



T3 Product highlights

More effective container terminals

Greenwave AS helps container terminals to become much more effective with their fully internet based T3.

Greenwave AS, the Norwegian IT systems supplier for the international container community, operates the 100% internet based software package **T3** - **T**erminal **T**ransaction **T**ool – for small and medium sized container terminals.

These terminals have succeeded in raising their effectiveness with respect to business processes and information flow thanks to T3.

The T3 system as a whole generates big cost savings and has a positive effect for the terminal organization in general.

The **wireless module** is enabling the terminal to control tasks throughout the whole container live cycle process in a efficient way and is one of the **keys to effectiveness** and **cost saving**.

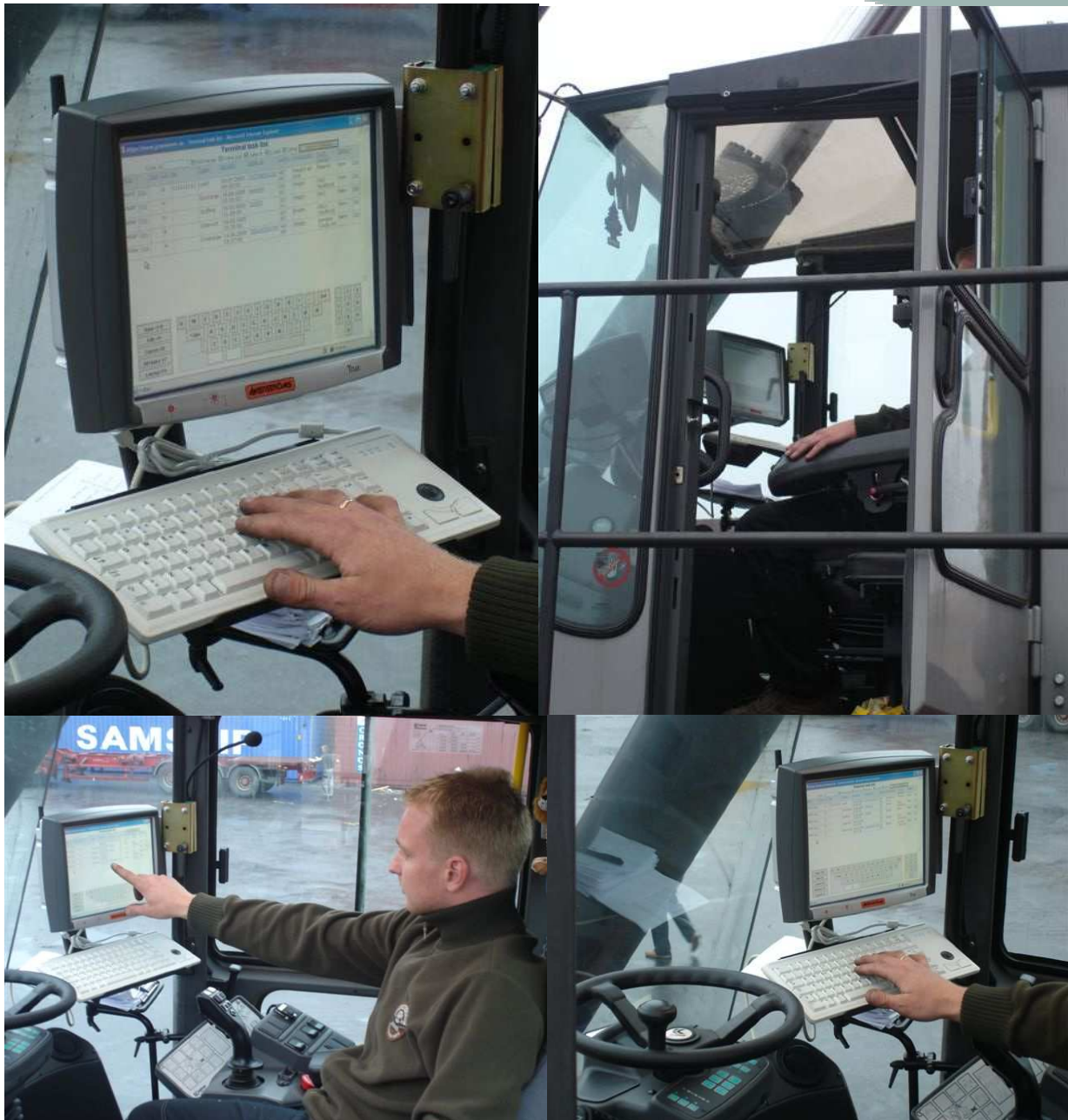
T3's wireless module contributes to:

- more effective use of reach-stackers, STS-cranes or other vehicle types
- reduced handling time per container
- increased data quality and real-time registration of container movements

Terminal employees receive their work orders from the Gate or back office through the wireless module directly on their mobile devices, either mounted truck PCs or handy pen-tablets. Interaction between gate -, back office personnel and truck drivers/tallymen is made extremely easy. Radio communication as well as paperwork is only needed in exceptional cases.

The user is presented a comprehensible task list, sortable by priorities, transaction types or other criteria, all in real-time. Either your depot/terminal customers are EDI-integrated or not, they take advantage of real-time information and better data quality.

Special **online accounts** for your customers allow them to get access to their containers at your depot. This will both strengthen your relationship with your customers and at the same time save you support time.



Greenwave's wireless module in action at LCT (Larvik Container Terminal, Norway)

This **wireless module** is delivered as a packaged solution. Greenwave takes care of the radio coverage analysis at the terminal, selection of the best possible Internet connection method as well as the installation coordination between the terminal operator and their service partners for terminal equipment.

Small, medium sized and even big container terminal are now able to start working with this internet-based tool within days.

The business logic follows international rules and can therefore be taken into use by any container terminal around the globe.

All a terminal operator needs is access to the Internet and PC(s) with a common Internet-browser.

T3 features in short are:

- **Transaction registration:** register all commonly known container activities at a port or land terminal/depot with comprehensible system generated support functions (Gate-in/out, Load/Discharge, Stuff/Strip, Move, Repair, etc.)
- **Reporting:** schedulable automatic e-mail reports for movements and stock status. All reports can be customized by the user. Generate templates for often used formats or make a new report on the fly with the possibility to send this directly to many recipients
- **Invoicing:** All terminal and depot customers have their own contract in T3. The invoicing module manages the most advanced price models for each of them. Produce i.e. all your invoices at the end of a month within seconds! If required share invoice information with your customer on the T3-platform
- **Wireless solution:** all your terminal staff interact real-time regardless if sitting in the office, gate or in a truck. All activities are handled as tasks for the reach-stack drivers or tallymen
- **Booking administration:** administrate bookings (empty container reservations) from your depot customers directly in T3. This feature allows you and your customers to plan empty stocks
- **Yard Planning:** define your own container storage yard with all available rows, cells and heights depending on container type, size. Find your stored containers without searching and save time, reduce equipment usage
- **EDI:** Our EDI-platform links your T3-activities directly with your customers. We support both standard as well as proprietary message types both in- and outbound
- **Security:** all data traffic over Internet is encrypted and the standard rigid password administration ensures that all data is treated with confidentiality
- **3rd party online account:** Give your customers access to its data via its own T3 account. This opens for self-service for stock/movement information as well as booking and invoice administration

T3 is an affordable application, especially for small and medium sized terminal operators where the alternative working method still includes manual updates of locally administrated lists, e-mail, telephone and fax.

The price model consists of a reasonable basic monthly fee for the standard features as well as an activity dependent transaction fee. The basic tool can easily be expanded with additional modules.

From choosing **T3** to working with it takes only a couple of days! Ask our customers. We will happily send you our reference list.

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Please visit also our Internet page www.greenwave.no.