also make a long-term planning possible due to fixed incoming and outgoing quantities.

The concepts in **enwis)**recycle are based on the fact that there can be more than one customer for one order and consequently the performed service has to be invoiced in parts. Therefore, a concept can be used to define a percentag allocation of the invoiced amount to several customers.



THE SOLUTION FOR THE RECYCLING INDUSTRY.

Active.

The commodity market is marked by changing currency rates and commodity prices. In order to be able to trade profitably with commodities, sufficient information as well as time-efficient processes are needed to ensure that you are able to make the right sale and purchase decisions rapidly. **enwis)recycle** can retrieve the latest Forex and LME data at any time and additionally possesses a standard integration of the news agency Thomson Reuters. As an optional extension of the system by the management information software **enwis)BI** allows an effective use of all information for comprehensive ground-breaking analysis.

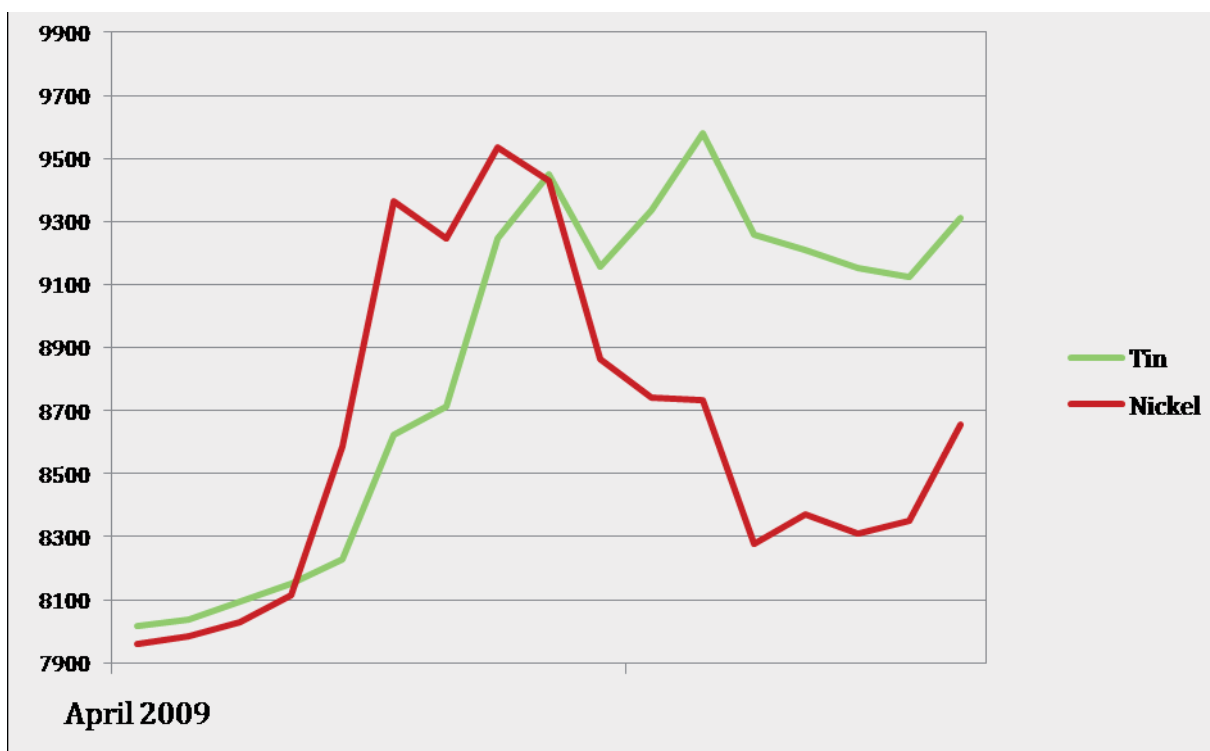


Figure: Development of Scrap Metal Prices for Tin and Nickel in €/t

Dynamic.

The invoicing process in **enwis)recycle** is very flexible since every order consists of single order rows which can be invoiced separately, if desired. However, it is likewise possible to sum up all order positions for one invoice recipient and to create combined invoices.

THE SOLUTION FOR THE RECYCLING INDUSTRY.

Skillful.

With the quantity planning module in **enwis)recycle**, commodity traders and brokers have an efficient solution for displaying and planning all quantity movements. By means of the module, supply and purchase contracts can be supplemented by specific information for planning. Moreover, incoming and outgoing quantities can be compared directly with each other. Finally, the system provides extensive functionalities for an optimized transport and export management.

Type	Entry Type	No.	Einstandsbe...	Werta...	Einstandspre...	Description
Waste	Positive ...	2010	Value Charge	100,00		Cu-Granulate-Raff
Waste	Positive ...	8022		0,00		Recycling Costs Dust
Waste	Positive ...	2300		0,00		PE- Granulate
Waste	Positive ...	2252		0,00		Ferrous Refining charge
Equipment		RAPID		0,00		Rapid
Equipment		MEWA 1 ...		0,00		Mewa

Abb.: Planning Material Quantities with enwis)recycle

Valuable.

The possibility to evaluate their material quantities in stock is crucial for recycling companies. In **enwis)recycle**, the inventory values of individual commodities are determined by means of the used outward stock movement method which identifies the current stock value based on the calculated cost price. Thereby, not only the plain material value is considered, but also the secondary costs which are connected to the specific material, such as inventory costs, transport and sorting costs. A subsequent entry is also possible if the secondary costs of a material can only be determined later on.

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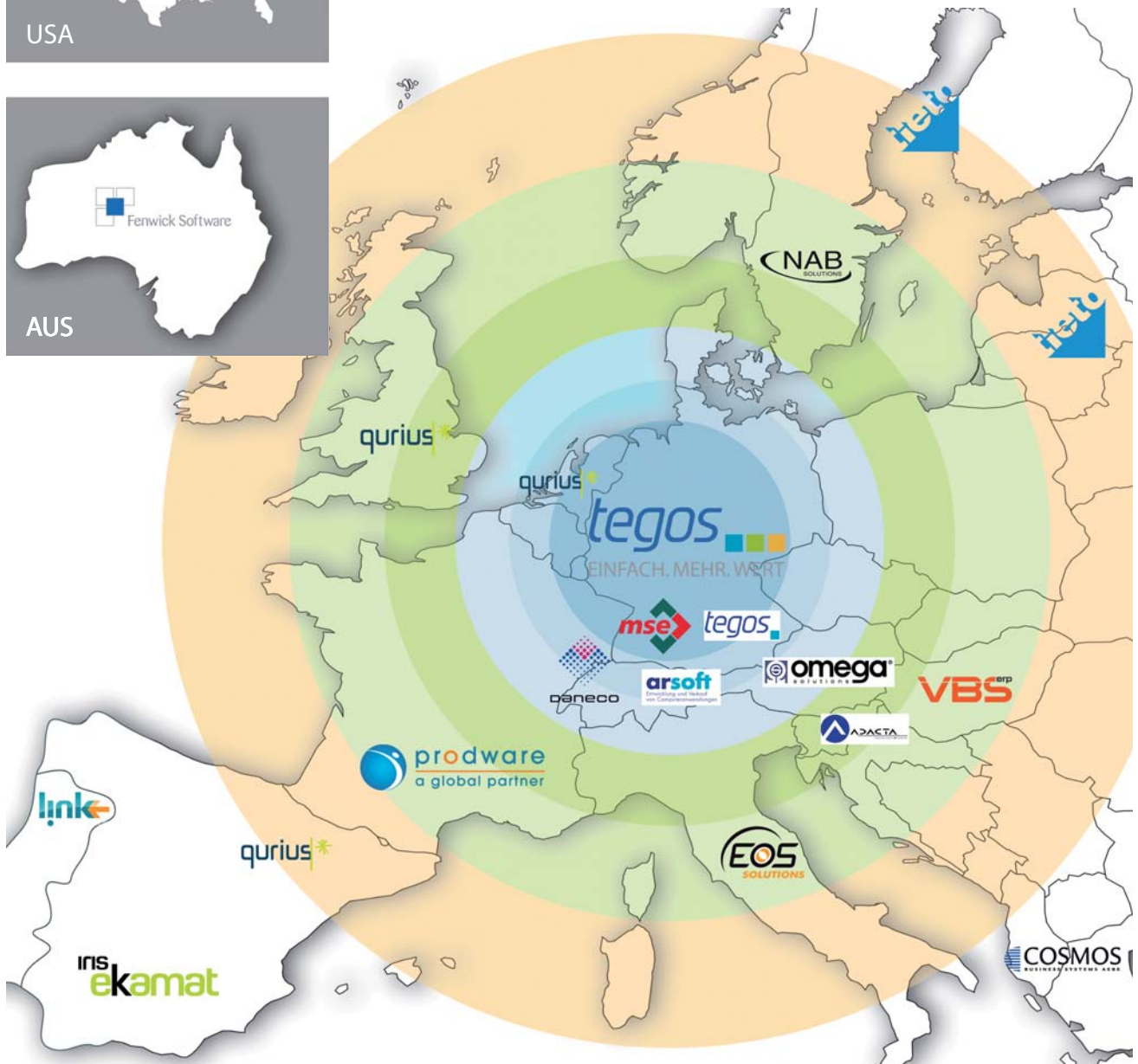
Foresight.

Next to usual commercial risks, also the fast pace of the commodity market holds dangers for every trading company. In order to be able to control, foresee and limit these risks, **enwis)recycle** contains functionalities for risk management and additionally supports hedging. **enwis)recycle** does not only create more efficient business processes and a better basis for decision-making in your company, but also leads to higher sustainability.

Inventory Valuation												13. August 2009
Metal Trade Ltd.												Page 1
												TEGOS
Item: No.: 1002												

Figure: Inventory Valuation

Our international Partner Network



Your Contact Person:

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