



INH Quality Management

SMART INH with INH@site and INH@office

GROZ-BECKERT

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INH Quality Management offers the sewing industry a tailor-made solution for handling sewing machine needles, including digital documentation of all needle exchanges. The system is supplemented by two software components: INH@site and INH@office.

INH@site

The INH@site mobile app is used to record all needle exchanges and works as follows:

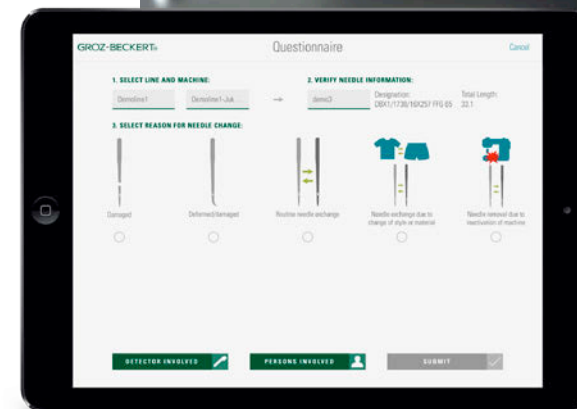
- The app is installed on the tablet that is mounted on the needle dispensing trolley.
- In the event of a needle breakage or needle exchange, the needle parts or the worn needle are photographed via the app.
- The necessary documentation on the needle exchange (time, reason for the needle exchange, affected machine, etc.) is also carried out in a few simple steps via the app.
- A connection to INH@office is established via the needle pass inserted in the needle return box. Additional required data is automatically taken from there.
- At the end, an image data set is created for each needle exchange/needle breakage. This is transferred to INH@office and stored securely in a cloud.
- Different user rights guarantee that only authorized persons can carry out documentation. Authorization takes place via the INH ID card.



INH@site, installed on the tablet attached to the trolley

INH@site in the App Store

The INH@site app is available for iOS. It can be downloaded free of charge from the App Store.



Extract from INH@site

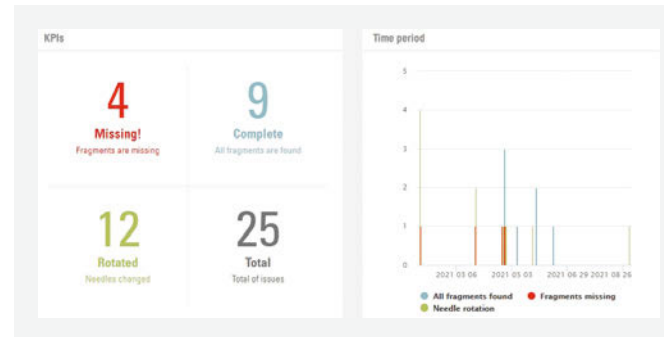


INH@office

The browser-based application INH@office is used to maintain and manage all relevant data and to archive and manage the image data sets created via INH@site.

Overview of INH@office functions:

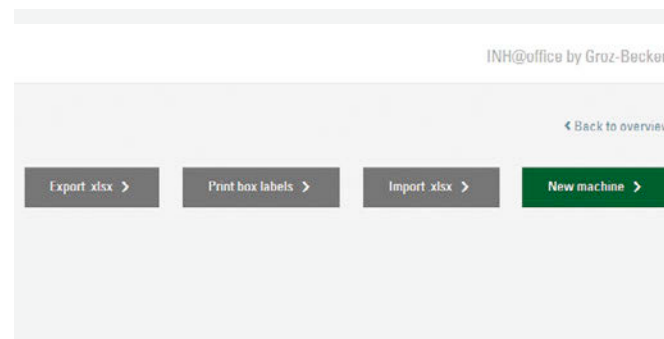
- Maintenance and management of all relevant factory data, e.g. machinery, sewing lines, needle types used or production orders
- Archiving of all image data sets, which can be called up at any time
- Clear presentation of the most important key figures in the dashboard
- Assignment of user rights for INH@site
- Activation of tablets and the INH@site app for the respective tablets
- Printout of the needle passes placed in the needle return boxes
- For audits by the client, all information can be accessed at any time and without great effort



The most important key figures are clearly displayed in the dashboard. In addition to a daily overview, the incidents are also displayed for each needle type, sewing line or machine. This allows weaknesses to be detected.

Issue	Date/Time	Timezone	Factory	Location	Line	Machine model	Machine no.	Needle	Production order
●	2021-02-09T08:00:39	UTC+02:00	Teichacker	Aktienstr.	Line1	Deere Molar	1	Expand for Details	change
●	2021-01-08T12:21:53	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	121	Expand for Details	TestP
●	2021-01-07T13:50:19	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	122	Expand for Details	Aktienstr02
●	2021-01-06T11:54:42	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	121	Expand for Details	Aktienstr02
●	2021-04-08T15:40:38	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	121	Expand for Details	change
●	2021-01-07T15:02:05	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	121	Expand for Details	TestP
●	2021-01-07T10:42:10	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	121	Expand for Details	TestP
●	2021-01-07T04:42:32	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	121	Expand for Details	TestP
●	2021-01-06T22:01:34	UTC+02:00	Teichacker	Aktienstr.	Line1	Master S	121	Expand for Details	PD-Steinacker

When managing the image data sets, filters can be applied according to various criteria (e.g. period, production order, sewing lines, etc.). If required, the data can be exported to an Excel file.



When creating factory-relevant data such as for machinery, the data can be imported quickly and conveniently via a data import. It is also possible to export the existing data.

The access data for INH@office is provided when INH Quality Management is purchased.



<https://inh.groz-beckert.com>