



TIKOS route management

The instrument for efficient route planning

Plan optimal routes with our route management module. By efficiently sequencing the customers to be approached, you save time and costs. A clear order and order monitoring in the expedition of your laundry facilitates the completion of routes - optimally and on time.

Individual route records and delivery rhythms

For each customer and department, **route records can be created for different types of services** (e.g. hotel laundry: daily delivery, dust control mats: every other week). In the case of dust control mats and towel dispensers, articles to be changed can be stored for each route record, which are then distributed with the corresponding change quantities to delivery locations that can be recorded variably per customer. The printout of the route documents is controlled via the **definable delivery rhythm** (e.g. daily, weekly, every other week). The individual customers are printed in the order of their arrival. Sporadic customers can easily be added to a route. Arrivals on public holidays can be conveniently shifted to other days and routes. By entering time windows, such as company holidays or school holidays, individual customers can be deactivated for a period of time. With the TIKOS rule and notification service, you can automatically inform your customers via email about new arrival times when the route has been changed.

Progress	Delivery date	Route	Description	Time of departure	Driver	Vehicle	Payload	Loading weight	Actual	Plan	Max.
9 %	30.03.2020	11	Monday Route 1	07:00	Franklin, Michael	G2-SO-100	4500 Kg	1147.4 Kg	6	18	20
19 %	30.03.2020	21	Monday Route 2	07:00	Greger, Ronald	G2-SO-400	4500 Kg	1745.9 Kg	7	9	20
100 %	30.03.2020	22	Monday Route 3	07:00	Ewan, Sam	G2-SO-200	4700 Kg	448.5 Kg	18	18	20
33 %	30.03.2020	23	Monday Route interim storage	09:00	Meyer, Zack	G2-SO-900	4000 Kg	890.1 Kg	3	7	7
7 %	30.03.2020	31	Monday Route 4	07:00	Rogers, Oliver	G2-SO-700	4500 Kg	2033.5 Kg	10	13	20
45 %	30.03.2020	41	Monday Route 5	07:00	Smith, Martin	G2-SO-500	4500 Kg	1228.7 Kg	5	14	20
100 %	30.03.2020	42	Monday Route 7	07:00	King, George	G2-SO-300	4700 Kg	4248.3 Kg	17	18	20
35 %	30.03.2020	51	Monday Route 8	07:00	Miller, Kevin	G2-SO-800	4500 Kg	1008.4 Kg	4	14	20

Route lists with additional information

With flexible text functions, your drivers receive additional information that can be stored both across customers and individually per customer and route record. For each route, you can set whether these texts should be printed. This makes it possible, for example, to print the information only for temporary drivers. In addition to the route list, customer-specific order slips can also be printed, which serve as routing slips for production and can, among other things, be provided with specific work instructions for the staff. Furthermore, **automated invoice printing** is possible for the last route of the month, allowing the driver to distribute the invoices directly during the route. This option ultimately saves paper, postage and time and can also be controlled per customer. In addition, **automatic delivery notes** can be generated. In connection with texRoute, our route management app, it is also possible to deliver containers to intermediate storage facilities, e.g. to branch offices of the laundry.

Clear job and order monitoring

The route management module can also be used as a tool for your production planning. Basically, it gives you an insight into the laundry cycle: when do items come into the laundry, when do they have to leave the laundry again. Accordingly, you can plan your production better internally.

The module also offers **job and order monitoring**. It is possible to check which customers have not ordered yet, for which customers no delivery note has been entered, and for which customers no goods have been received. An order can be created directly in the respective customer record without having to leave the job and order monitoring view. The sequence for entering delivery orders is thus exactly predefined. Thus, the orders for the respective route can be completed in the right sequence and at the right time. Only customers who can actually be packed are displayed in the expedition. TIKOS automatically adjusts **the packing sequence** and lets the customer appear in the appropriate place as soon as the quantities to be picked are available. For the individual routes, it is also possible to check whether all orders have already been entered, whether an order is missing, and which one has already been completed. This ensures an efficient and smooth expedition process.



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The **route status displays important information** about the route on a monitor **in real time**. The **processing progress** of each route is **displayed in percent**, clearly and quickly recognisable for everyone - for drivers as well as for production managers. The TIKOS container management quickly shows how many containers have already been assigned to the route. This container quantity per route is compared to the maximum number of containers for the stored vehicle. With the TIKOS scale linkage, you also receive the current loading weight of the route and can compare this with the maximum payload of the stored vehicle. In this way, you can see well before departure whether the route has to be rescheduled at short notice due to overloading. This important information can be sent immediately to one or more employees automatically via email with the TIKOS rule and notification service. This saves additional communication channels and time.

Advantages

- Individual route records
- Variable delivery rhythms
- Job and order monitoring
- Considering changes at short notice (e.g. company holidays)
- Clearly arranged route lists
- Real-time route status