Collabor8 Subsurface

User manual

Dato:
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1 How to get access

To get access to the solution you will need to be registered as part of the solution and in addition you will need to have what is a Hello Id account.

Each company has what is referred to as a company administrator in the solution, granting them the rights to add users for their own company.

2 How to get support

The solution has a dedicated service desk that can assist you in solving possible problems. The servicedesk can be reached on:

support.subsurface@collabor8.no

Or phone: (+47) 52 04 00 00 (08:00 - 16:00 CET)

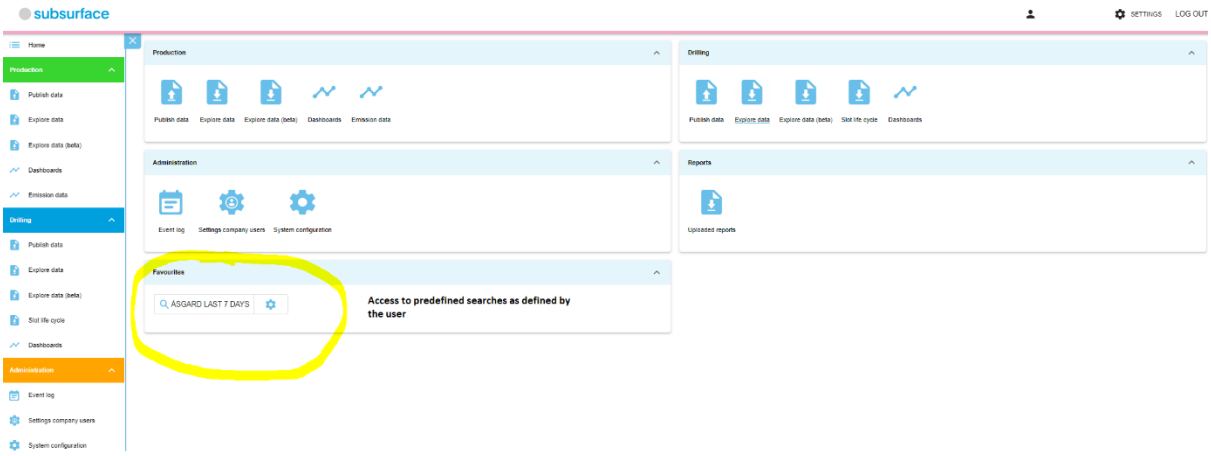
3 Log in

- https://subsurface.collabor8.no/
- Username:
- Password:

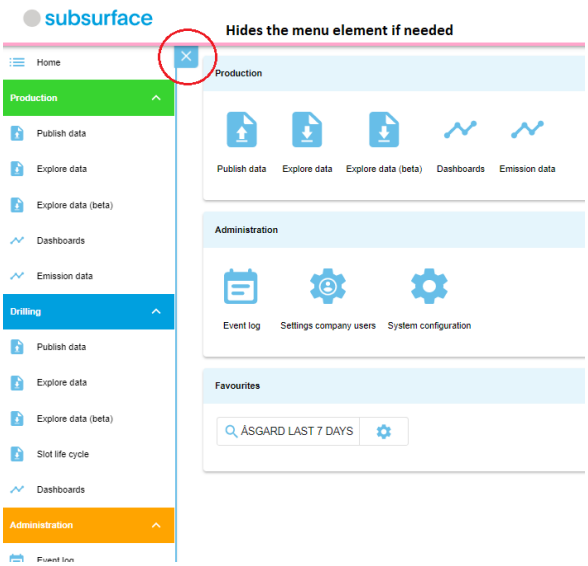
4 Use of Collabor8 Subsurface

4.1 Home screen

The home screen gives access to different types of functionalities as also found in the menu tree to the left. The home screen also has a fast navigation entry to any predefined searches that the user have and set as favorite defined in the system (shown in the figure below).

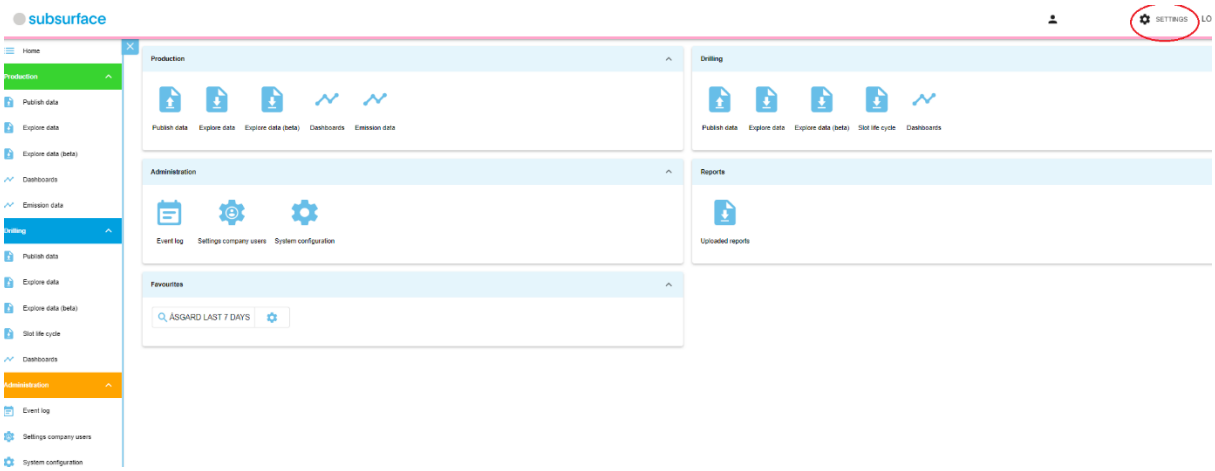


If needed to expand the screen more, the menu can be hidden to allow for a larger view when viewing data.

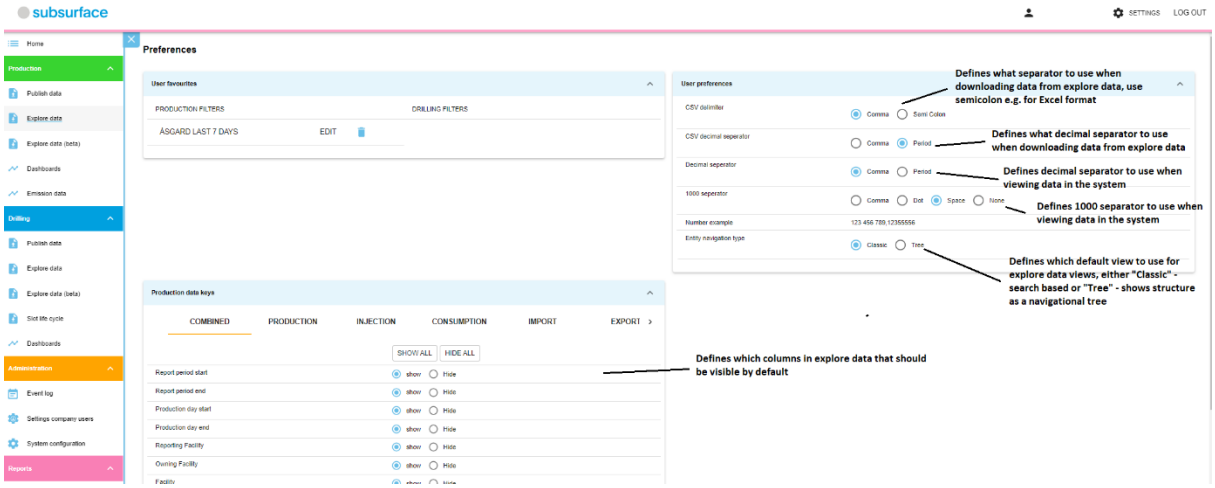


4.2 Adjusting user preferences

Each user has the possibility to adjust their own settings as needed. This is done through the settings functionality as shown in the picture below.



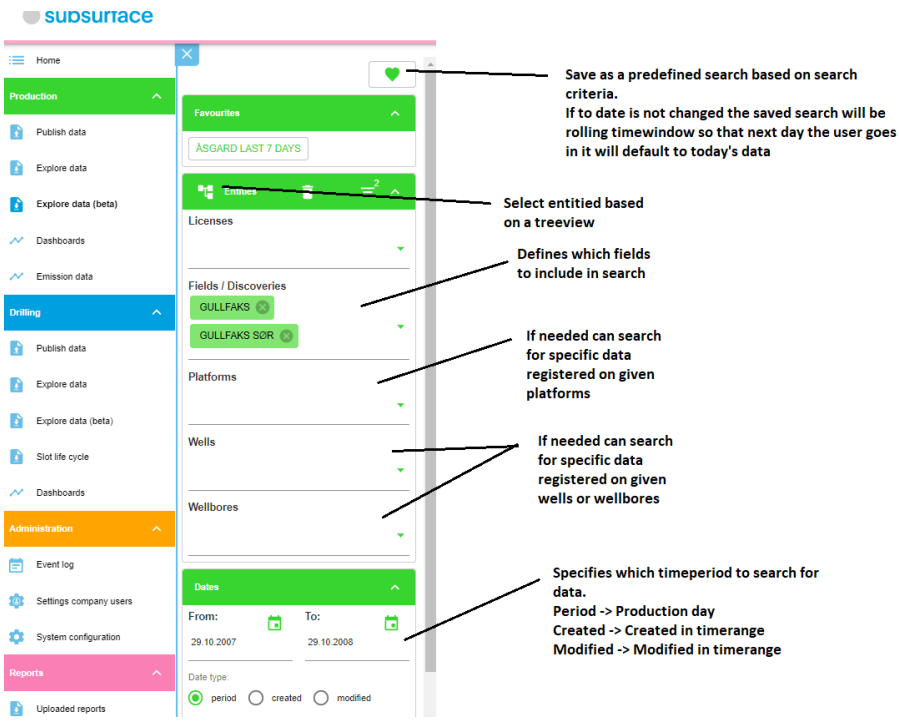
This will bring up a screen where different types of settings that the user can change if needed.



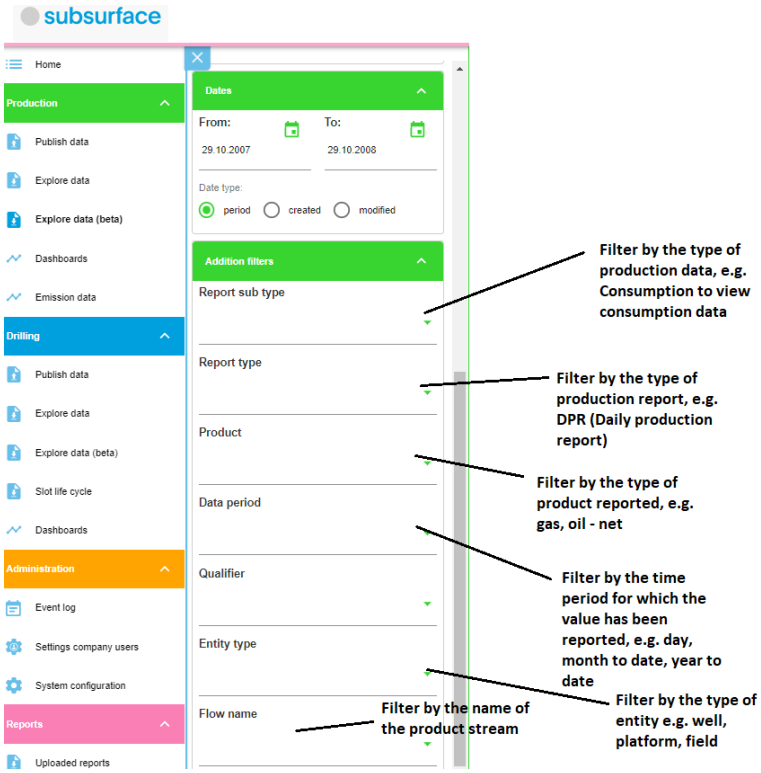
4.3 Explore data

4.3.1 Production

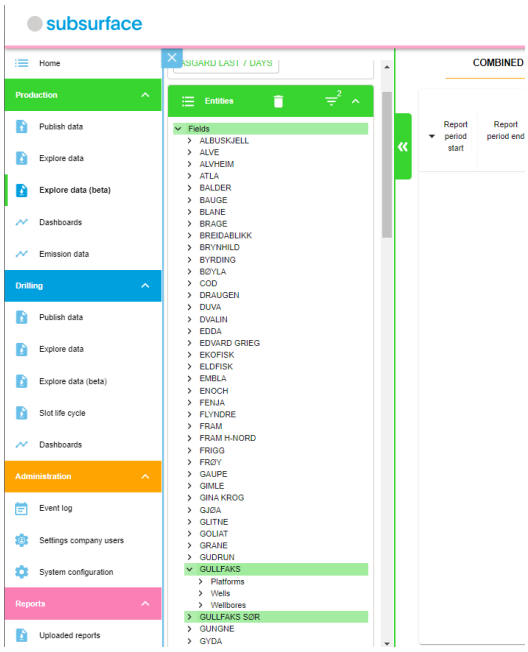
The explore data functionality can be used to view production related data using search. When the explore data functionality is selected the user is presented with the search screen where it is possible to select which data to search for (available fields to search for is based on access for the given user and also defined ownership as registered on the NPD factpages). One or several assets can be selected if needed. Explanation of search screen below. If e.g., a field is selected the system will automatically include associated platforms and wells for that given field.


subsurface
Home
Production
Publish data
Explore data
Explore data (beta)
Dashboards
Emission data
Drilling
Publish data
Explore data
Explore data (beta)
Slot life cycle
Dashboards
Administration
Event log
Settings company users
System configuration
Reports
Uploaded reports
Favourites
ÅSGARD LAST 7 DAYS
Entities
Licenses
Fields / Discoveries
GULLFAKS
GULLFAKS SØR
Platforms
Wells
Wellbores
Dates
From:
To:
29.10.2007
29.10.2008
Date type:
period
created
modified
Save as a predefined search based on search criteria.
If to date is not changed the saved search will be rolling timewindow so that next day the user goes in it will default to today's data
Select entitied based on a treeview
Defines which fields to include in search
If needed can search for specific data registered on given platforms
If needed can search for specific data registered on given wells or wellbores
Specifies which timeperiod to search for data.
Period -> Production day
Created -> Created in timerange
Modified -> Modified in timerange

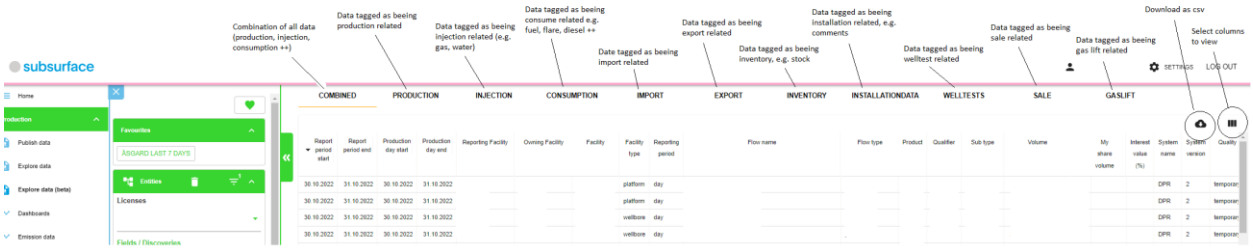
The additional filter function can be used to filter the data even more if needed.



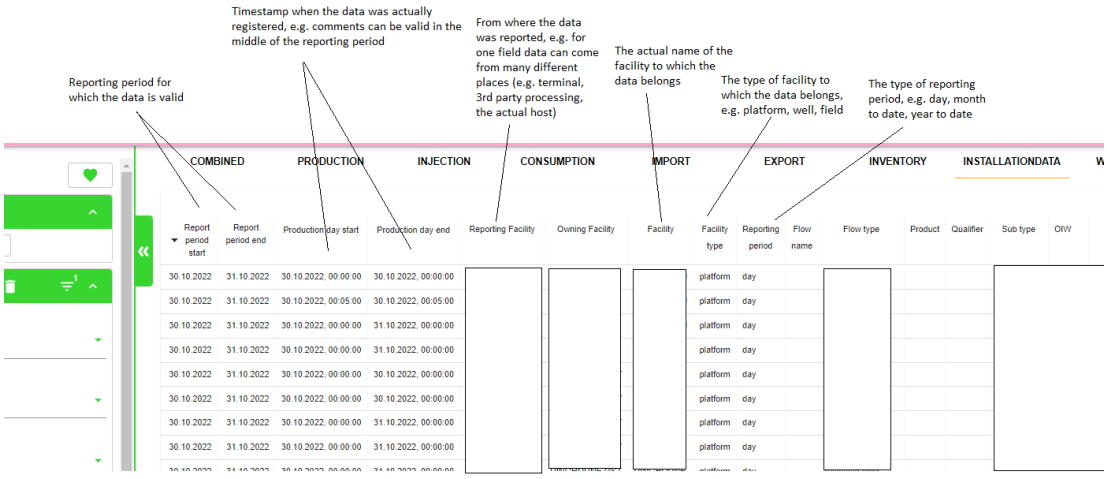
The tree view functionality can be used to browse and search for data on specific entities as shown in the figure below.



When viewing data in the tabular view in explore data it is possible for the user to adjust the view in different ways and at the same time download data if needed (shown in picture below).



In the explore production data view there are some columns that are important to be aware of and their meaning (shown in the figure below).

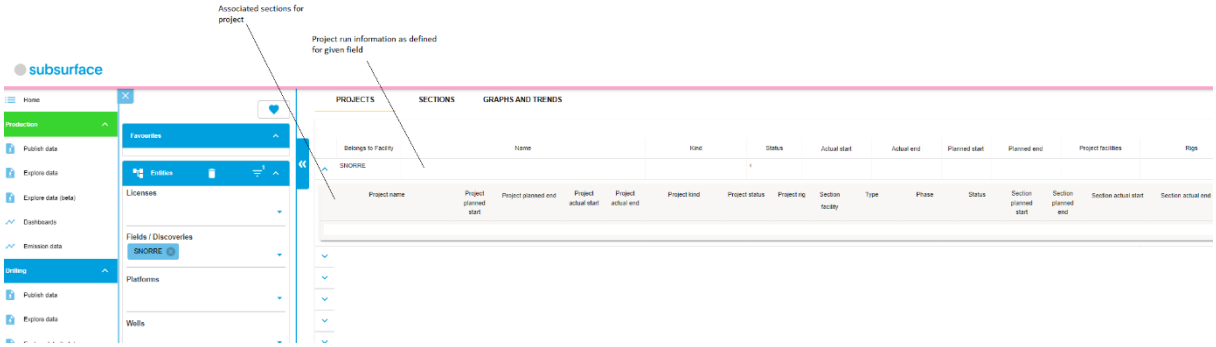


4.3.2 Drilling

The explore drilling data works in the same fashion as for the production part.

4.3.3 Slot lifecycle data

The slot lifecycle functionality is tailored at viewing project and section-based information with respect to drilling.

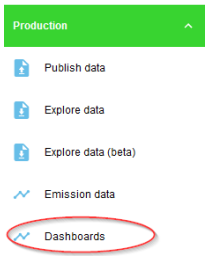


4.4 Dashboard

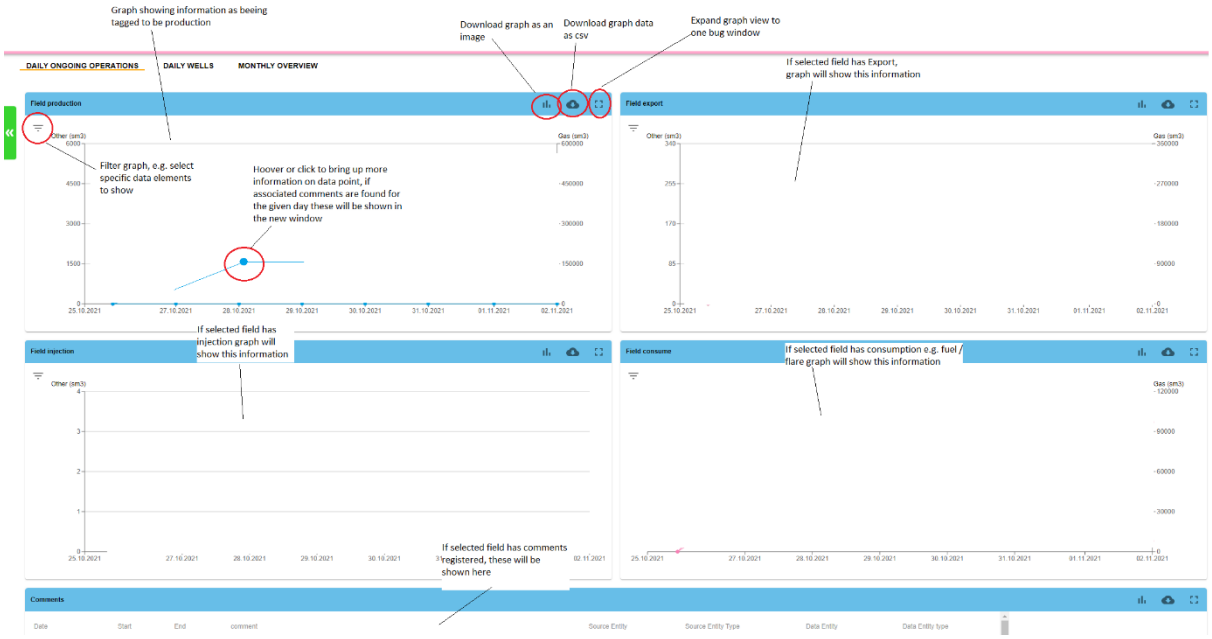
4.4.1 Production

In the solution there are some common defined dashboards that can be used to show data in a more graphical way.

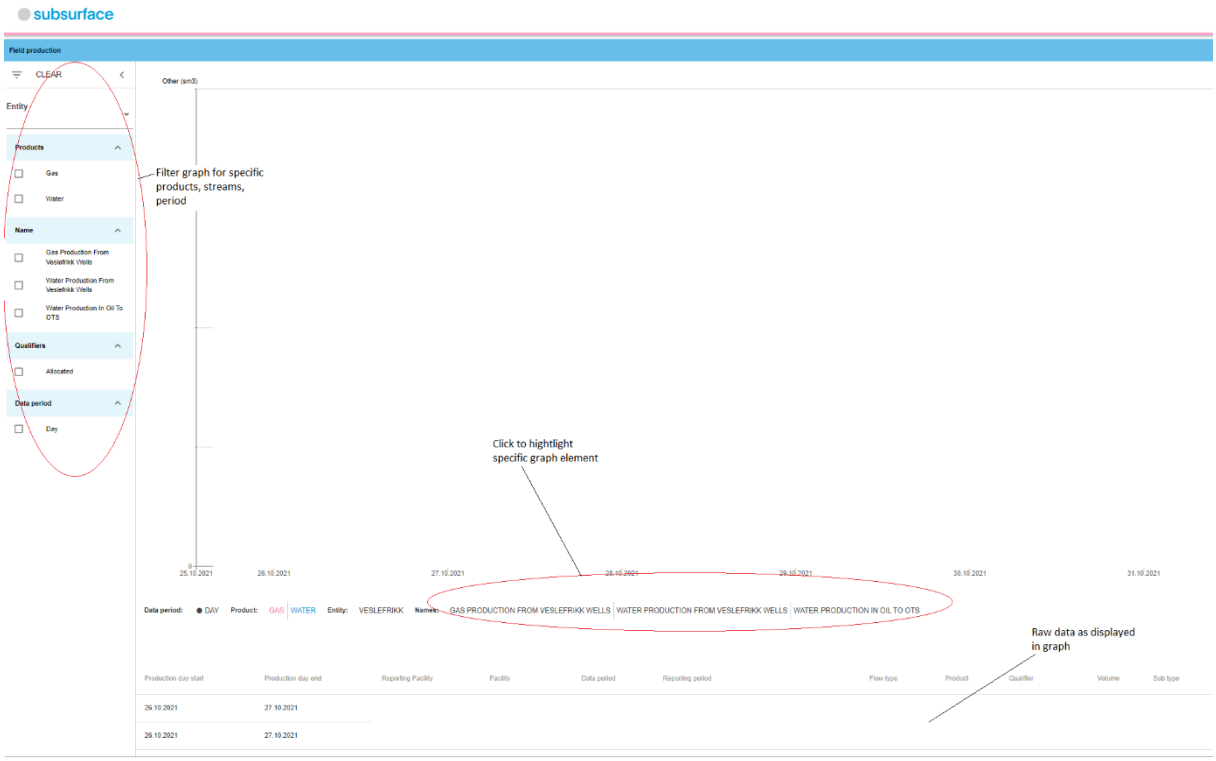
To access the production dashboards use the "Dashboard menu entry".



Daily operation dashboard

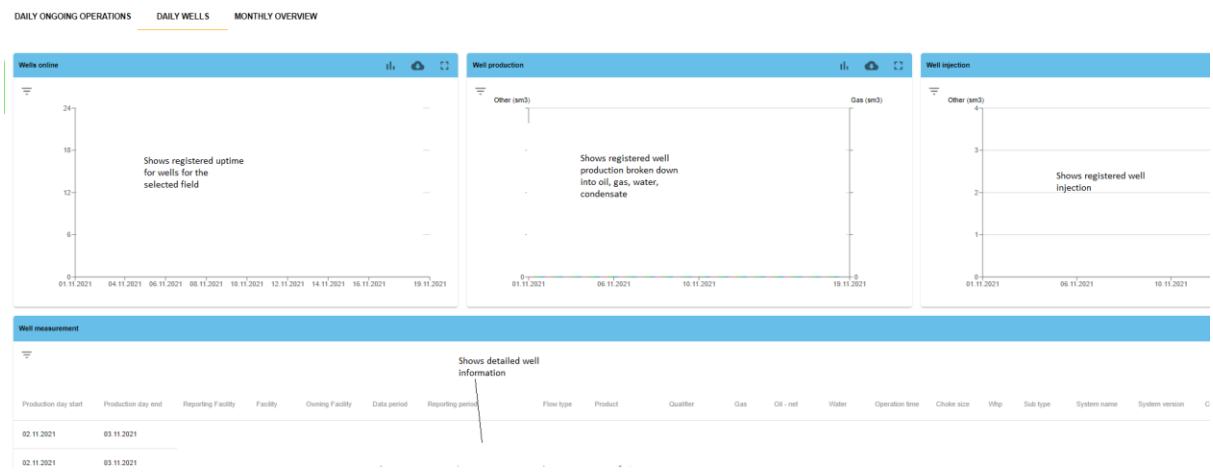


When the user expands a given graph as described in the figure below, this will bring up a bigger window of the graph allowing for some additional filtering.



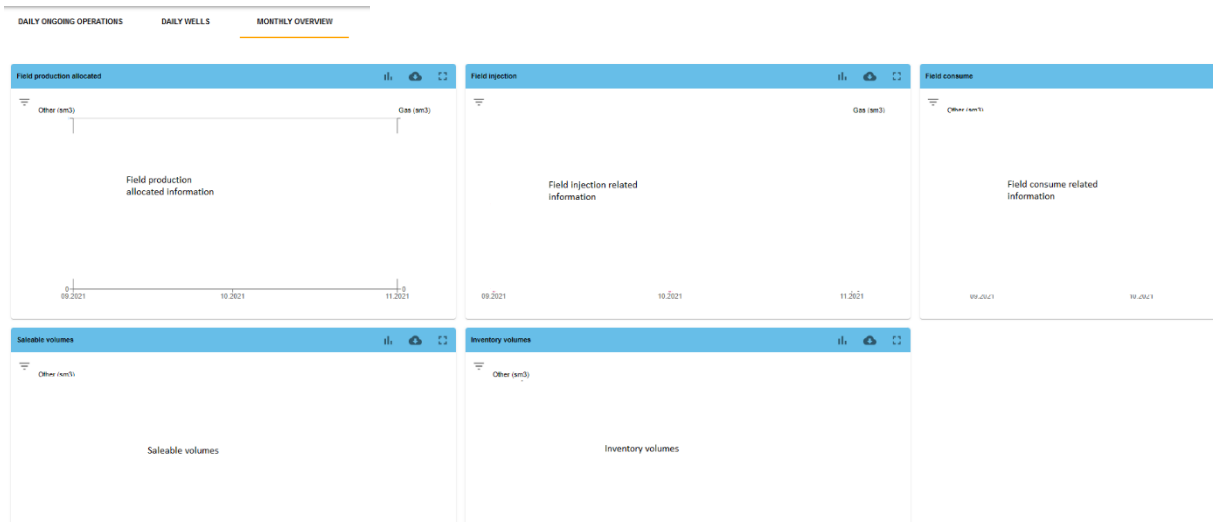
Daily wells dashboard

The daily wells dashboard gives an overview of well related data.



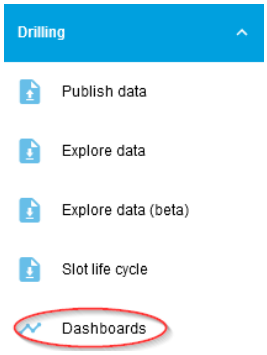
Monthly overview dashboard

The monthly overview dashboard shows information related to official production data as reported to the NPD on a monthly basis.

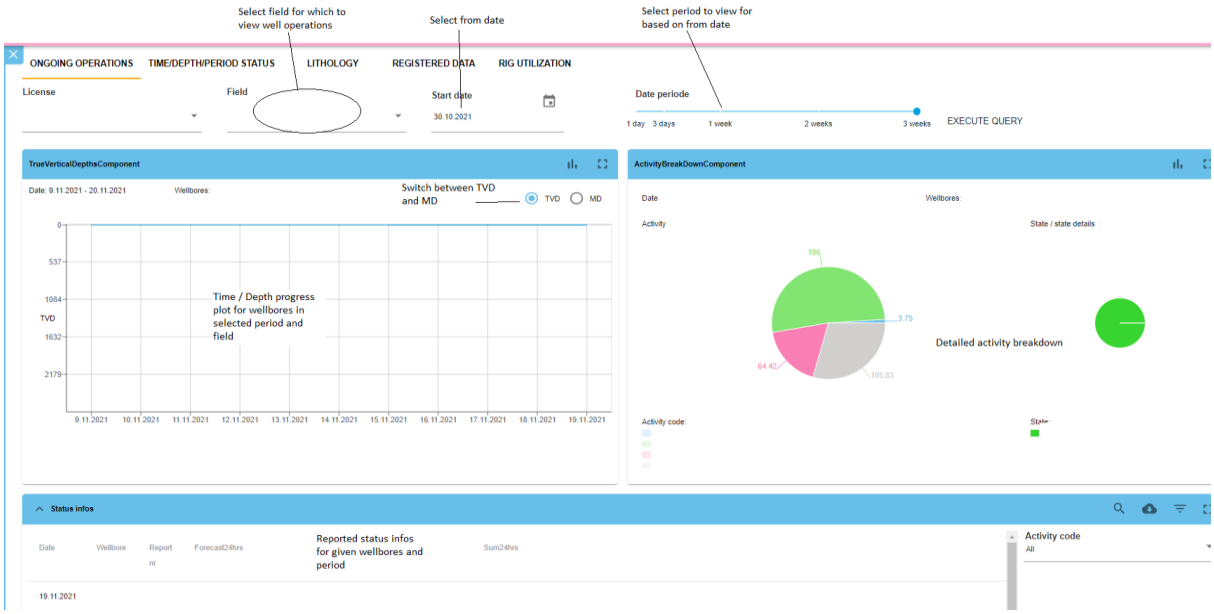


4.4.2 Drilling

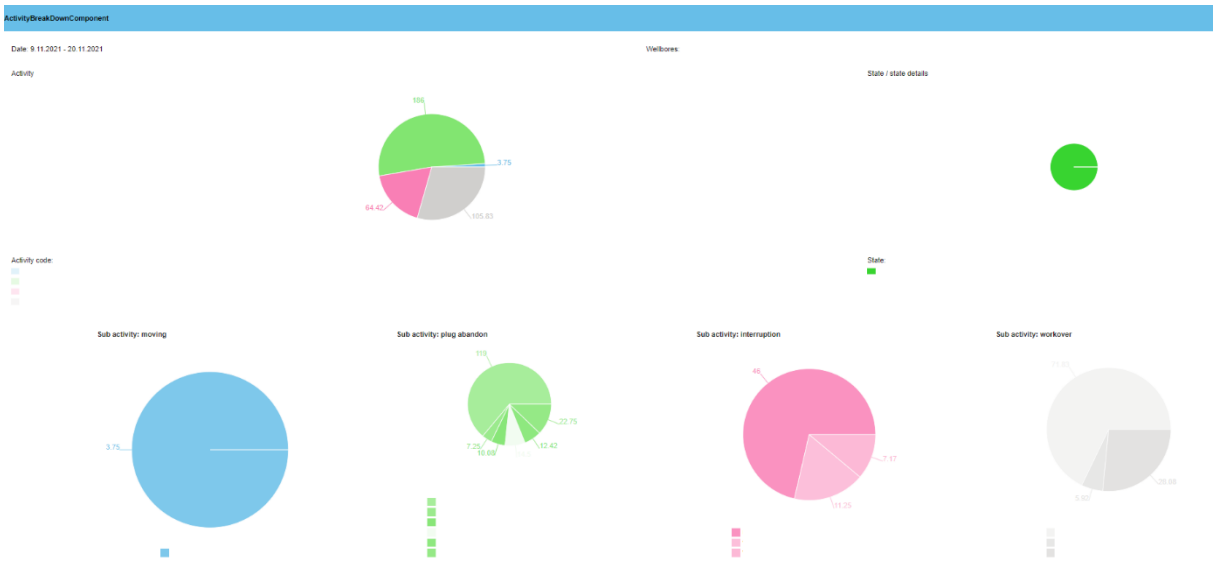
The drilling dashboards can be viewed using the dashboard element as part of the menu structure.



Ongoing operations dashboard

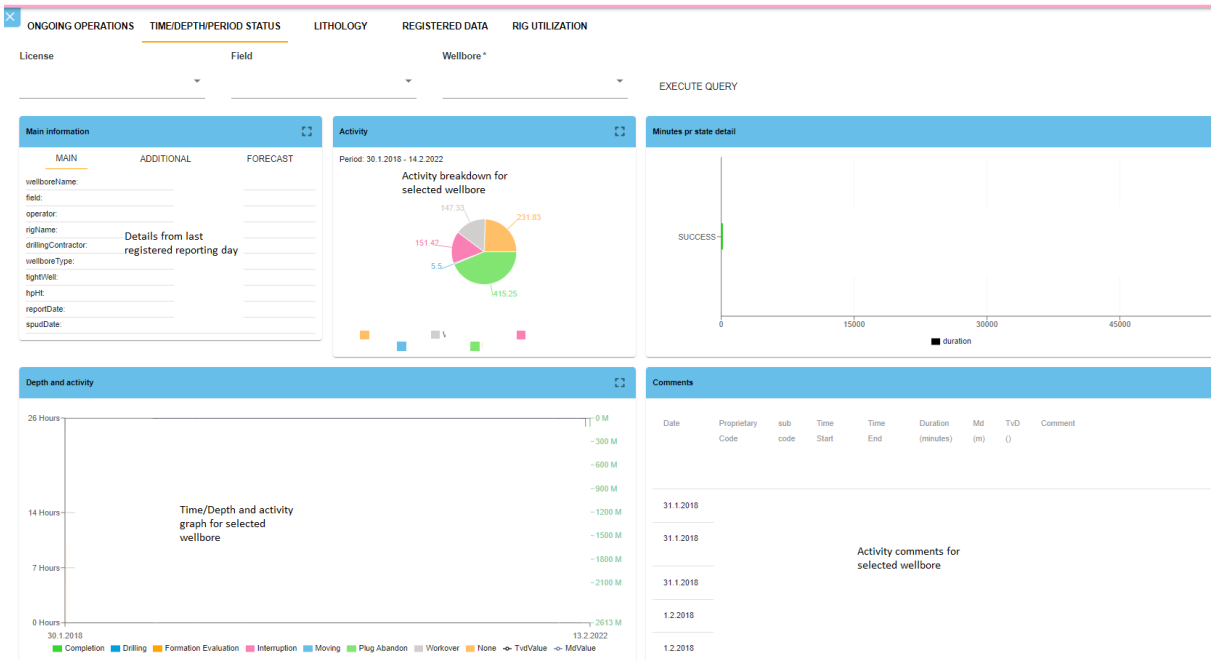


When expanding the activity breakdown frame, a more detailed view of the activities for the selected period and wellbores can be viewed



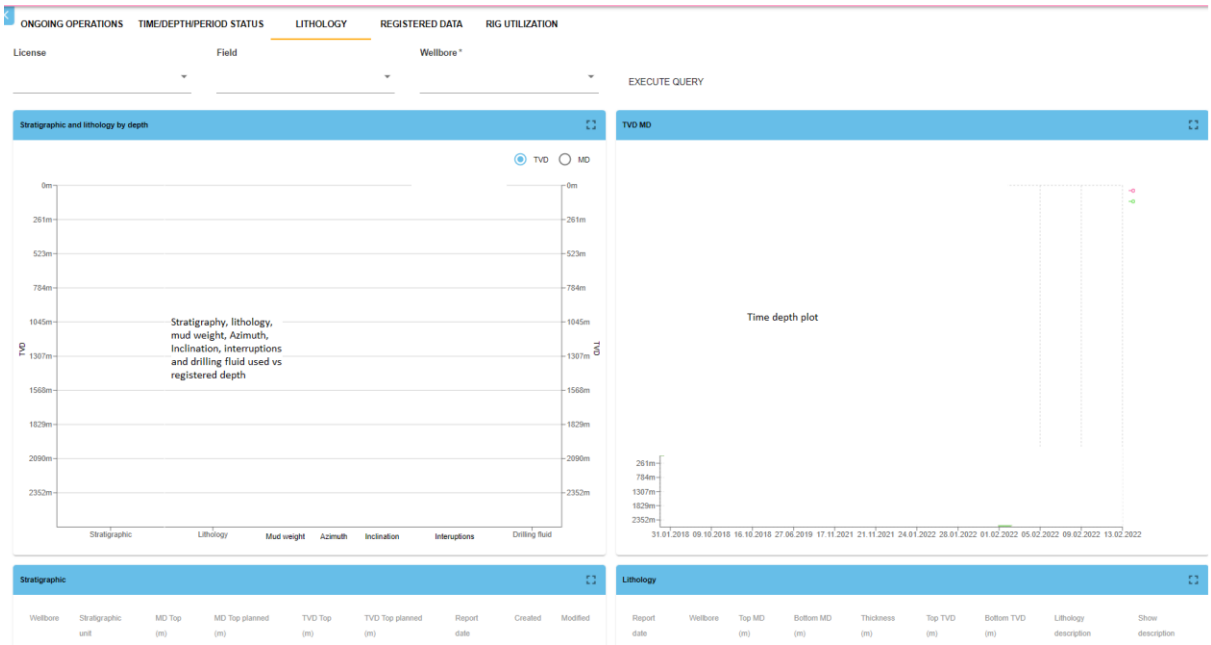
Time/Depth/Period dashboard

The time/depth/period dashboard gives a detailed overview of one specific wellbore and registered data.



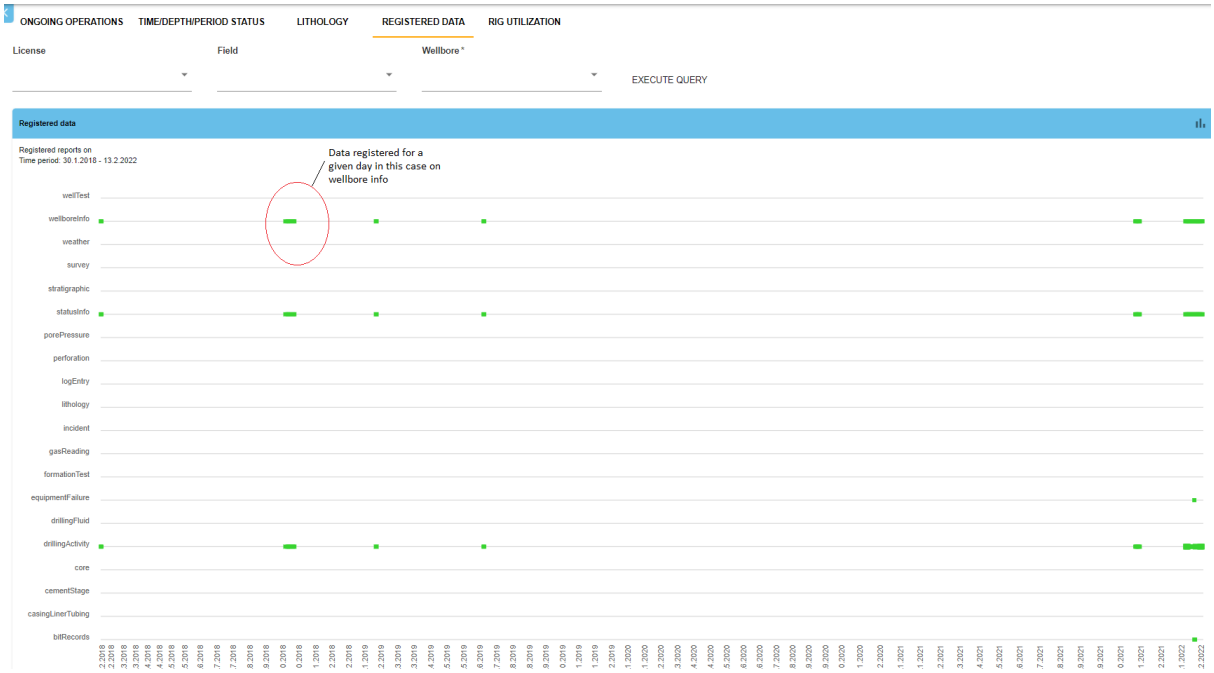
Lithology dashboard

The lithology dashboard shows lithology and stratigraphic registered information on one specific wellbore.



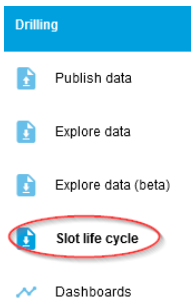
Registered data dashboard

The registered data dashboard shows information to one given wellbore with respect to what information is actually registered in the system.

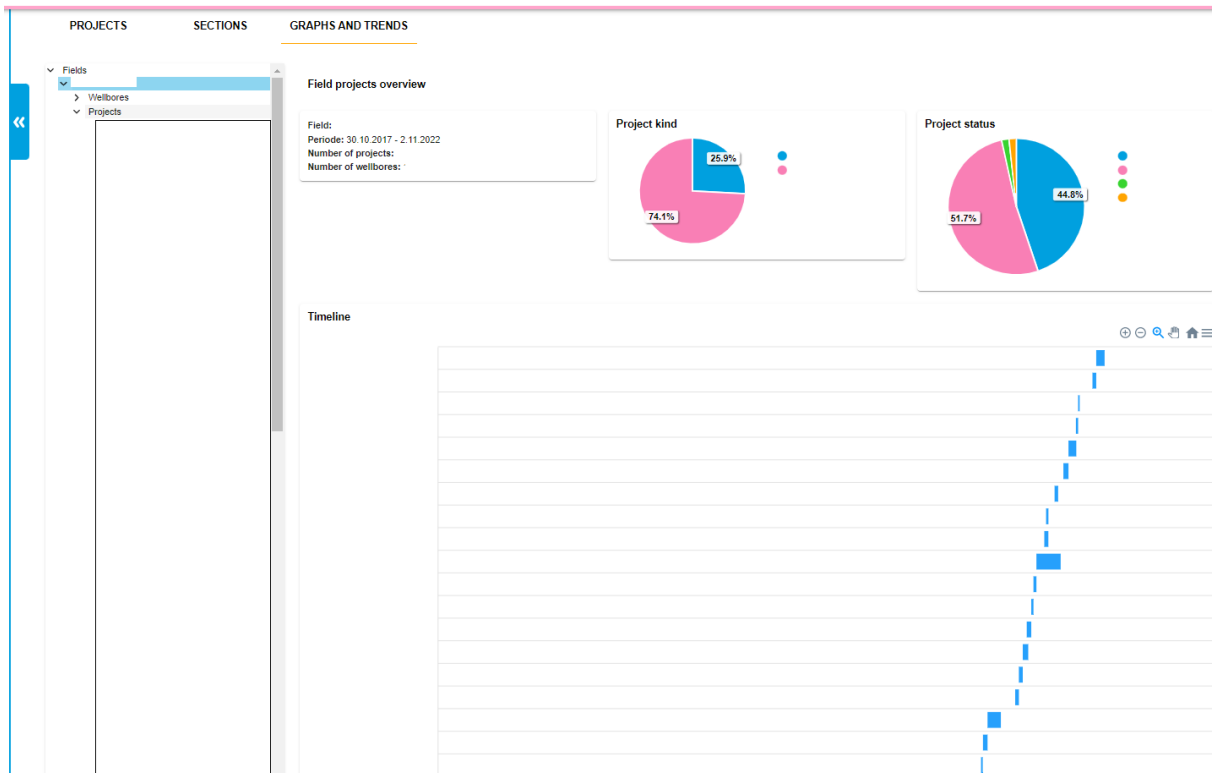


Slot lifecycle dashboard

The slot lifecycle dashboard gives information related to selected well operations and projects that has been run over time on a given field.

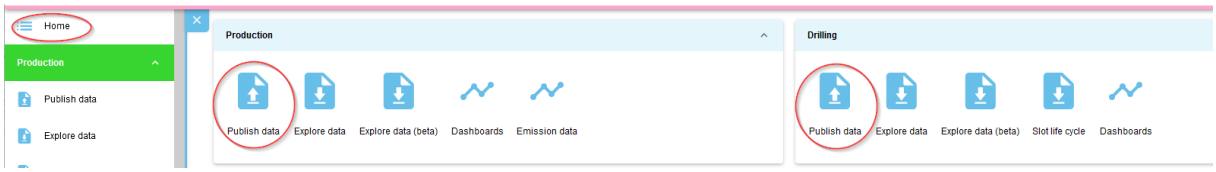


Select a project to view more details related to that specific project

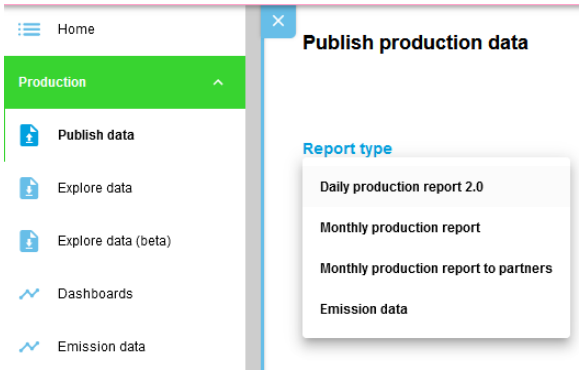


4.5 Publish data

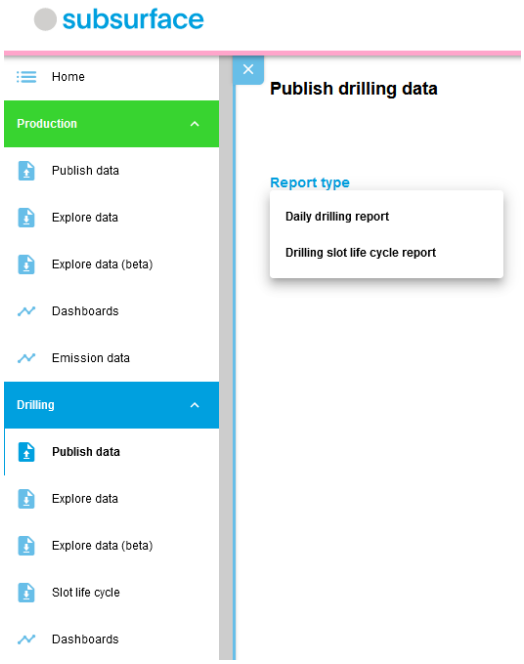
From Home you find shortcut to publish Production and Drilling reports



Depending your access there are possible to upload different types of Production reports:

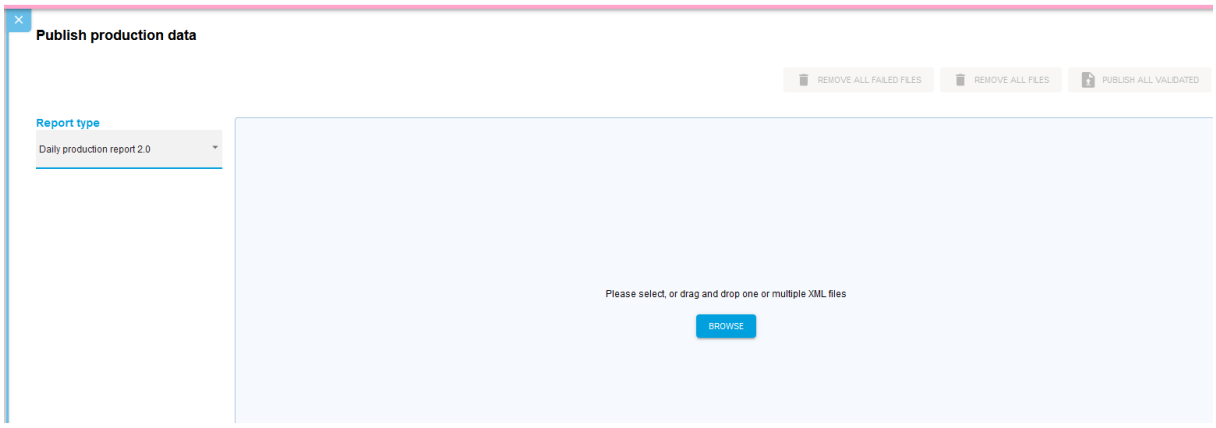


And different types of Drilling data reports:



4.5.1 Select files to upload

Select report type and click to browse or drag and drop report to publish

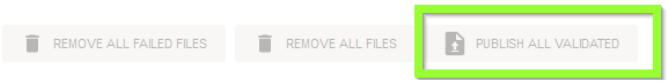


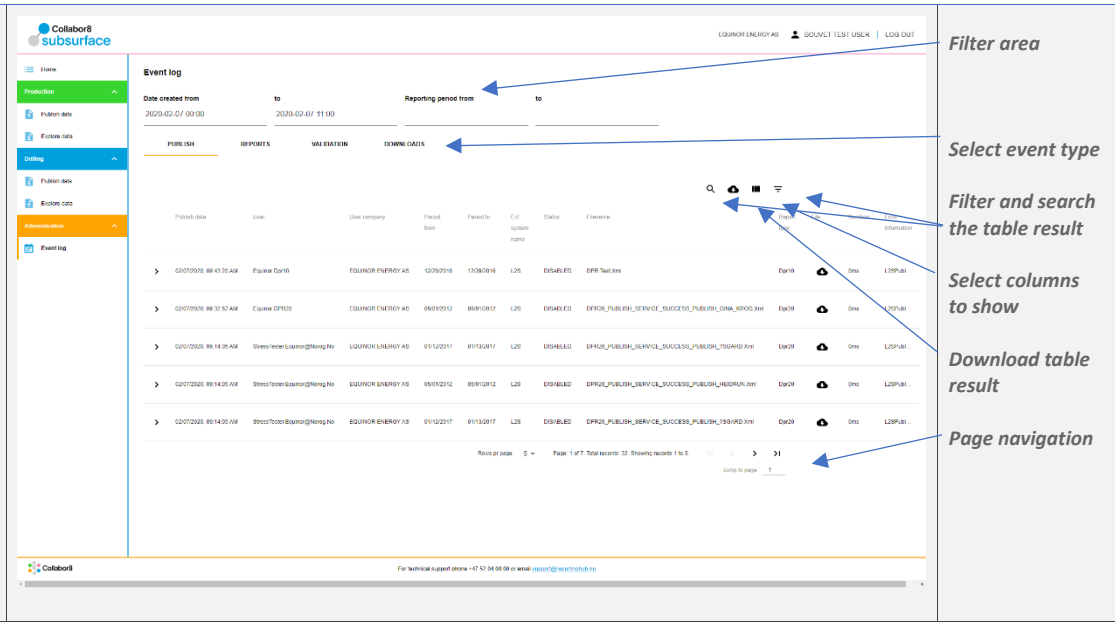
4.5.2 Check validation report / publish validated files

After report is uploaded it will be validated.

If validation fails you can click and see valdation report.

If validation is OK click publish all validated



4.6 Event log

In the event log you can track your uploaded reports.