



PEOPLE FOR QUALITY

REDI REPORTING PORTAL

USER MANUAL V2.4

2018-01-12

REDI REPORTING PORTAL

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REDI REPORTING PORTAL

Introduction

With our redi Reporting Portal, we want to provide you a very comprehensive and fast reporting tool.

The possibilities go far beyond the retrieval of simple performance records in data tables. You have the possibility to create various graphical evaluations for freely definable periods of time and to save them for further use, e.g. in your own presentations.

All data tables are also exportable and can therefore be used in Excel, in your own IT systems (which support CSV-import) or as PDF.

For the provision of data we ensure the high demands of data security taking into consideration the ISO27001 standards.

With this manual we guide you step by step through our reporting portal.



We are always pleased to receive your feedback and suggestions.

REDI REPORTING PORTAL

User login

In your browser, visit the "redi Reporting Portal" website at <https://dmfe.redi-group.com/>

Please login into the platform with the access data you received.

 **redi Reporting Portal**  Welcome to redi! - LOGIN

LOGIN **HELP**

Login

To use the redi Reporting Portal , you first have to login with your e-mail address and your personal password.

Username:

Password:

No login information? Please contact [your contact person at redi-Group](#), if you have no customer login information for this portal.

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[PRIVACY STATEMENT](#) | All rights reserved.

REDI REPORTING PORTAL

1. Main menu

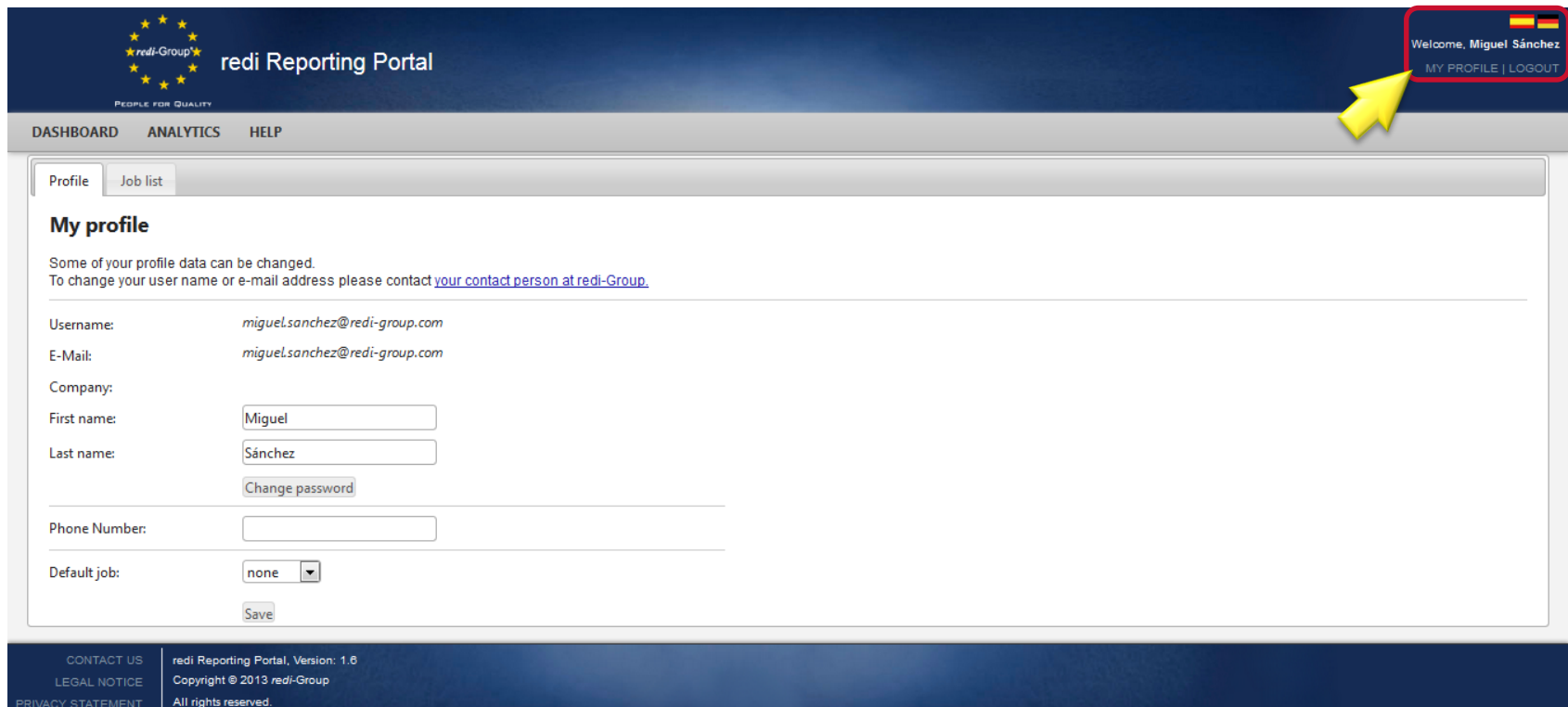
You can access the menu functions: Dashboard, Analytics and Help via the main menu. You can also change the language, change/update your profile data, log out the system and access to the contact information, legal notice and privacy statement.

The screenshot shows the REDI Reporting Portal interface. At the top left is the logo with the text "redi-Group" and "PEOPLE FOR QUALITY". The main header contains "redi Reporting Portal". Below this is a navigation bar with "DASHBOARD", "ANALYTICS", and "HELP" options. A callout box labeled "Menu functions" points to this bar. On the right side of the header, there is a user profile section with a language selector (Spanish flag), a welcome message "Welcome, Miguel Sánchez", and links for "MY PROFILE" and "LOGOUT". A callout box labeled "Change language" points to the language selector, and another callout box labeled "Edit profile information / Logout" points to the profile and logout links. Below the header is the "BUSINESS DASHBOARD" section, which includes a search bar for "Job: TAUC010040 -", a date range filter "Data from: 15.08.16 to 28.03.17", and a "shift" dropdown set to "all shifts". Below this is an "ARTICLE STATISTICS" section with a bar chart showing counts for various categories. A callout box labeled "Contact information / Legal notice / Privacy statement" points to the footer area, which contains links for "CONTACT US", "LEGAL NOTICE", and "PRIVACY STATEMENT", along with version and copyright information.

REDI REPORTING PORTAL

1.1 My profile / Language selection / Logout

With the menu function "MY PROFILE" you are able to change the profile information such as first name, last name, password, telephone number and standard order. Click on the corresponding flag to change the language, between German, English and Spanish. Click "Logout" to logout the system.



The screenshot displays the 'My profile' page of the REDI Reporting Portal. The page header includes the REDI logo and 'redi Reporting Portal' text. A navigation bar contains 'DASHBOARD', 'ANALYTICS', and 'HELP'. The main content area shows the 'My profile' section with a 'Profile' tab selected. The profile information includes: Username: miguel.sanchez@redi-group.com, E-Mail: miguel.sanchez@redi-group.com, Company: Miguel, Last name: Sánchez, and a 'Change password' button. There is also a 'Phone Number' field and a 'Default job' dropdown menu set to 'none'. A 'Save' button is at the bottom. In the top right corner, a user greeting 'Welcome, Miguel Sánchez' is shown with flags for German, English, and Spanish, and a 'MY PROFILE | LOGOUT' link. A yellow arrow points to this area.

Profile Job list

My profile

Some of your profile data can be changed.
To change your user name or e-mail address please contact [your contact person at redi-Group](#).

Username: miguel.sanchez@redi-group.com
E-Mail: miguel.sanchez@redi-group.com
Company: Miguel
First name: Miguel
Last name: Sánchez
Change password
Phone Number:
Default job: none

Save

Welcome, Miguel Sánchez
MY PROFILE | LOGOUT

CONTACT US
LEGAL NOTICE
PRIVACY STATEMENT

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REDI REPORTING PORTAL

1.1 My profile / Language selection / Logout

The menu “Default job” allows you to define a user-defined job, which is automatically loaded into the Dashboard when you log on to the redi Reporting Portal. Please save possible changes.

The screenshot displays the 'My profile' page in the REDI Reporting Portal. The page has a navigation bar with 'DASHBOARD', 'ANALYTICS', and 'HELP' tabs. The main content area is titled 'My profile' and includes a message: 'Some of your profile data can be changed. To change your user name or e-mail address...'. The form contains the following fields:

- Username: *miguel.sanch*
- E-Mail: *miguel.sanch*
- Company:
- First name: Miguel
- Last name: Sánchez
- Change password: [button]
- Phone Number: [input field]
- Default job: Custom (dropdown menu)

The dropdown menu for 'Default job' is open, showing a list of job codes. The code 'TAUC010042' is highlighted in blue. A yellow arrow points to the 'Default job' dropdown, and a green arrow points to the 'Save' button at the bottom of the form.



REDI REPORTING PORTAL

1.1 My profile / Language selection / Logout

In the “Job List” tab, you will find a list of all activated job numbers.

 Click on the hyperlink on the job number to access directly to the job information.

Furthermore you may also activate periodic E-mail reports of the Jobs you define.

 For this, select the desired delivery interval (daily / weekly), and then  click the check box to activate the automatic reports. The selection is saved automatically.

Jobnr	Email report interval	active	Part-No. for chart export (max. 5)	Export charts
AUN030859	weekly	<input type="checkbox"/>		<input type="checkbox"/>
AUN031041	daily	<input type="checkbox"/>		<input type="checkbox"/>
AUN031053	daily	<input type="checkbox"/>		<input type="checkbox"/>
AUN031061		<input type="checkbox"/>		<input type="checkbox"/>
AUN031083		<input type="checkbox"/>		<input type="checkbox"/>
AUN031091		<input type="checkbox"/>		<input type="checkbox"/>
AUN031103		<input type="checkbox"/>		<input type="checkbox"/>
AUN031116		<input type="checkbox"/>		<input type="checkbox"/>
AUN031120		<input type="checkbox"/>		<input type="checkbox"/>

REDI REPORTING PORTAL

1.1 My profile / Language selection / Logout

You can include the the percentual distribution as charts to the E-Mail PDF report. Further charts will be released soon.

To receive the charts open the dropdown list  and select the corresponding parts and activate the export of the charts .

Profile
Job list

activate new jobs automatically

search:

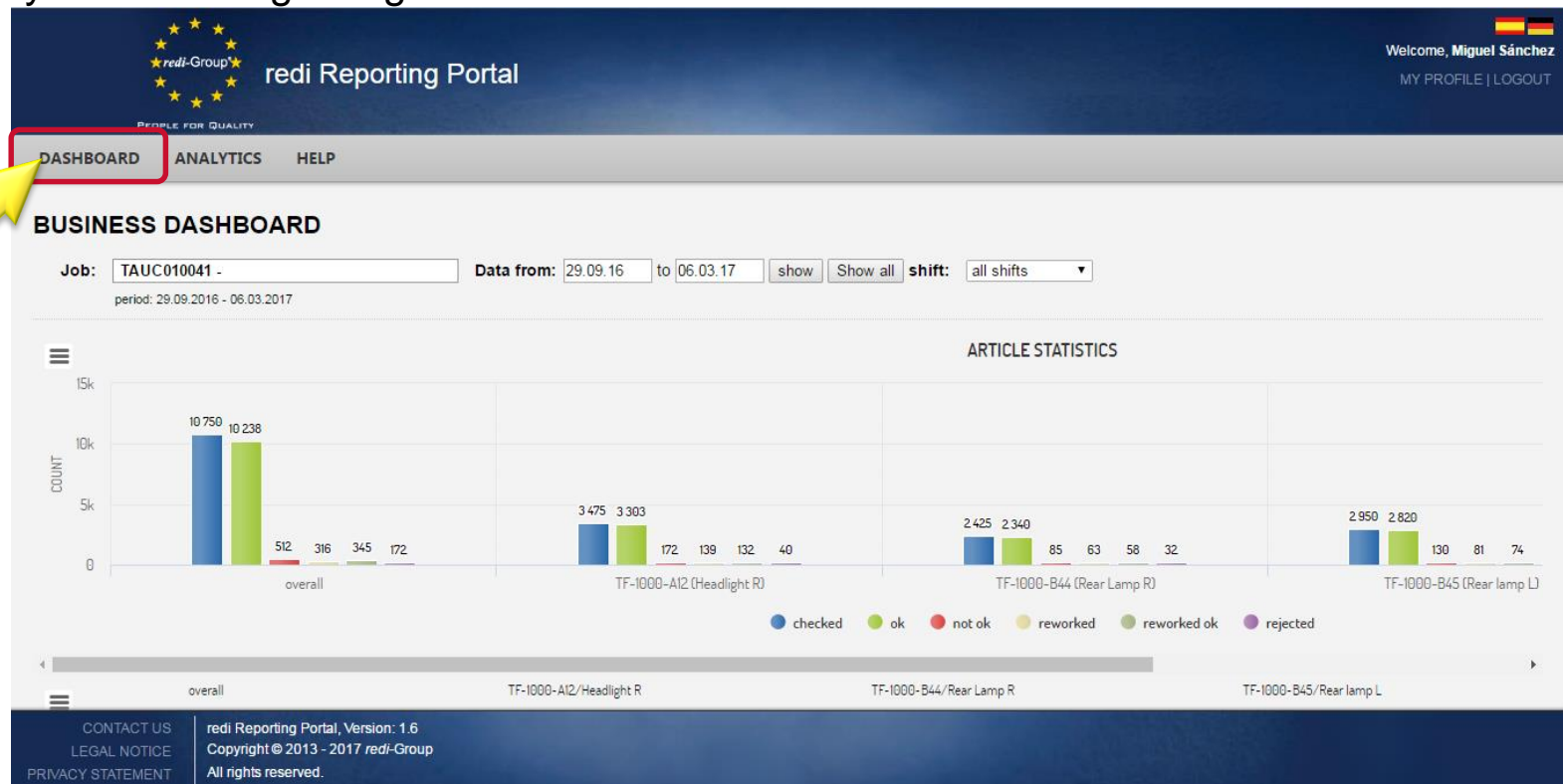
Jobnr	Email report interval	active	Part-No. for chart export (max. 5)	Export charts
TAUC010030	daily ▼	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
TAUC010040	weekly ▼	<input type="checkbox"/>	<input type="text"/>	<input type="checkbox"/>
TAUC010041	weekly ▼	<input type="checkbox"/>	<div style="border: 1px solid #ccc; padding: 5px; display: inline-block;"> TF-1000-A12, TF1... ▲ <input type="checkbox"/> [Alle auswählen] <input checked="" type="checkbox"/> TF-1000-A12 <input type="checkbox"/> TF-1000-B45 <input checked="" type="checkbox"/> TF1000-A13 <input type="checkbox"/> TF-1000-B44 </div>	<input type="checkbox"/>

previous next

REDI REPORTING PORTAL

1.2 Dashboard

This is the predefined mask that you will see first when you login. It displays the OK and NOK parts and provides a fast failure features overview. Further details can be requested via this form. If you have not selected a standard job, no graphics are displayed at the beginning.



REDI REPORTING PORTAL

1.3 Analytics

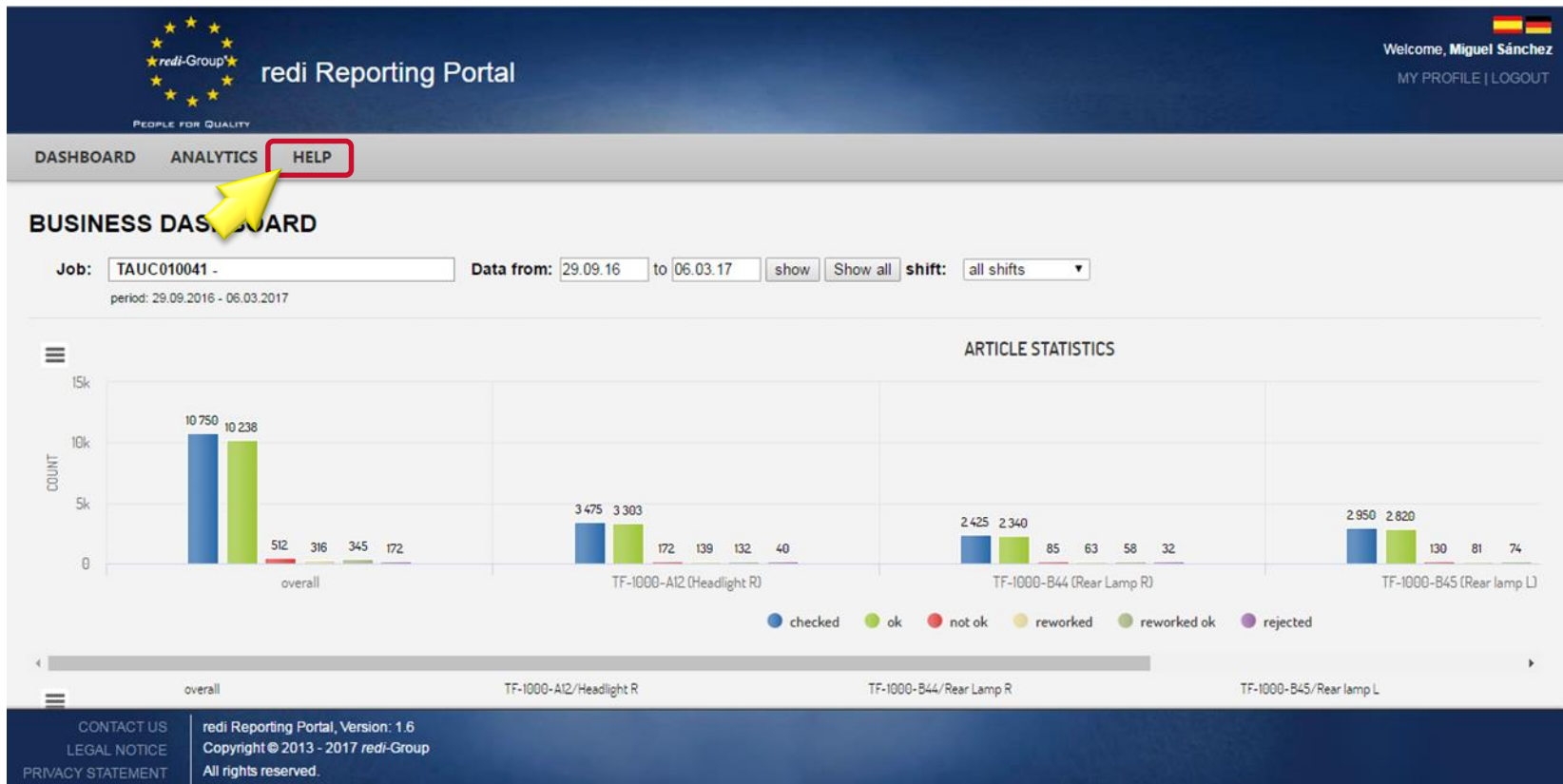
With this menu function you can consult more detailed information (articles, failures, failure characteristics, working times, and job documents).
In addition, you can export data.



REDI REPORTING PORTAL

1.4 System Help

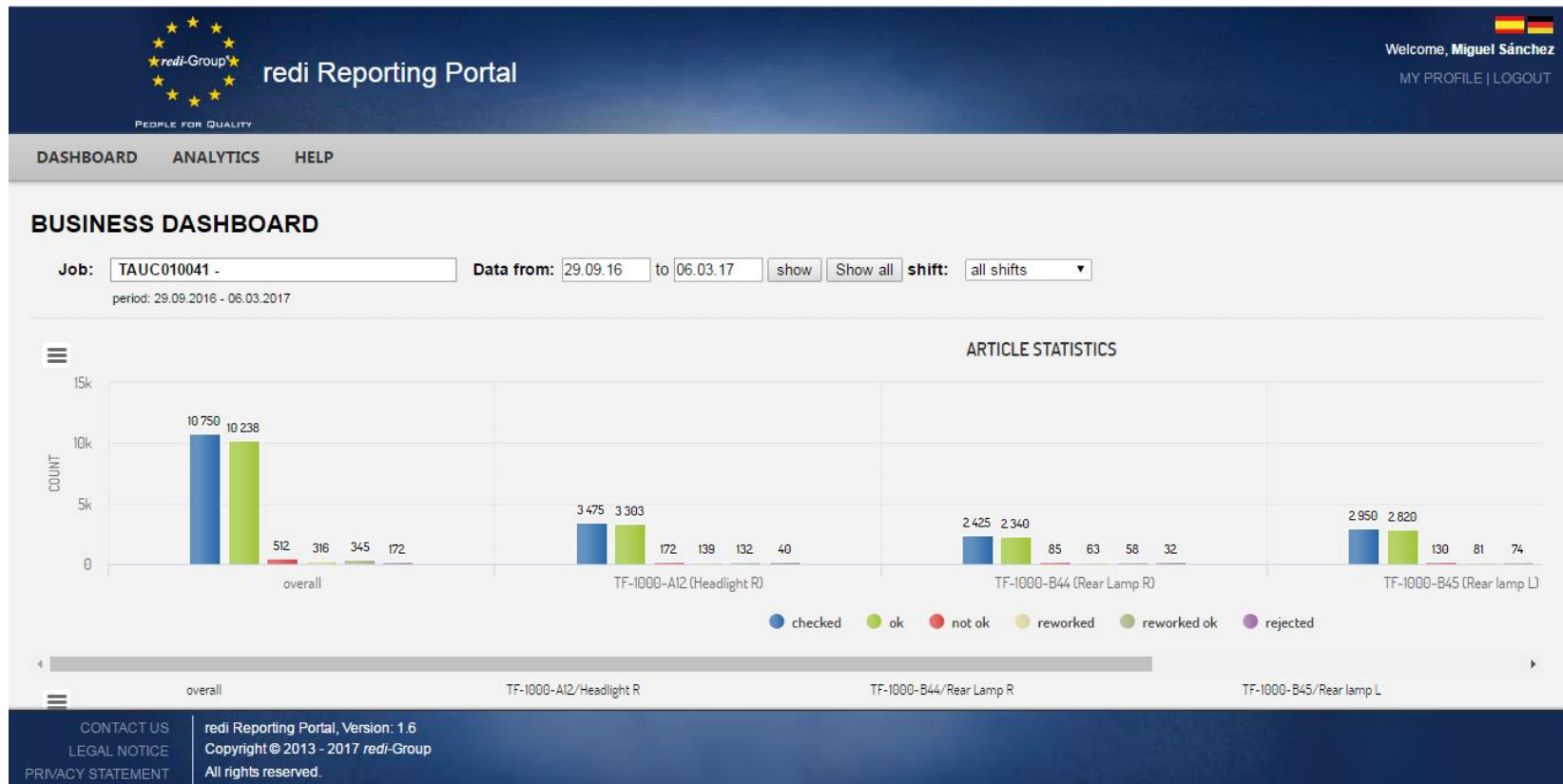
Here you can get an overview of the redi Reporting Portal and access to the manual. You are also able to suggest improvements or report problems that have occurred when using the portal.



REDI REPORTING PORTAL

2. Operation DASHBOARD

When you press the menu button DASHBOARD, the system displays the article statistics. If no job number has been selected or is the first call, no analytics will be displayed.



REDI REPORTING PORTAL

2.1. Search/select a Job

You **cannot** manually enter a job number into the input field “job”. If you click on the field, a new search window will be displayed.

The screenshot displays the REDI Reporting Portal interface. At the top, there is a navigation bar with 'DASHBOARD', 'ANALYTICS', 'HELP', and 'ADMINISTRATION'. The main content area is titled 'BUSINESS DASHBOARD'. A search bar shows 'Job: TAUC010041 -' and 'shift: all selected'. A yellow arrow points to the 'Job' input field. Below the search bar, a 'Jobselection' window is open, displaying a table of job entries. The table has columns for 'favorite', 'job status', 'Jobnr', 'Reference Nr.', 'Client', 'Location', 'Startdate', and 'Enddate'. The first row is highlighted with a yellow background. To the right of the table, there are two bar charts. The first chart is titled 'TF-1000-B45 (Rear lamp L)' and shows two bars with values 600 and 561. The second chart is titled 'TF1000-A13 (Headlight L)' and shows two bars with values 400 and 383. Below the charts, there is a pie chart with a red arrow pointing to a slice labeled '17 (4.3%)'. At the bottom of the page, there is a footer with contact information and a version number.

Job: TAUC010041 - shift: all selected

Jobselection

favorite	job status	Jobnr	Reference Nr.	Client	Location	Startdate	Enddate
★	●	ANGC170803_2				2017-09-05	2017-12-11
★	●	AUE010504		STRAACDE	STRAACDE	2017-11-07	unknown
★	●	AUS030779		SCHUECO		2017-06-22	unknown
★	●	AUSW022585		DCG		2013-05-31	unknown
★	●	AUSW031019		DCHE	DCHE	2017-10-24	unknown
★	●	TAUC010040				2016-08-08	unknown
★	●	TAUC010041				2016-09-26	unknown
★	●	TAUC010042				2016-10-03	unknown
★	●	TAUC010046				0000-00-00	unknown
★	●	TAUC010055				2017-10-12	unknown

Showing 1 to 10 of 2,611 entries

TF-1000-B45 (Rear lamp L)

TF1000-A13 (Headlight L)

17 (4.3%)

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REDI REPORTING PORTAL

2.1. Search/select a Job

You can use this search window to filter the displayed in order to limit your search.

The following filters are available: start - end date, item number, order number, reference number (internal own number), customer and location.

Jobselection ✕

custom filter

Startdate: Enddate: part no.:

favorite	job status	Jobnr	Reference Nr.	Client	Location	Startdate	Enddate
		<input type="text" value="TAUC"/>	<input type="text" value="Reference N"/>	<input type="text" value="Client"/>	<input type="text" value="Location"/>	<input type="text" value="Startdate"/>	<input type="text" value="Enddate"/>
★	●	TAUC010040				2016-08-08	unknown
★	●	TAUC010041				2016-09-26	unknown
★	●	TAUC010042				2016-10-03	unknown
★	●	TAUC010046				0000-00-00	unknown
★	●	TAUC010055				2017-10-12	unknown
☆	●	TAUC010024				0000-00-00	unknown
☆	●	TAUC010025				0000-00-00	unknown
☆	●	TAUC010026				0000-00-00	unknown
☆	●	TAUC010027				0000-00-00	unknown
☆	●	TAUC010028				2016-06-16	unknown


Showing 1 to 10 of 20 entries (filtered from 2,611 total entries) Previous 2 Next

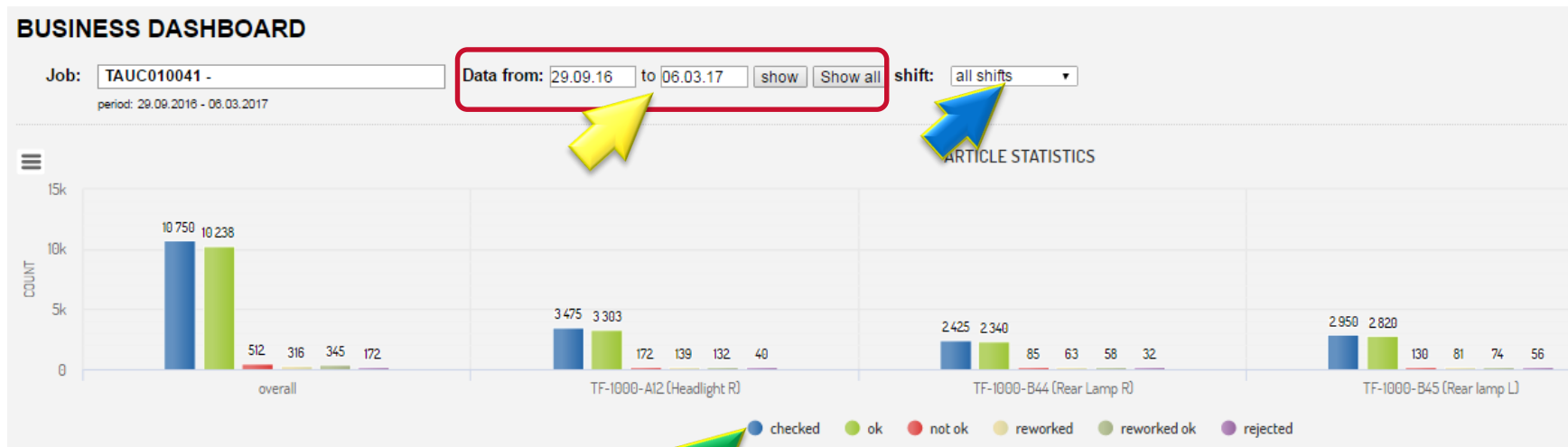
Confirm your selection by pressing [Enter].

REDI REPORTING PORTAL

2.2. Part statistics

The part statistics of the job is displayed in the upper section, within the range you have selected.

 Determine the time period and click "show". To see the total statistics of the job, click "Show all"

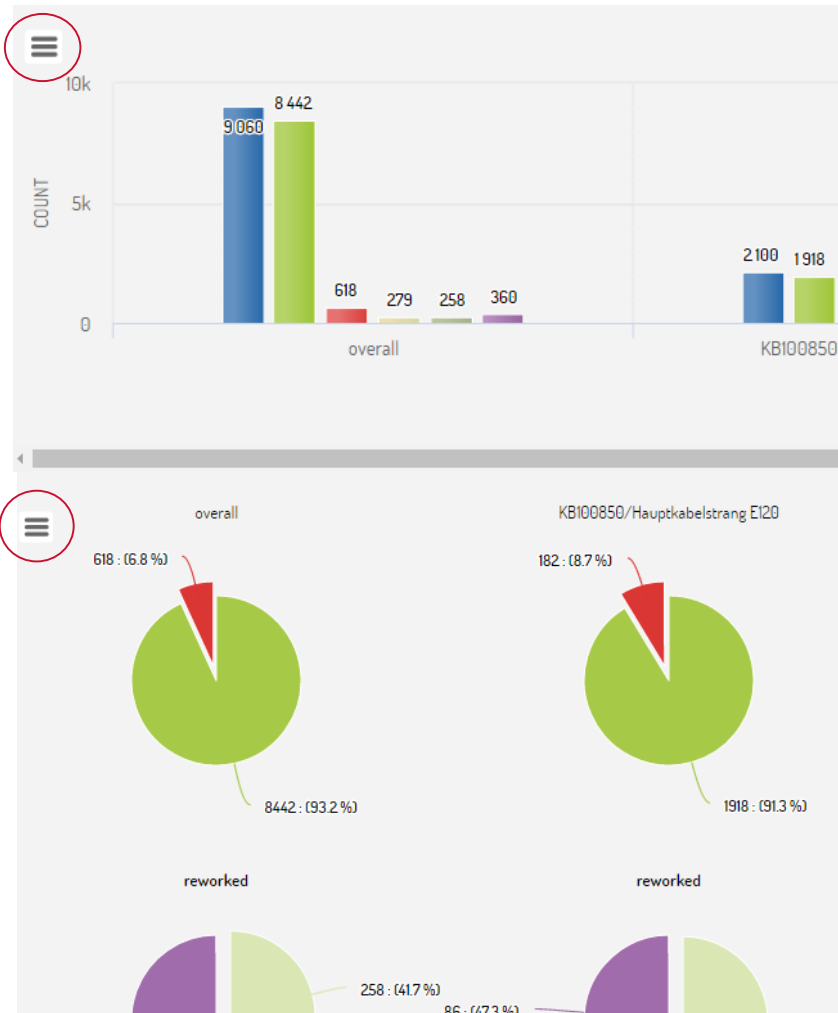



 You can also restrict all statistics to a single work shift.

 By clicking on the category you can hide it and show it again .

REDI REPORTING PORTAL

2.2. Part statistics



You can find in every chart in the upper-left corner the menu-icon 

The menu options available for the chart are:

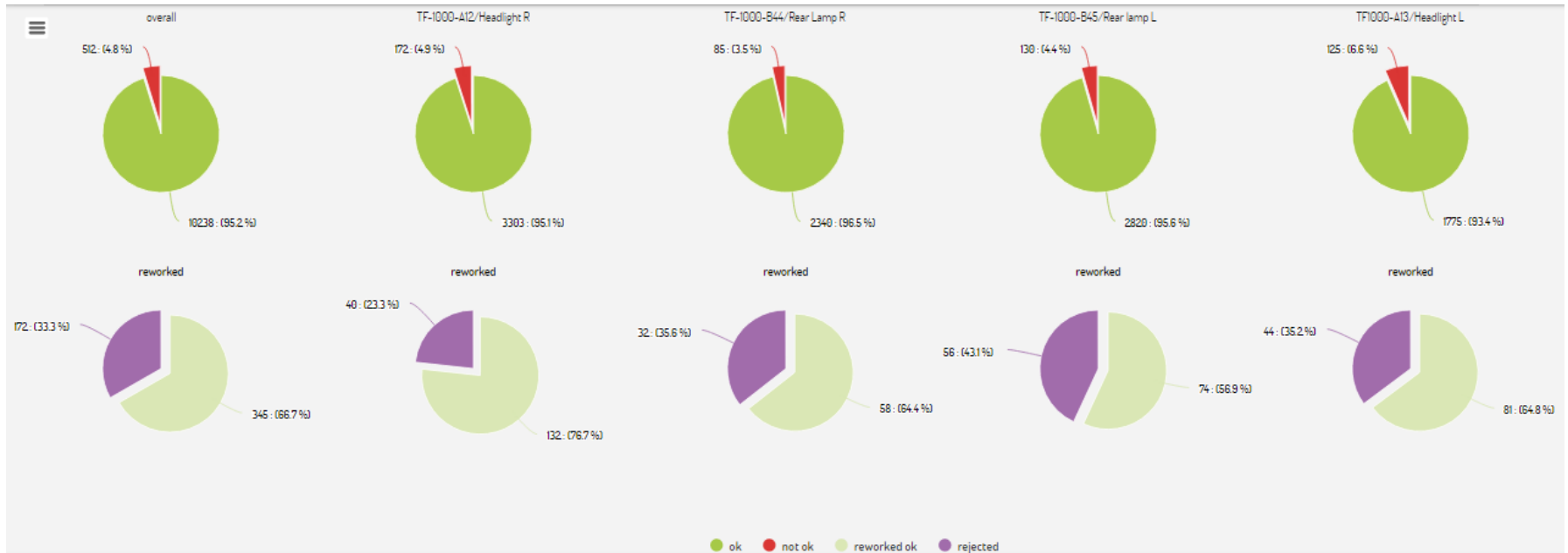
- print chart
- download as PNG
- download as JPG
- download as PDF
- download as SVG
- change chart type
- show/hide labels
- show/hide all data

Here you have the possibility to print or save the chart. Also, depending on the diagram, you can change the type of diagram and hide and show the labels and data.

REDI REPORTING PORTAL

2.2. Part statistics

In the lower section are displayed the OK, NOK, reworked OK in a cake chart.

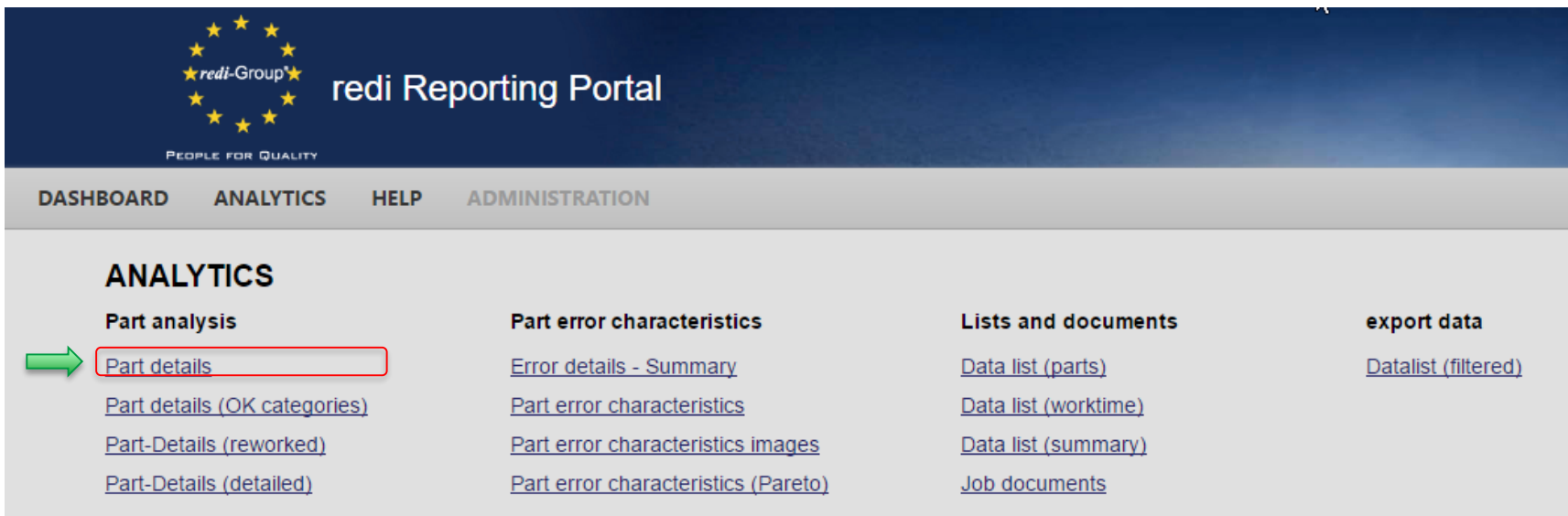


REDI REPORTING PORTAL

3. Operation ANALYTICS

Now we call up further graphics / statistics via the menu "Analytics".

Let's start with the "Part details" menu.



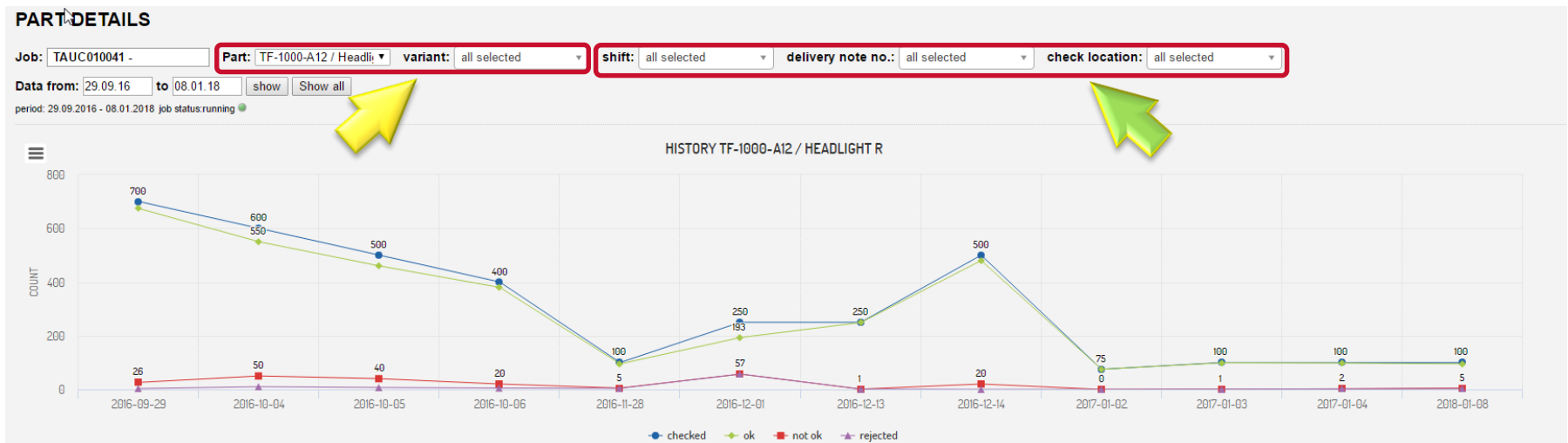
The screenshot shows the REDI Reporting Portal interface. At the top, there is a dark blue header with the REDI logo (a circle of yellow stars) and the text "redi-Group®" and "PEOPLE FOR QUALITY". Below the header, the text "redi Reporting Portal" is displayed. A navigation bar contains the following menu items: DASHBOARD, ANALYTICS, HELP, and ADMINISTRATION. The ANALYTICS menu is expanded, showing a list of options. A green arrow points to the "Part details" link, which is highlighted with a red rectangular box. The other options in the ANALYTICS menu are: Part analysis, Part error characteristics, Lists and documents, and export data. Each of these categories has several sub-links listed below it.

ANALYTICS	Part error characteristics	Lists and documents	export data
Part analysis	Part error characteristics	Lists and documents	export data
Part details	Error details - Summary	Data list (parts)	Datalist (filtered)
Part details (OK categories)	Part error characteristics	Data list (worktime)	
Part-Details (reworked)	Part error characteristics images	Data list (summary)	
Part-Details (detailed)	Part error characteristics (Pareto)	Job documents	

REDI REPORTING PORTAL

3.1 Part details

The first chart shows the performance of a particular part on individual days over the time period you have chosen.

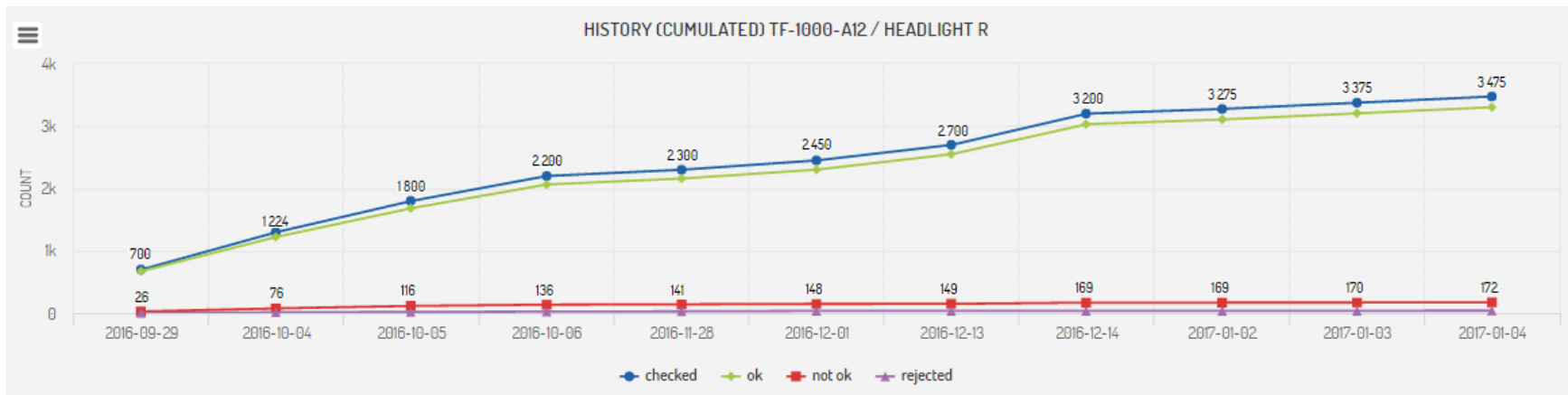


Click the field “Part” to change the part to be displayed. If there are variants available you can also select them. Further you can select by shifts, delivery notes or check locations. Click on a category in the legend to show or hide it. When you move the mouse over the charts, more information is displayed.

REDI REPORTING PORTAL

3.1 Part details

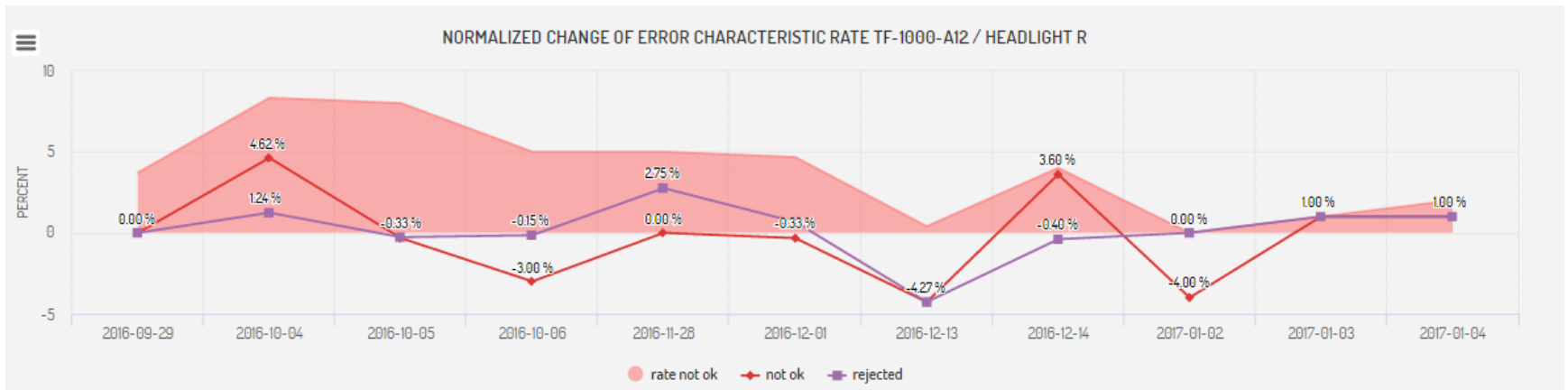
The second chart shows the cumulative history of the part over the period you selected.



REDI REPORTING PORTAL

3.1 Part details

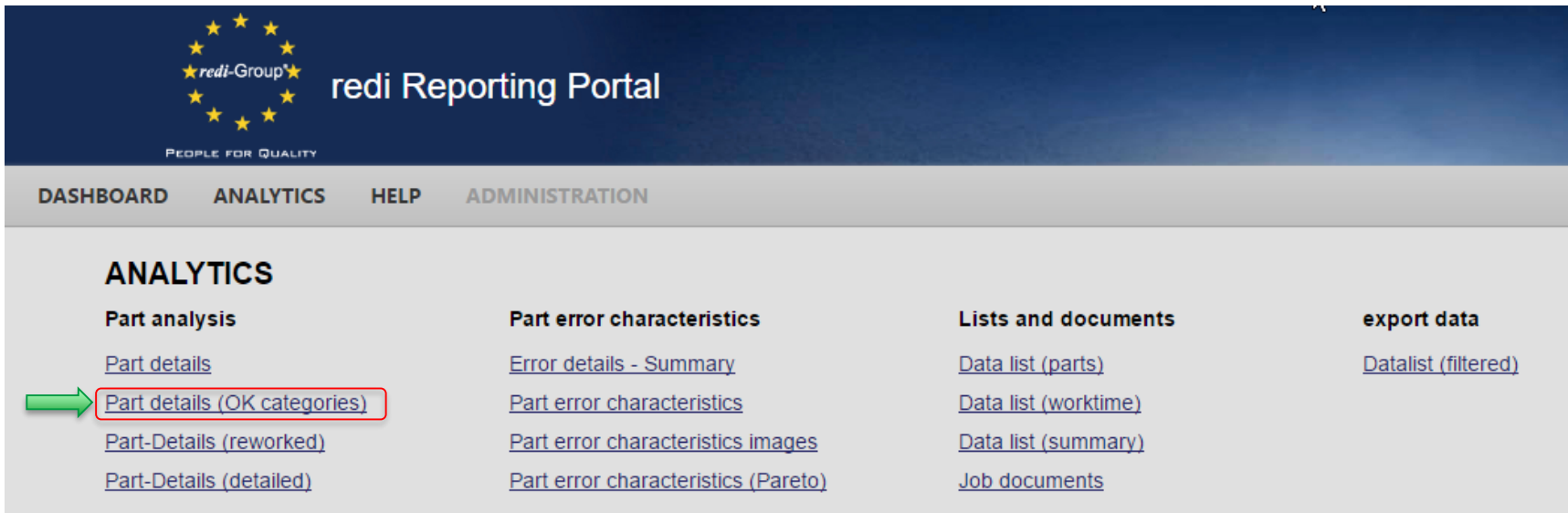
The third chart shows the normalized error rate variation of the part during the period you have selected.



REDI REPORTING PORTAL

3.1.1 Part details (OK categories)

The function “Part Details (OK categories)” allows you to show/analyse even differences for OK parts (e.g. delivery quality level).




redi Reporting Portal

PEOPLE FOR QUALITY

DASHBOARD ANALYTICS HELP ADMINISTRATION

ANALYTICS

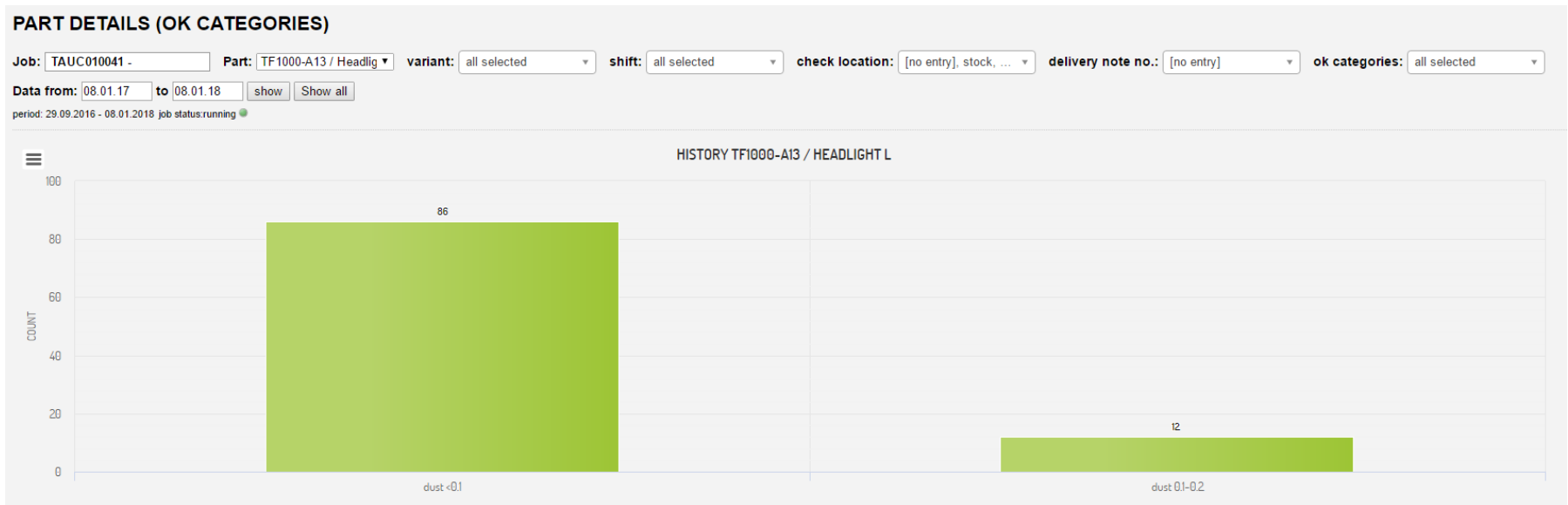
Part analysis Part details  Part details (OK categories) Part-Details (reworked) Part-Details (detailed)	Part error characteristics Error details - Summary Part error characteristics Part error characteristics images Part error characteristics (Pareto)	Lists and documents Data list (parts) Data list (worktime) Data list (summary) Job documents	export data Datalist (filtered)
---	--	---	---

REDI REPORTING PORTAL

3.1.1 Part details (OK categories)


In the shown example you can see the first chart with separation of two categories for dust inclusions sorted by size of particles.

The presentation is according pareto principal. The known selectors are also available here.

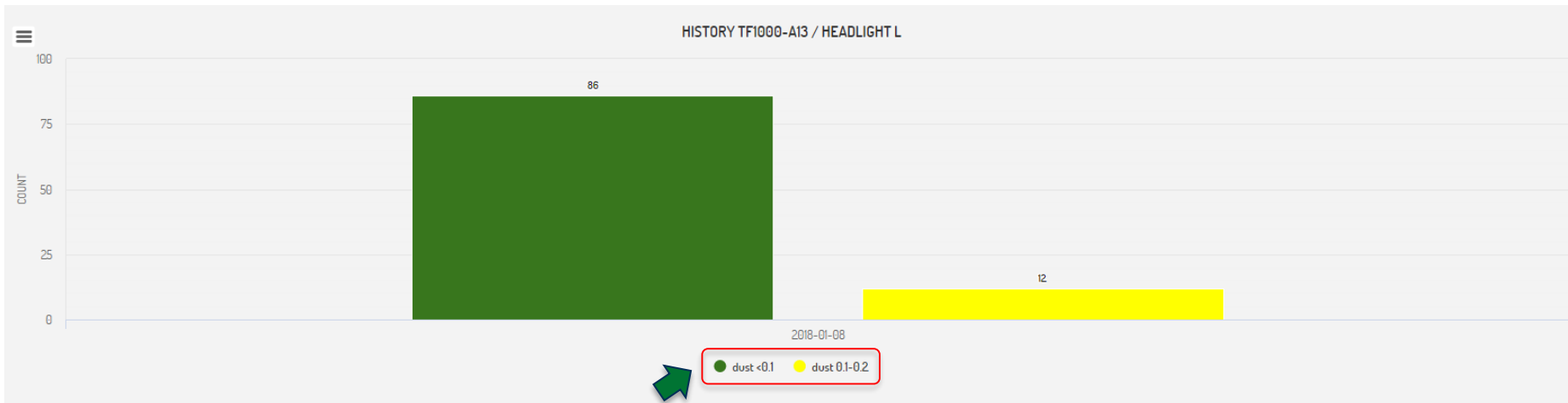


REDI REPORTING PORTAL

3.1.1 Part details (OK categories)

The second chart shows a colored visualization of the OK categories. You can hide or show the categories by clicking the name of categorie in the legend. 

The used color can be adjusted by our inspectors according to your demands already during checking and recording.



REDI REPORTING PORTAL

3.1.2 Part details (reworked)

Click on the function “Part Details (Reworked)” to create a chart showing the history of the rework within the period you have selected for a particular part number.

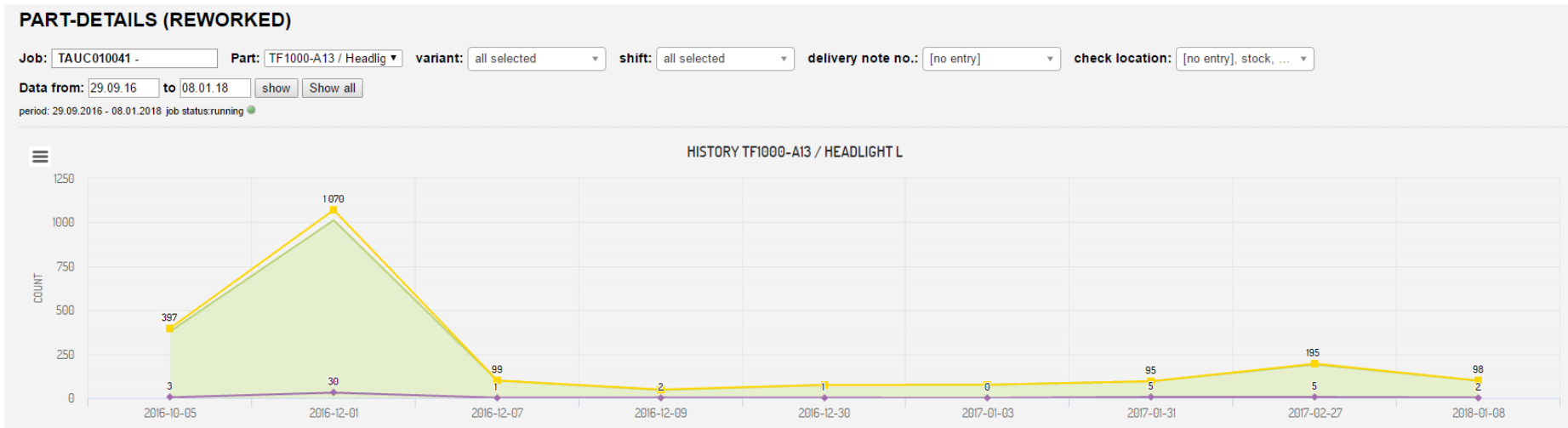
The screenshot displays the redi Reporting Portal interface. At the top, there is a dark blue header with the redi-Group logo (a circle of yellow stars) and the text "redi Reporting Portal" and "PEOPLE FOR QUALITY". Below the header is a navigation bar with the following menu items: DASHBOARD, ANALYTICS, HELP, and ADMINISTRATION. The main content area is titled "ANALYTICS" and is divided into four columns of links:

- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#) (highlighted with a red box and a green arrow)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.1.2 Part details (reworked)

The first chart shows the history of the rework of a particular part in individual days over the time period you have selected.

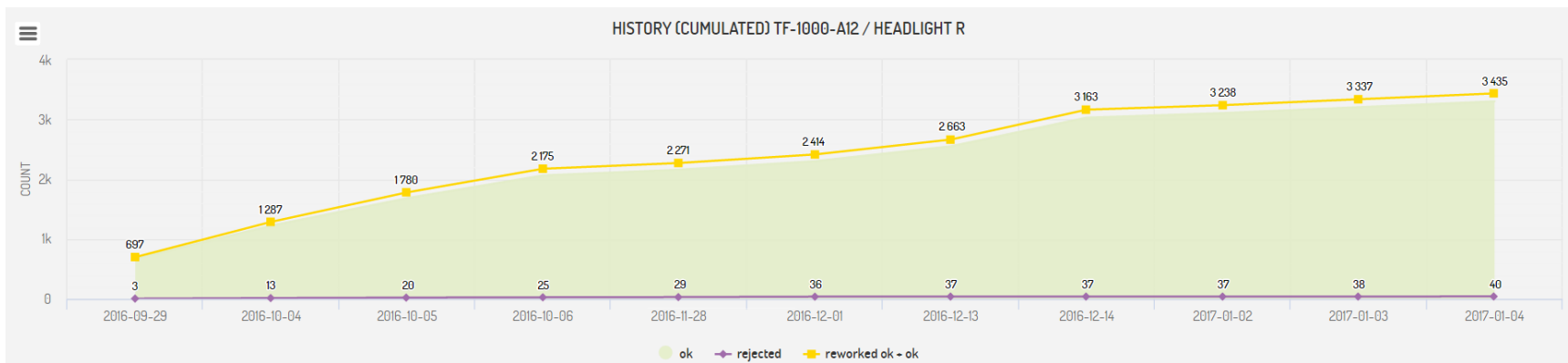


In the header you can select by parts, variants, shifts, delivery notes or check locations.

REDI REPORTING PORTAL

3.1.2 Part details (reworked)

The second chart shows the cumulative rework rate of a particular part over the time period you have selected.



REDI REPORTING PORTAL

3.1.3 Part details (detailed)

In “Part Details (detailed)” you can see ongoing charts even if no NOK parts were found.

The screenshot displays the redi Reporting Portal interface. At the top, there is a dark blue header with the redi-Group logo (a circle of yellow stars) and the text "redi Reporting Portal" and "PEOPLE FOR QUALITY". Below the header is a navigation bar with the following menu items: DASHBOARD, ANALYTICS, HELP, and ADMINISTRATION. The main content area is titled "ANALYTICS" and is divided into four columns of links:

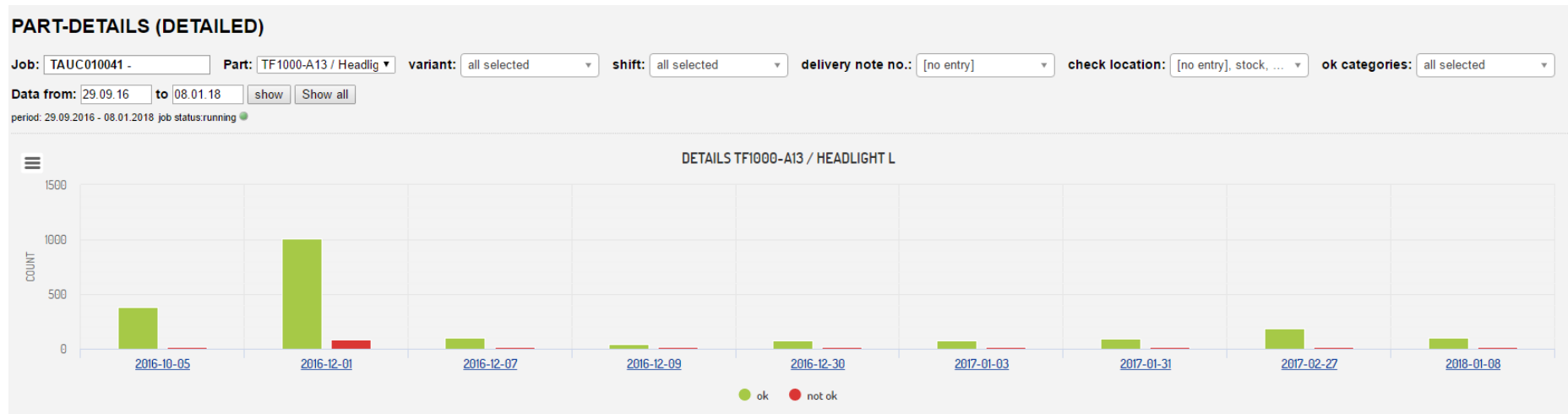
- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#) (highlighted with a red box and a green arrow)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.1.3 Part details (detailed)

The first chart shows OK and NOK results. You can hide and show the columns by clicking the categorie in the legend. You can switch between column chart and line chart by choosing the function in the menu.

With the selectors in the header you can adjust the parameters for presented results.



REDI REPORTING PORTAL

3.1.3 Part details (detailed)

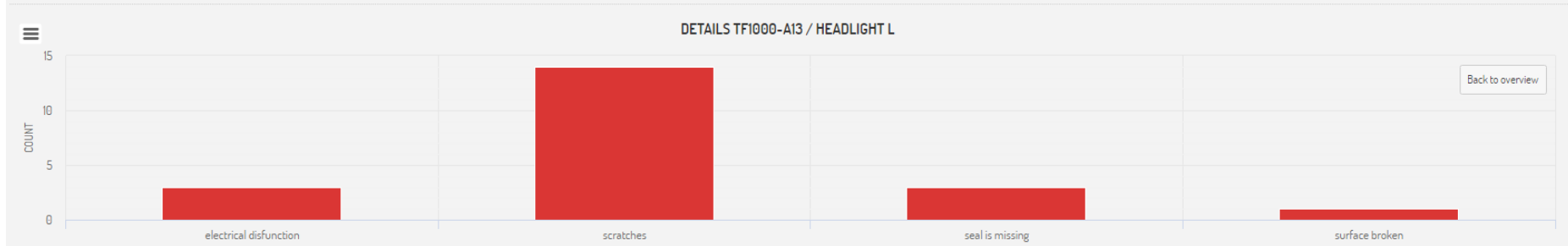
By clicking the NOK column for one day the corresponding error details will be shown. By click on „Back to overview“ you can go back to the main chart.

PART-DETAILS (DETAILED)

Job: TAUC010041 - Part: TF1000-A13 / Headlig variant: all selected shift: all selected delivery note no.: [no entry] check location: [no entry], stock, ... ok categories: all selected

Data from: 29.09.16 to 08.01.18 show Show all

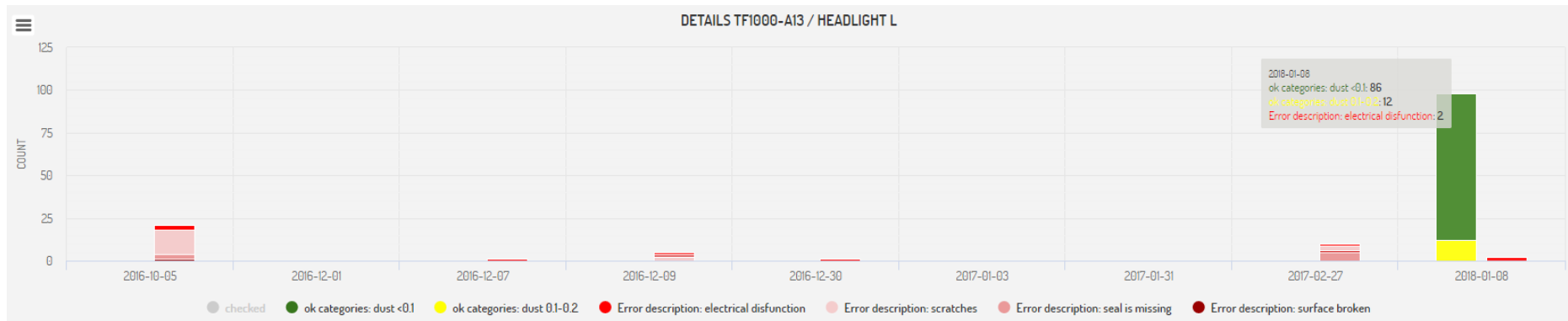
period: 29.09.2016 - 08.01.2018 job status: running



REDI REPORTING PORTAL

3.1.3 Part details (detailed)

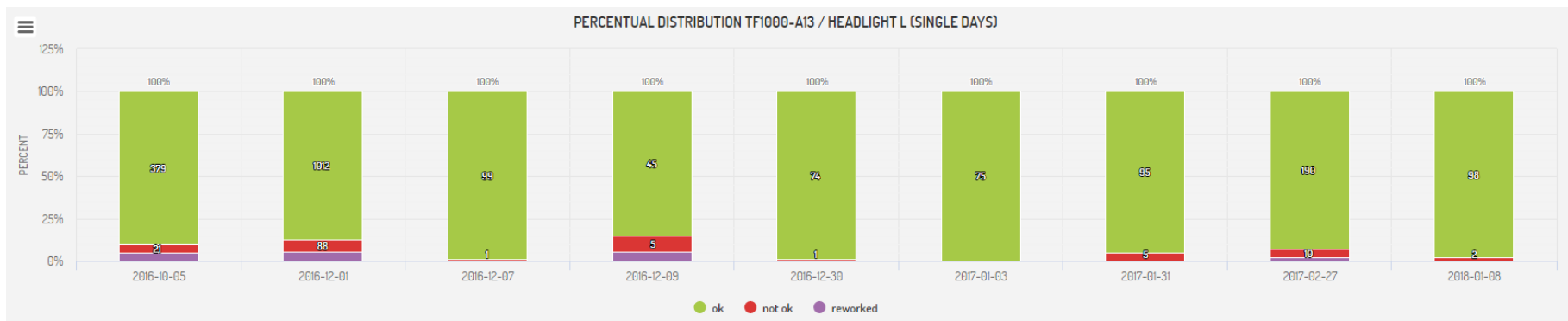
The second chart shows a stapled column for the OK and NOK categories. You can select the shown categories by clicking the name in the legend.



REDI REPORTING PORTAL

3.1.3 Part details (detailed)

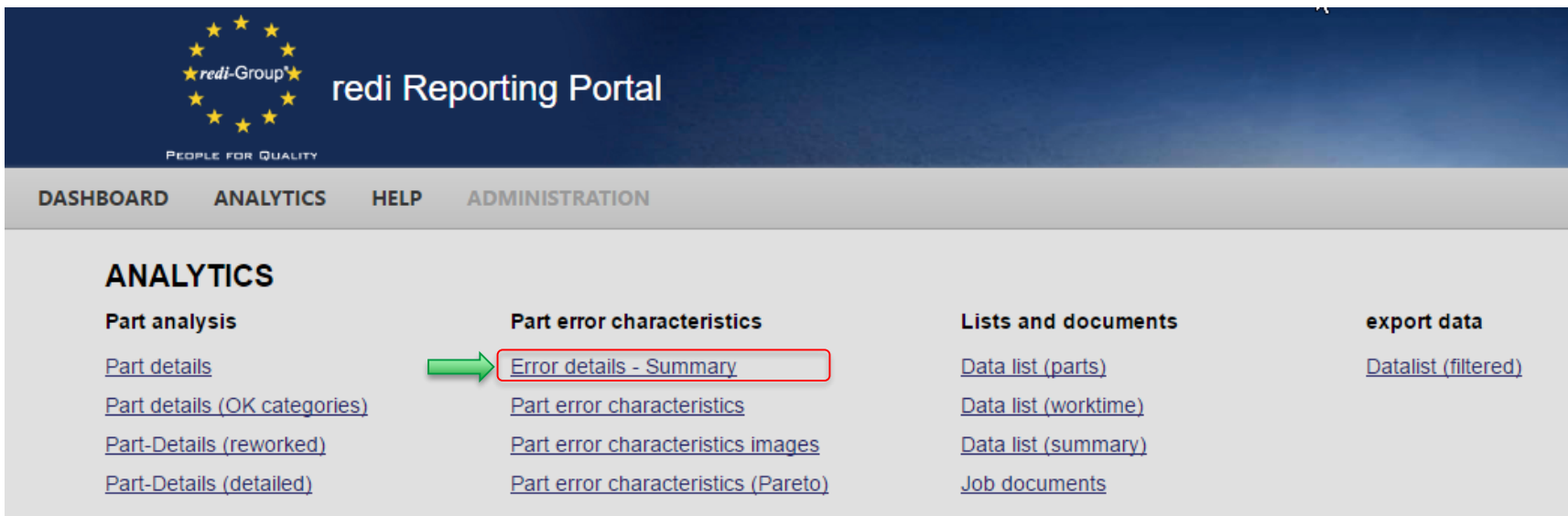
Chart 3 will show you the percentual distribution between OK, NOK and reworked parts. The view can be adjusted by clicking the categories in the legend.



REDI REPORTING PORTAL

3.2 Error details - Summary

Click on the function "Error details - Summary" to create a chart that shows the error characteristics distribution including all the parts in a job over the time period you selected.



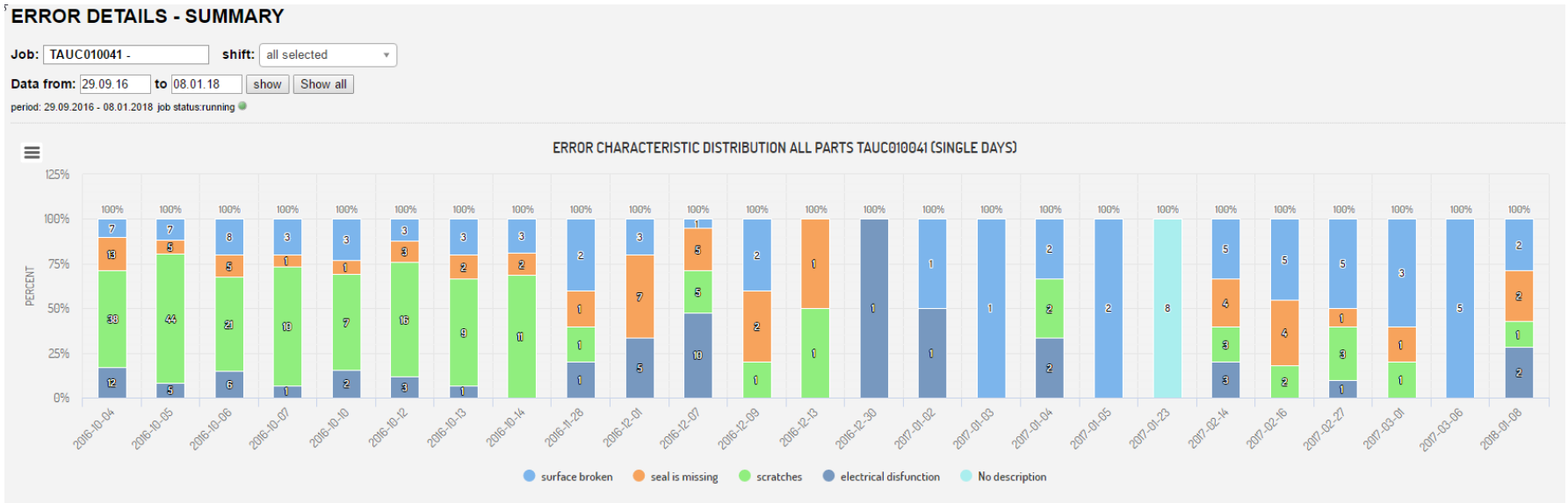
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- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#) (highlighted with a red border and a green arrow pointing to it)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.2 Error details - Summary

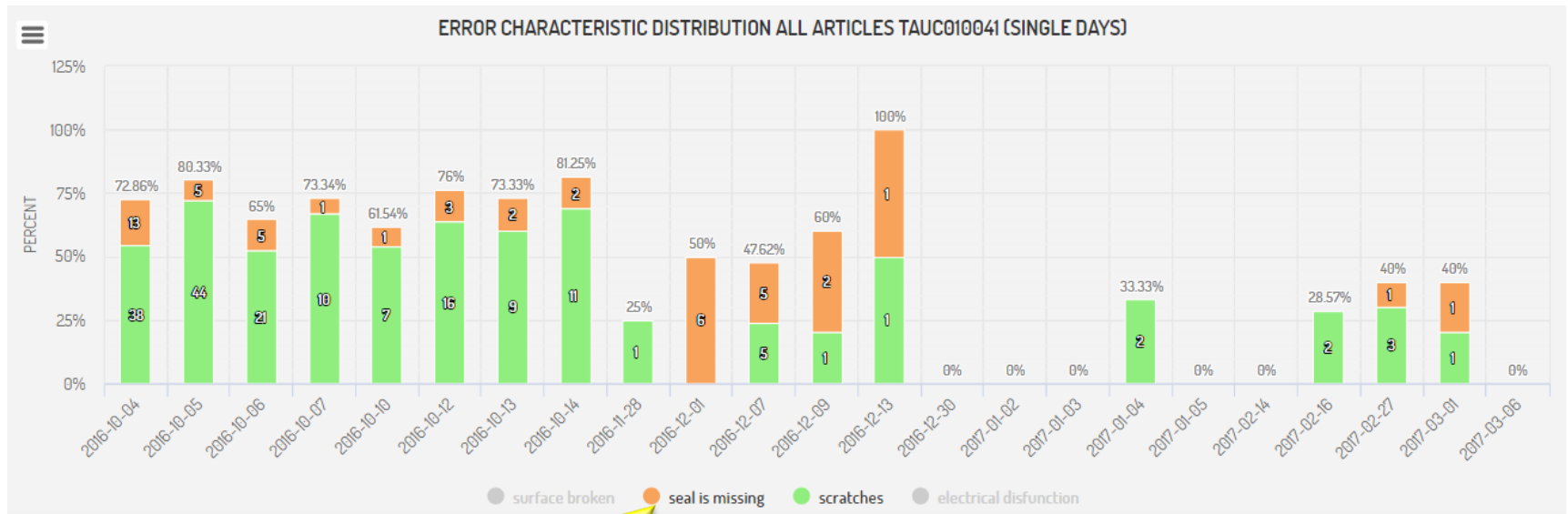
You can select both the period and the shifts. If you move the cursor on the columns detailed information will be displayed.



REDI REPORTING PORTAL

3.2 Error details - Summary

👉 Click on an individual error cause in the legend below, to consider it individually.



REDI REPORTING PORTAL

3.2.1 Part error characteristics

Let us now go on to the evaluation of “part error characteristics”.

The screenshot displays the redi Reporting Portal interface. At the top left is the redi-Group logo with the tagline 'PEOPLE FOR QUALITY'. The main header reads 'redi Reporting Portal'. Below this is a navigation bar with the following menu items: DASHBOARD, ANALYTICS, HELP, and ADMINISTRATION. The 'ANALYTICS' section is expanded, showing four sub-sections: 'Part analysis', 'Part error characteristics', 'Lists and documents', and 'export data'. Under 'Part analysis', there are links for 'Part details', 'Part details (OK categories)', 'Part-Details (reworked)', and 'Part-Details (detailed)'. Under 'Part error characteristics', there are links for 'Error details - Summary', 'Part error characteristics' (highlighted with a red box and a green arrow), 'Part error characteristics images', and 'Part error characteristics (Pareto)'. Under 'Lists and documents', there are links for 'Data list (parts)', 'Data list (worktime)', 'Data list (summary)', and 'Job documents'. Under 'export data', there is a link for 'Datalist (filtered)'.

REDI REPORTING PORTAL

3.2.1 Part error characteristic

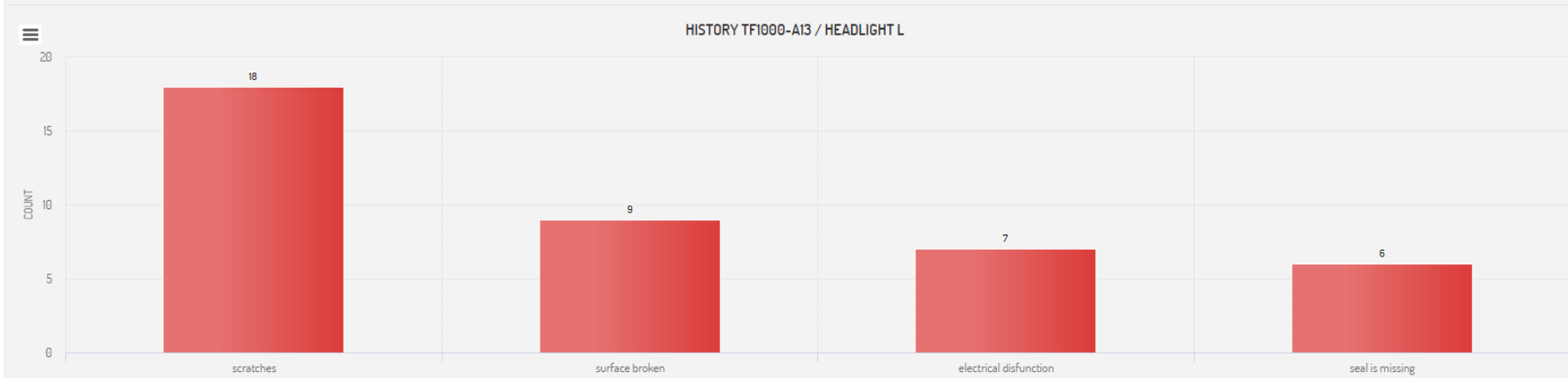
The first chart shows the complete distribution of error characteristics of a particular part in the time period you have selected.

PART ERROR CHARACTERISTICS

Job: TAUC010041 - Part: TF1000-A13 / Headlig variant: all selected shift: all selected delivery note no.: [no entry] check location: [no entry], stock, ... info/detail: all selected

Data from: 29.09.16 to 08.01.18 show Show all

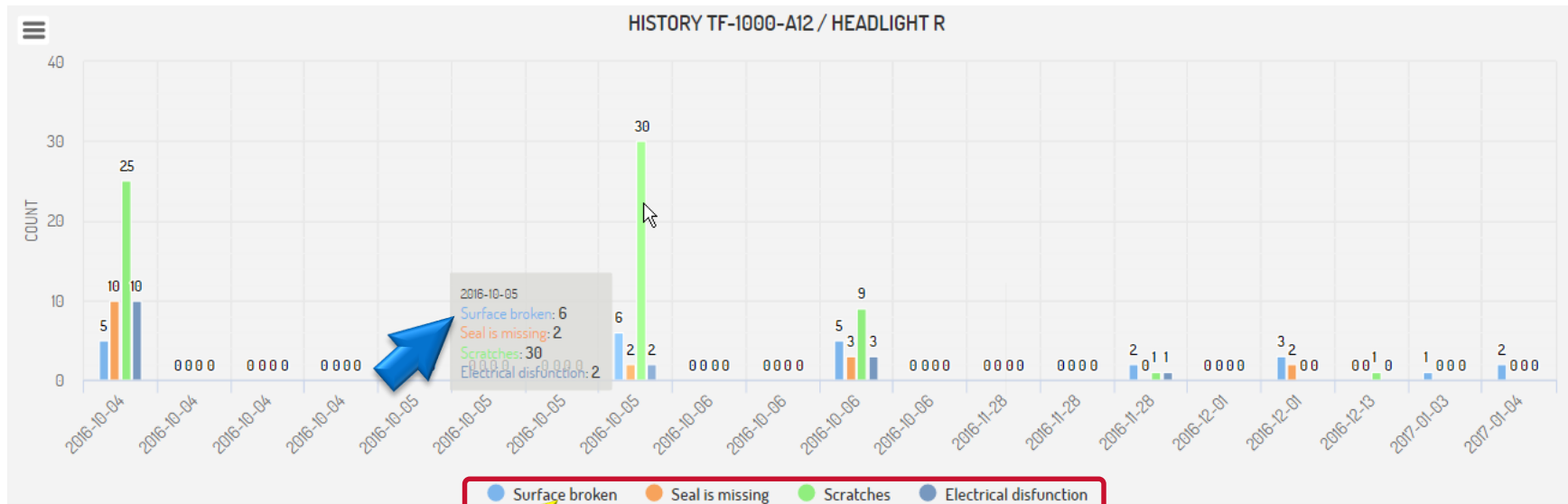
period: 29.09.2016 - 08.01.2018 job status: running



REDI REPORTING PORTAL

3.2.1 Part error characteristic

The second chart shows the error distribution on single days of a particular part over the period of time you have selected.



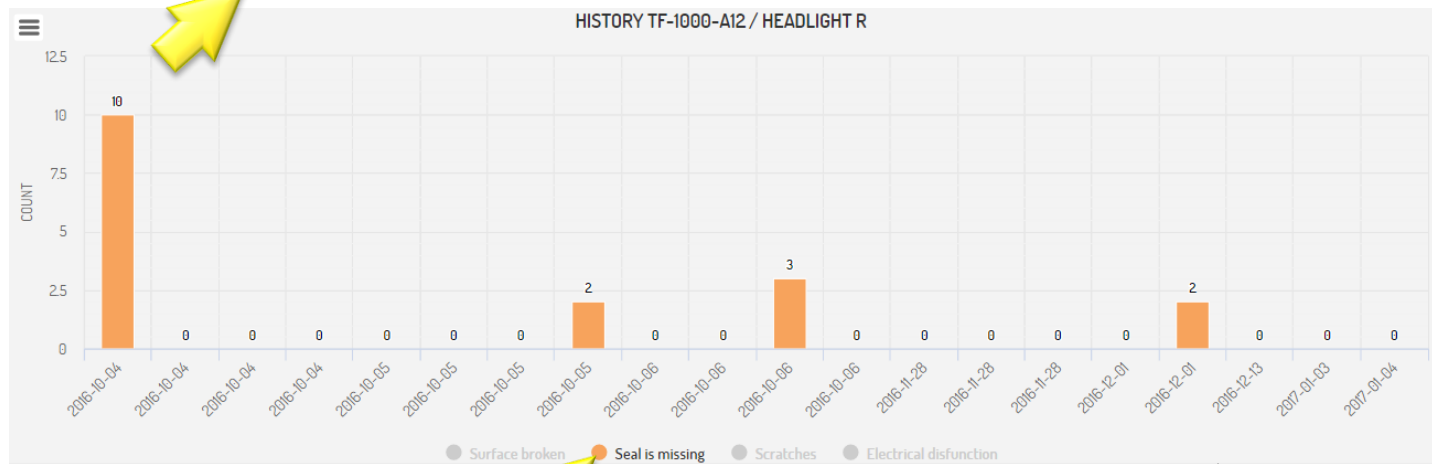
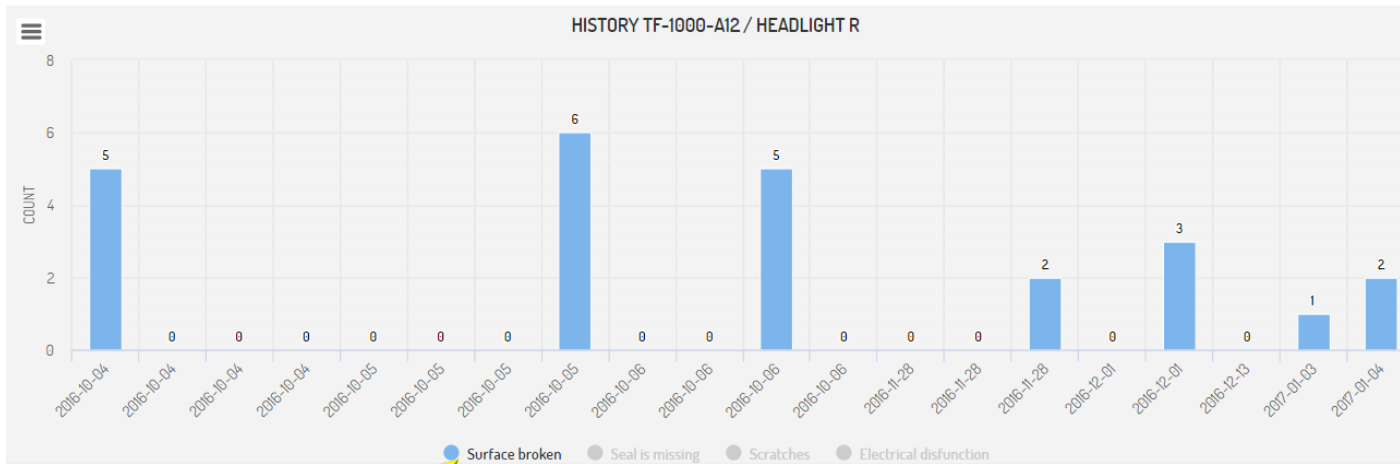
👉 Click on one or more error causes to consider them individually.

👈 If you place the mouse cursor on the column, detailed information will be shown.

REDI REPORTING PORTAL

3.2.1 Part error characteristic

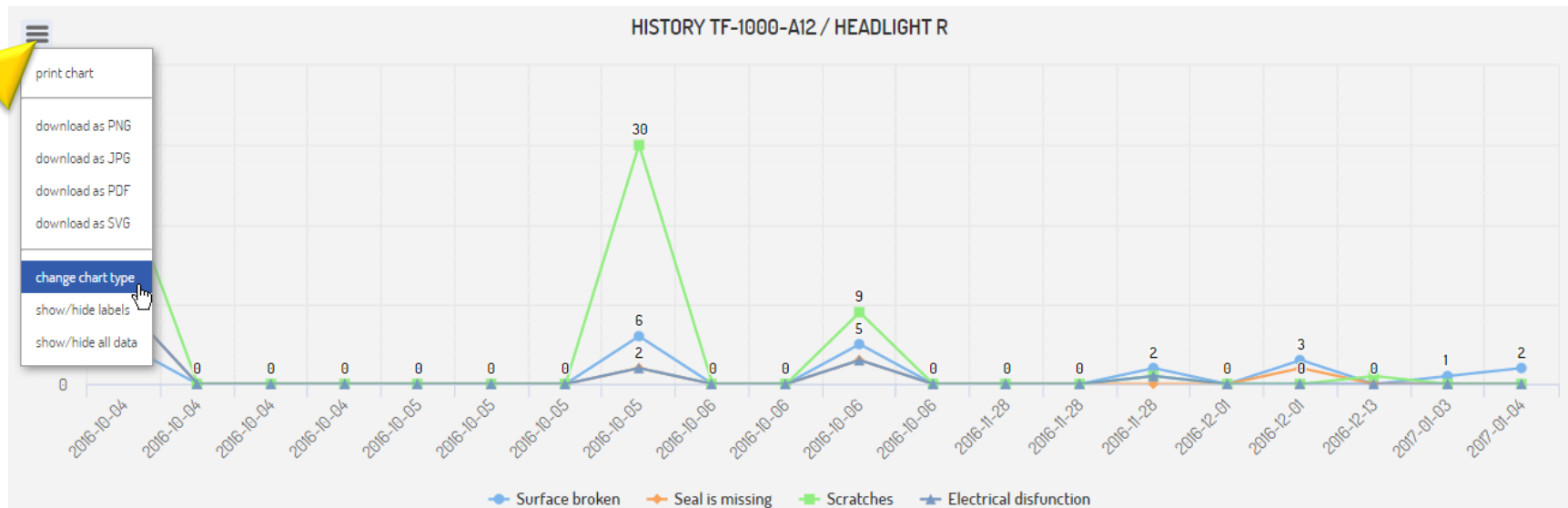
For example:



REDI REPORTING PORTAL

3.2.1 Part error characteristic

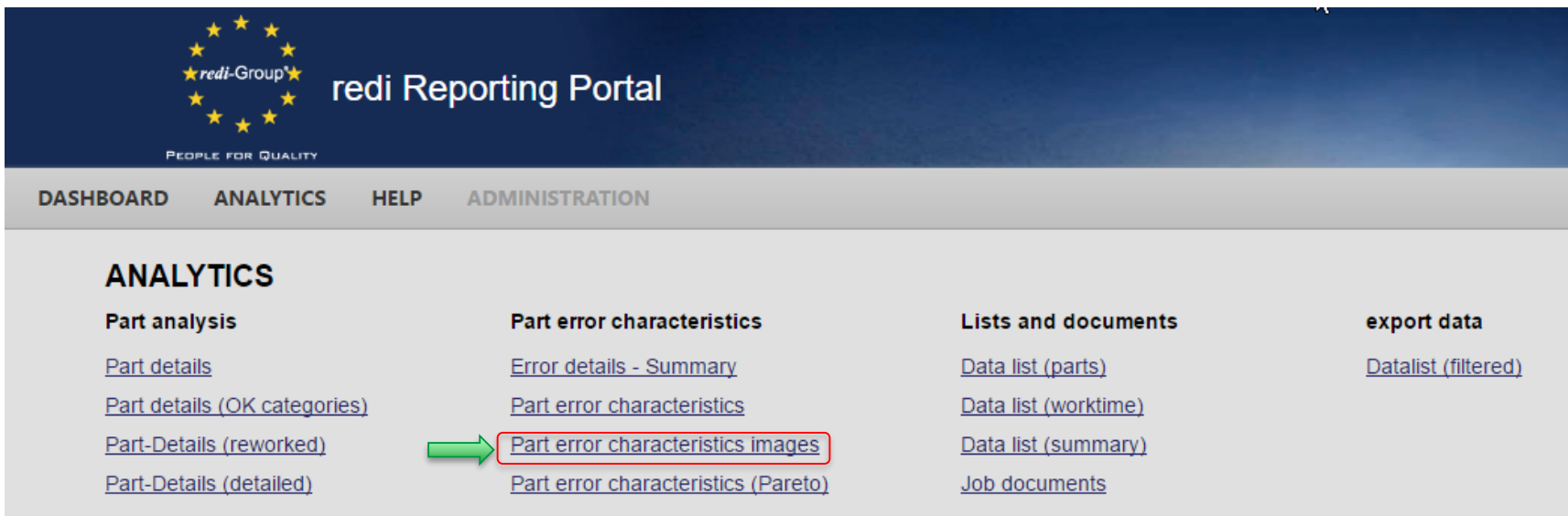
➔ With the "Change chart type" function under the menu icon ☰ you can convert the chart into a line diagram and display or hide markings.



REDI REPORTING PORTAL

3.2.2 Part error characteristics images

With the function „Part error characteristics images“, you can view the images (if any are attached) of a specific error characteristic in the specified article over the time period you have selected.



The screenshot displays the redi Reporting Portal interface. At the top left is the redi-Group logo with the tagline 'PEOPLE FOR QUALITY'. The main header reads 'redi Reporting Portal'. Below this is a navigation bar with 'DASHBOARD', 'ANALYTICS', 'HELP', and 'ADMINISTRATION'. The 'ANALYTICS' section is expanded, showing four columns of links:

- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#) (highlighted with a red box and a green arrow)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.2.3 Part error characteristics (Pareto)

Using the function „Part error characteristics (Pareto)“, you can create a Pareto chart of all the error characteristics of the specified part over the time period you have selected.

The screenshot displays the REDI Reporting Portal interface. At the top, there is a dark blue header with the REDI logo (a circle of yellow stars) and the text "redi-Group®" and "PEOPLE FOR QUALITY". Below the header, the text "redi Reporting Portal" is visible. A navigation bar contains the following menu items: DASHBOARD, ANALYTICS, HELP, and ADMINISTRATION. The main content area is titled "ANALYTICS" and is divided into four columns:

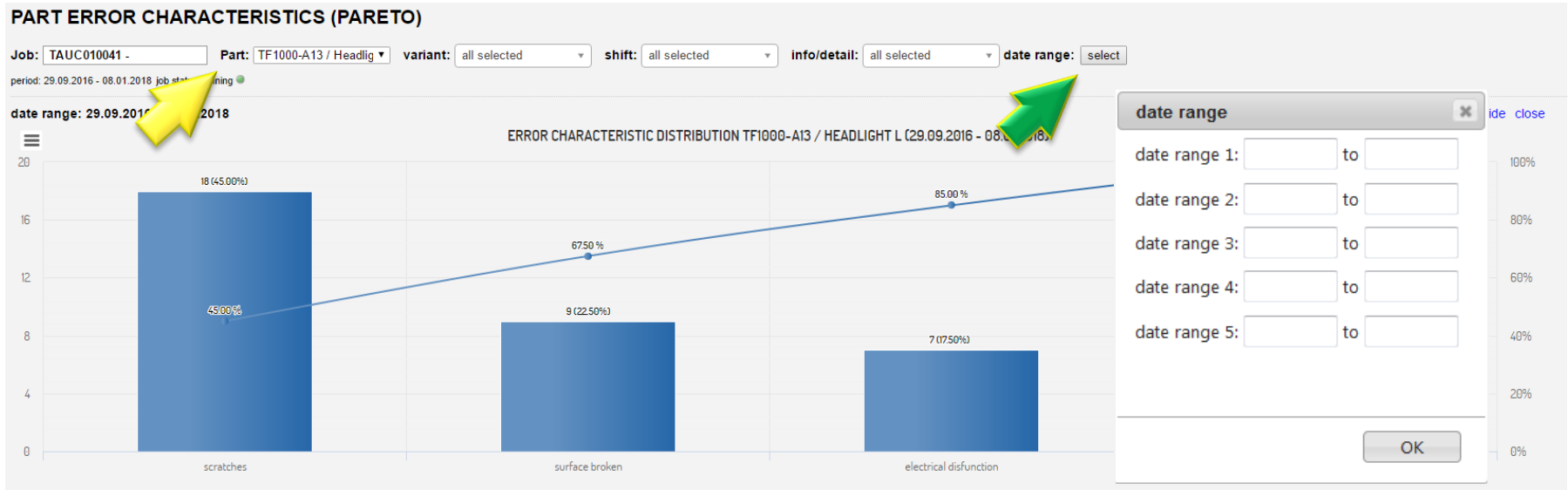
- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

A green arrow points to the "Part error characteristics (Pareto)" link, which is also enclosed in a red rectangular box.

REDI REPORTING PORTAL

3.2.3 Part error characteristics (Pareto)

Click on the field “Part” to select the desired part.

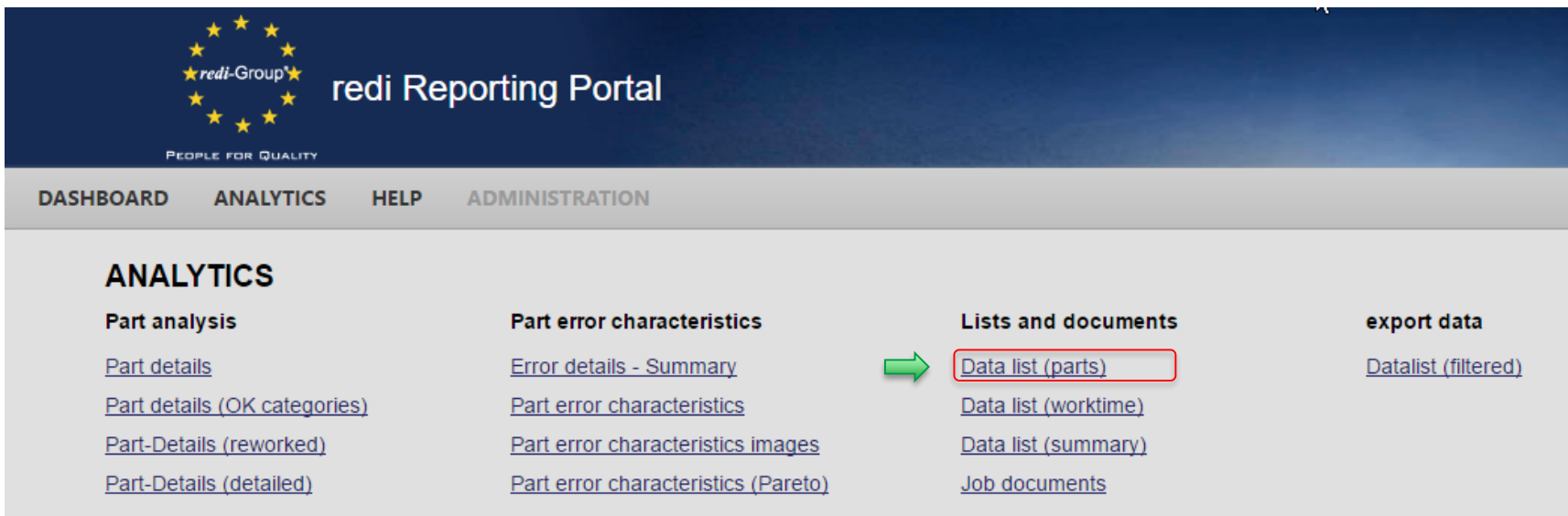


With the menu “data range” you can evaluate up to 5 freely defined time periods.

REDI REPORTING PORTAL

3.3 Data list (parts)

In the section “Lists and Documents”, you will find the function "Data list (parts)". With this function you can retrieve a data table with all inspected parts in the job.



The screenshot displays the redi Reporting Portal interface. At the top left is the redi-Group logo with the tagline "PEOPLE FOR QUALITY". The main header reads "redi Reporting Portal". Below this is a navigation bar with the following menu items: DASHBOARD, ANALYTICS, HELP, and ADMINISTRATION. The main content area is titled "ANALYTICS" and is divided into four columns:

- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#) (highlighted with a red box and a green arrow pointing to it)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.3 Data list (parts)

- First select the time period for which you want to create the table.
- By clicking the corresponding button, you can export the table to an Excel or CSV file. The "Excel (simple)" function imports the article data without the detailed information of failure features and the function "Excel (complete)" imports the article data with the detailed information of failure features. Use the "Quick Print" function to open the print function window.

Data list (Part)

Job: TAUC010041 - Data from: 29.09.16 to 06.03.17

period: 29.09.2016 - 06.03.2017 job status: running


Export data search:

date	Articlenr.	description	shift	checked	ok	not ok	reworked	reworked ok	rejected	check location	delivery note no.	Reference Nr.	batchnr	note	verified	container no.	serial no.
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2017-01-31	part lines: 1			daily sum:	100	95	5	0	0	5							
> 2017-01-31	TF1000-A13	Headlight L	early shift	100	95	5	0	0	5						no		
2017-02-14	part lines: 1			daily sum:	200	185	15	10	10	5							
> 2017-02-14	TF-1000-B45	Rear lamp L	early shift	200	185	15	10	10	5	Warehouse					yes		

*Please note that the data in blue, are direct entries from employees and have been not yet validated. After being approved by the supervisor, the data are validated and displayed in black.

REDI REPORTING PORTAL

3.3 Data list (parts)

Click on the field  to get more details of a particular article number in a specific date.

Data list (Article)

Job: TAUC010041 - Data from: 29.09.16 to 08.03.17
 period: 29.09.2016 - 08.03.2017 job status: running

Export data search:

date	Articlenr.	description	shift	checked	ok	not ok	reworked	reworked ok	rejected	check location	delivery note no.	Reference Nr.	batchnr	note	verified	container no.	serial no.
<input type="text" value="date"/>	<input type="text" value="Articlenr"/>	<input type="text" value="descriptio"/>	<input type="text" value="shift"/>	<input type="text" value="checked"/>	<input type="text" value="ok"/>	<input type="text" value="not ok"/>	<input type="text" value="reworke"/>	<input type="text" value="reworke"/>	<input type="text" value="rejected"/>	<input type="text" value="check lq"/>	<input type="text" value="delivery"/>	<input type="text" value="Referenc"/>	<input type="text" value="batchnr"/>	<input type="text" value="note"/>	<input type="text" value="verified"/>	<input type="text" value="contains"/>	<input type="text" value="serial n"/>
2017-01-31	part lines: 1		daily sum:	100	95	5	0	0	5								
> 2017-01-31	TF1000-A13	Headlight L	early shift	100	95	5	0	0	5						no		
2017-02-14	part lines: 1		daily sum:	200	185	15	10	10	5								
> 2017-02-14	TF-1000-B45	Rear lamp L	early shift	200	185	15	10	10	5	Warehouse				yes			






By clicking , the detailed information about failure characteristics will be displayed.

2017-02-14	part lines: 1		daily sum:	200	185	15	10	10	5								
2017-02-14	TF-1000-B45	Rear lamp L	early shift	200	185	15	10	10	5	Warehouse				yes			
Error description:				not ok	reworked	reworked ok	rejected										
electrical disfunction				3	3	3	0										
scratches				3	3	3	0										
seal is missing				4	4	4	0										
surface broken				5	0	0	5										

REDI REPORTING PORTAL

3.3 Data list (parts)

-  Click the column headers to sort the data (for example, by date or item number).
-  Use the search function to filter the data line with specific keywords.
-  With the help of dynamic filters the list contents can be adapted individually with different search criteria.

Export data

Excel (simple) Excel (complete) CSV quick print

search:

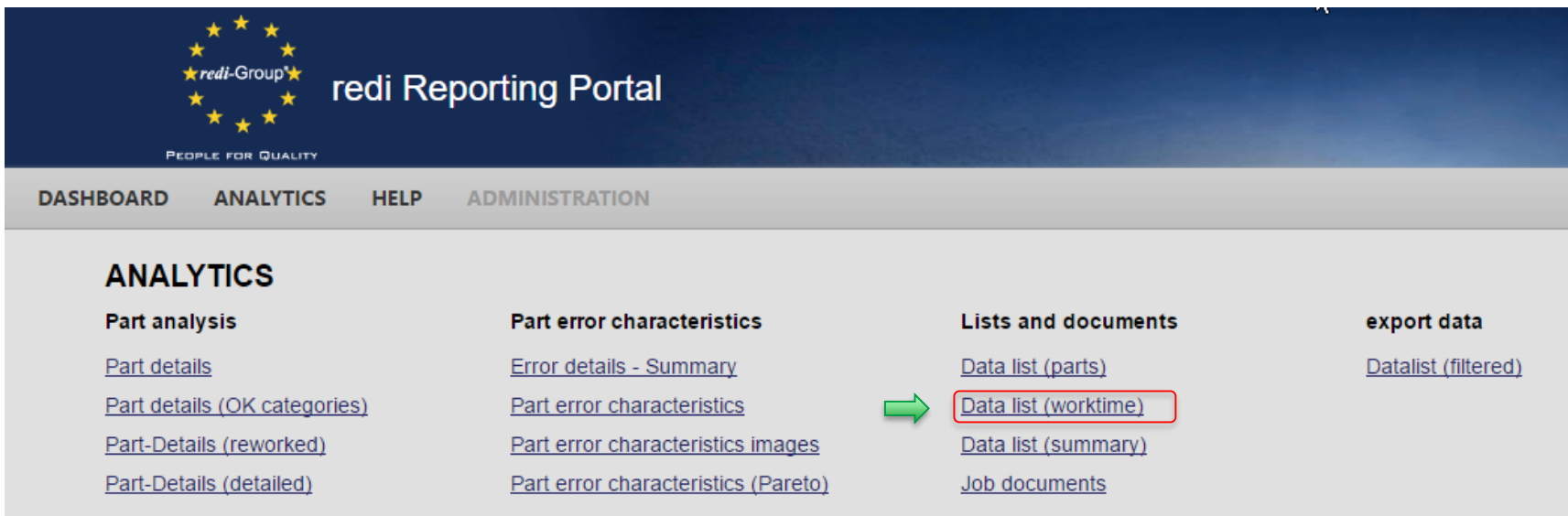
date	Articlenr.	description	shift	checked	ok	not ok	reworked	reworked ok	rejected	check location	delivery note	Reference Nr.	batchnr	note	verified	container no.	serial no.
<input type="text" value="date"/>	<input type="text" value="Articlenr."/>	<input type="text" value="description"/>	<input type="text" value="early"/>	<input type="text" value="checked"/>	<input type="text" value="ok"/>	<input type="text" value="not ok"/>	<input type="text" value="reworke"/>	<input type="text" value="reworke"/>	<input type="text" value="rejecte"/>	<input type="text" value="check lc"/>	<input type="text" value="deliver"/>	<input type="text" value="Referend"/>	<input type="text" value="batchnr"/>	<input type="text" value="note"/>	<input type="text" value="verified"/>	<input type="text" value="containe"/>	<input type="text" value="serial"/>
2016-10-10	part lines: 1		daily sum:	560	547	13	10	8	5								
>	2016-10-10	TF-1000-B44	Rear Lamp	early shift	560	547	13	10	8	Warehouse	3245			no		4587	5687
2016-10-12	part lines: 1		daily sum:	500	475	25	22	21	4								
>	2016-10-12	TF-1000-B44	Rear Lamp R	early shift	500	475	25	22	21	Warehouse	346			no		345	4584
2016-10-13	part lines: 1		daily sum:	480	465	15	12	10	5								
>	2016-10-13	TF-1000-B44	Rear Lamp R	early shift	480	465	15	12	10	Warehouse	234			no		123	12334
2016-10-14	part lines: 1		daily sum:	460	444	16	13	13	3								
>	2016-10-14	TF-1000-B44	Rear Lamp R	early shift	480	444	16	13	13	Warehouse	2345			no		456	657
2016-12-01	part lines: 1		daily sum:	100	95	5	1	1	4								
>	2016-12-01	TF-1000-B44	Rear Lamp R	early shift	100	95	5	1	1					yes			

previous 2 3 next

REDI REPORTING PORTAL

3.4 Data list (worktime)

You can use the function "Data List (worktime)" to display the recorded working hours as a table. This is not filled in the case of fixed quantity jobs .



The screenshot displays the redi Reporting Portal interface. At the top, there is a header with the redi-Group logo (a circle of yellow stars) and the text "redi Reporting Portal" and "PEOPLE FOR QUALITY". Below the header is a navigation bar with the following menu items: DASHBOARD, ANALYTICS, HELP, and ADMINISTRATION. The main content area is titled "ANALYTICS" and is divided into four columns:

- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#) (highlighted with a red box and a green arrow pointing to it)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.4 Data list (worktime)

 Restrict the worktime list to a desired time period.

Data list (worktime)


Job: TAUC010041 - Data from: 29.09.16 to 06.03.17

period: 29.09.2016 - 06.03.2017 job status:running ●

Export data search:

date	shift	Count	starttime	endtime	Gross time (h)	Gross time sum (h)	verified
Datum: 2017-03-06							
2017-03-06	early shift	1	08:00	18:00	10.00	10.00	yes
Datum: 2017-03-01							
2017-03-01	early shift	1	08:00	18:00	10.00	10.00	no
2017-03-01	late shift	1	14:00	22:30	8.50	8.50	no
Datum: 2017-02-27							
2017-02-27	early shift	2	08:00	14:30	8.50	17.00	no
Datum: 2017-02-16							
2017-02-16	late shift	1	14:00	22:30	8.50	8.50	yes

previous 1 2 3 4 5 6 next

 You can also export the generated table in an Excel or CSV file With the “Quick Print” function open the print window.

REDI REPORTING PORTAL

3.5 Data list (summary)

With the function "Data list (summary)" you can create a table that contains both article and worktime data. For fixed quantity jobs there are no time data recorded.

The screenshot displays the redi Reporting Portal interface. At the top left is the redi-Group logo with the tagline "PEOPLE FOR QUALITY". The main header reads "redi Reporting Portal". Below this is a navigation bar with links for "DASHBOARD", "ANALYTICS", "HELP", and "ADMINISTRATION". The "ANALYTICS" section is expanded, showing four columns of links:

- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#) (highlighted with a red box and a green arrow)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.5 Data list (summary)

You can also create this table for a specific time period and export it to an Excel or CSV file. Here is also possible a quick print.

Data list (summary)

Job: Data from: to

period: 29.09.2016 - 06.03.2017 job status: running ●

Export data

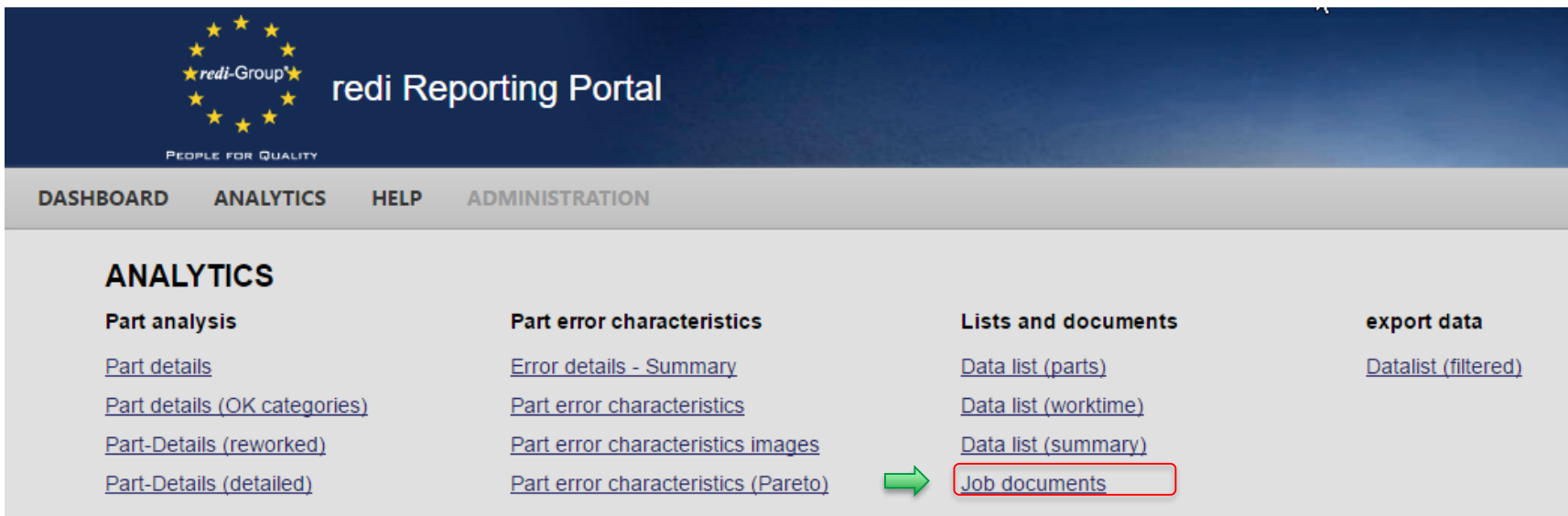
search:

date	shift	starttime	endtime	Gross time (h)	Count	Articlenr.	description	checked	ok	not ok	reworked	reworked ok	rejected	check location	delivery note no.	Reference Nr.	batchnr	note	verified	
Datum: 2017-03-06																				
2017-03-06	early shift				0	TF-1000-B44	Rear Lamp R	100	95	5	5	5	5							yes
2017-03-06	early shift	08:00	18:00	10:00	1															yes
Datum: 2017-03-01																				
2017-03-01	late shift				0	TF-1000-B45	Rear lamp L	100	95	5	5	2	3	Geb 3						no
2017-03-01	early shift	08:00	18:00	10:00	1															no
2017-03-01	late shift	14:00	22:30	8:50	1															no

REDI REPORTING PORTAL

3.6 Job documents

Several types of documentation can be stored in one job. These are for example: job information, error characteristics images, inspection instructions, packaging information or other data. You can access these documents by clicking on “Job Documents”.



The screenshot shows the redi Reporting Portal interface. At the top left is the redi-Group logo with the tagline 'PEOPLE FOR QUALITY'. The main header reads 'redi Reporting Portal'. Below this is a navigation bar with 'DASHBOARD', 'ANALYTICS', 'HELP', and 'ADMINISTRATION'. The 'ANALYTICS' section is active and contains four columns of links:

- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#) (highlighted with a red box and a green arrow pointing to it)
- export data**
 - [Datalist \(filtered\)](#)

REDI REPORTING PORTAL

3.7 Data list (filtered)

With the function "Data List (filtered)" you can create a fully customized data table. This can include information of various jobs.

The screenshot displays the redi Reporting Portal interface. At the top left is the redi-Group logo with the tagline "PEOPLE FOR QUALITY". The main header reads "redi Reporting Portal". Below this is a navigation bar with "DASHBOARD", "ANALYTICS", "HELP", and "ADMINISTRATION". The "ANALYTICS" section is expanded, showing four columns of options:

- Part analysis**
 - [Part details](#)
 - [Part details \(OK categories\)](#)
 - [Part-Details \(reworked\)](#)
 - [Part-Details \(detailed\)](#)
- Part error characteristics**
 - [Error details - Summary](#)
 - [Part error characteristics](#)
 - [Part error characteristics images](#)
 - [Part error characteristics \(Pareto\)](#)
- Lists and documents**
 - [Data list \(parts\)](#)
 - [Data list \(worktime\)](#)
 - [Data list \(summary\)](#)
 - [Job documents](#)
- export data**
 - [Datalist \(filtered\)](#)

A green arrow points to the "Datalist (filtered)" link, which is highlighted with a red border.

REDI REPORTING PORTAL

3.7 Data list (filtered)

You can restrict the time period and filter the job number, the client, the reference number, the location and part number.

➡ In the example list below, the article number is filtered and all records where the part number begins with "TF" are displayed

Data list (filtered)

date from : 29.09.2016 to 07.10.2016

Jobnr: Reference Nr.:

Client: Location:

typ:

Articlenr.:

➡ To confirm your selection and create the table, click on "refresh".

➡ Remove all filters by clicking "Remove filter"

Jobnr.	Reference Nr.	Client	Location	date	shift	Articlenr.	description	checked	ok	not ok	rejected
TAUC010041				29.09.2016	Frühschicht	TF-1000-A12	Headlight R	200	194	6	3
TAUC010041				29.09.2016	Frühschicht	TF-1000-A12	Headlight R	500	480	20	0
TAUC010041				03.10.2016	Spätschicht	TF-1000-B45	Rear lamp L	500	487	13	10
TAUC010042				03.10.2016	Frühschicht	TF1000-A12	Faro frontal der.	250	243	7	5
TAUC010042				03.10.2016	Frühschicht	TF1000-A13	Faro frontal lzq.	250	250	0	0
TAUC010042				03.10.2016	Spätschicht	TF1000-A12	Faro frontal der.	1500	1480	20	5
TAUC010042				03.10.2016	Spätschicht	TF1000-A12	Faro frontal der.	300	290	10	6
TAUC010042				07.10.2016	Spätschicht	TF1000-B45	Faro trasero lzq.	500	350	150	40
TAUC010042				05.10.2016	Frühschicht	TF1000-B45	Faro trasero lzq.	400	360	40	7
TAUC010042				04.10.2016	Spätschicht	TF1000-A12	Faro frontal der.	300	250	50	7
TAUC010042				04.10.2016	Spätschicht	TF1000-A13	Faro frontal lzq.	500	460	40	12
TAUC010042				06.10.2016	Frühschicht	TF1000-B45	Faro trasero lzq.	450	425	25	7

Displaying page 1 in 1, items 1 to 12 of 12.




Export data

Export in the following file format:

You can export the table to a CSV-File

REDI REPORTING PORTAL

3.7 Data list (filtered)

-  You can save the currently defined filter and use it for future queries.
-  All previously saved filters can be retrieved using the drop-down menu.
-  Use the "delete current filter" button to delete the selected filter

Data list (filtered)

date from : to select filter: none

Jobnr: TAUC010041 Reference Nr.: save current filter : TAUC010041-TF

Client: Location:

typ: Article

Articlenr.: TF

Jobnr	Reference Nr.	Client	Location	date	shift	Articlenr.	description	checked	ok	not ok	rejected
TAUC010041				29.09.2016	Frühschicht	TF-1000-A12	Headlight R	200	194	6	3
TAUC010041				29.09.2016	Frühschicht	TF-1000-A12	Headlight R	500	480	20	0
TAUC010041				03.10.2016	Spätschicht	TF-1000-B45	Rear lamp L	500	487	13	10
TAUC010041				30.09.2016	Frühschicht	TF-1000-A12	Headlight R	10	0	10	10
TAUC010041				04.10.2016	Spätschicht	TF-1000-A12	Headlight R	600	550	50	10
TAUC010041				05.10.2016	Spätschicht	TF-1000-A12	Headlight R	500	460	40	7
TAUC010041				06.10.2016	Spätschicht	TF-1000-A12	Headlight R	400	380	20	5

REDI REPORTING PORTAL

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PEOPLE FOR QUALITY

**THANK YOU FOR YOUR
ATTENTION!**