

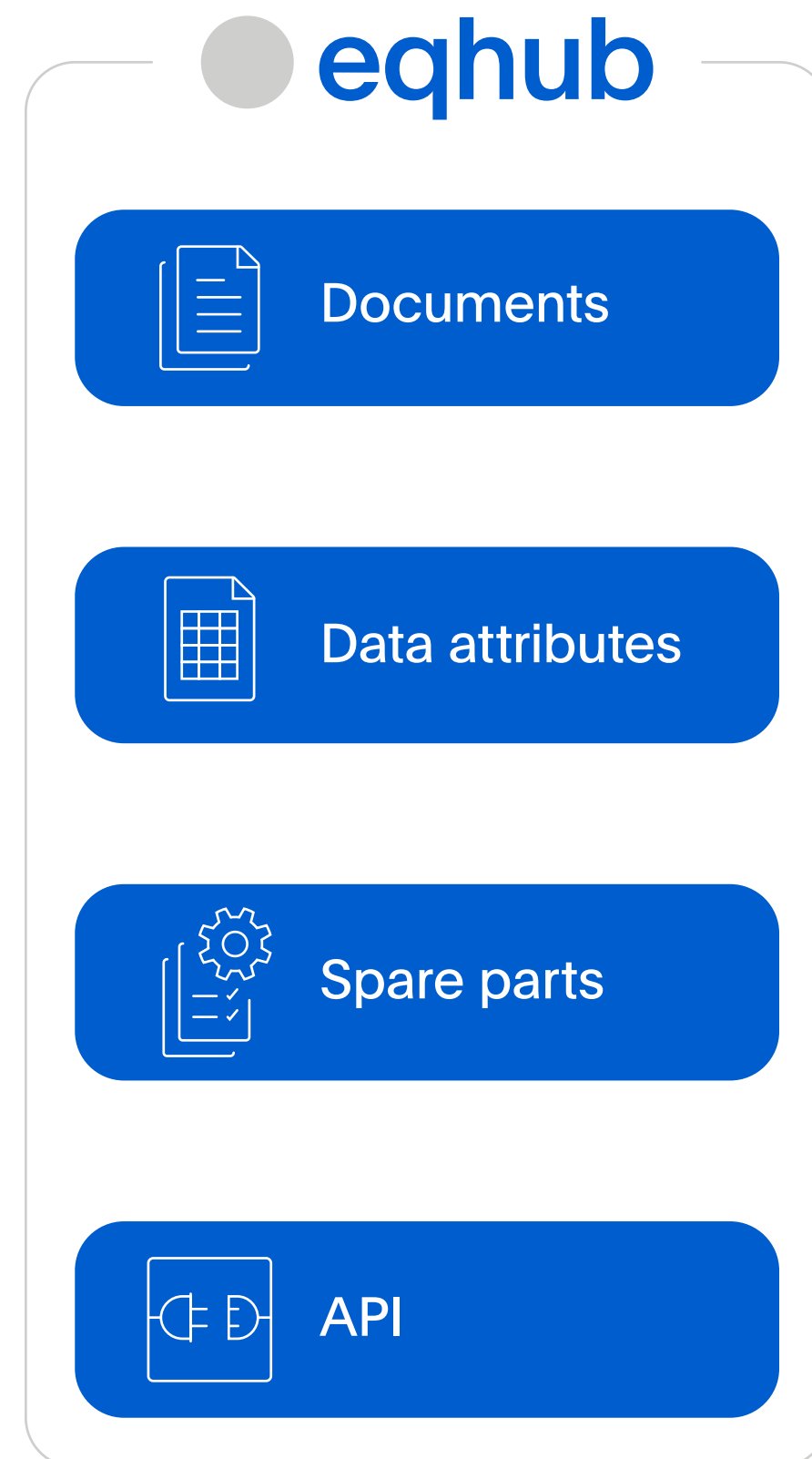


Product walkthrough

For operators



What is EqHub



Standardised, reusable documents based on industry standards

Data attributes based on industry standards

Data attributes based on industry standards

Integration and data-sharing platform

EqHub is a cloud-based solution for managing standard data and documentation across all operators on the Norwegian Continental Shelf. The solution gives access to quality-assured information when needed, and provides a technical information library for products in accordance with ISO 15926.

The critical components of EqHub are:

- a repository solution for standard documents and data related to documents, in addition to document
- a data standard with product structures, classes and attributes aligned with relevant and required industry standard
- functionalities for structuring and linking products, parts and spares.

Navigation

Depending on the permissions, users from the operator company will get access to different functionality.

The main *EqHub menu* consists of the following tabs:

Home — Go back to the main page

Search — dedicated tab for product searching with the possibility of Advance filtering

EqHub TIRC — up-to-date industry requirements for any product category

Administration — management of users from the operators' company with the possibility to add / edit / delete / block

EqHub search

The solution allows operators to search for products using advanced filtering. The functionality is supported through Elasticsearch, allowing users to navigate and explore easily on high and low detail levels.

After receiving the search result, operators will get prompt insights regarding EqHub ID, Manufacturer, Part #, Model #, Class, number of revisions, and the statuses of the products.

eqhub

Home

Manufacturers

TIRC

Content

Search

Administration

VD

Products

Input Keywords










Search

Search results: 65

Reset filter

Class: Detector, Gas

Status: approved

	EqHub ID	Manufacturer	Part #	Part # alias(es)	Model #	Class	Revision #	Status
	670799	DRAEGER SAFETY	6811817		PIR7000	Detector, Gas	2	approved
	781140	SIMTRONICS	GD10-P00-17BG-0BH-00		GD10P00	Detector, Gas	2	approved
	586473	SIMTRONICS	GD10-P00-07DG-0XH-00			Detector, Gas	4	approved
	783038	DET-TRONICS	116-009471-002		H2S Sensor	Detector, Gas	2	approved
	787460	AUTRONICA FIRE AND SECURITY	116-5861-011.5300	5861-011.5300	HC300	Detector, Gas	3	approved
	789818	GENERAL MONITORS	GASSONIC OBSERVER-H		Observer	Detector, Gas	2	approved
	955265	MSA	A-X5000-2-A-0-0-0-AG-00-0		ULTIMA X5000	Detector, Gas	2	approved
	955890	HONEYWELL ANALYTICS	02104-N-XSSA		Searchline Excel kit with XNX Transmitter	Detector, Gas	1	approved
	952874	HONEYWELL	SLXL-PSMGTX		Open Path Flammable	Detector, Gas	1	approved

eqhub

HomeManufacturersTIRCContentSearchAdministration

VD

Manufacturer

Class

detect

Showing results for "detect" (19)

Base, Detector

Detector, Flame

☒ Detector, Gas

Detector, Heat

Detector, Smoke

Detector, Smoke & heat

OTHER FIRE & GAS

Clear

Properties

Status

Search Status

Products









Input Keywords

Search results: 65

Reset filter

ClassDetector, Gas

Statusapproved

	EqHub ID	Manufacturer	Part #	Part # alias(es)	Model #	Class	Revision #	Status
	670799	DRAEGER SAFETY	6811817		PIR7000	Detector, Gas	2	approved
	781140	SIMTRONICS	GD10-P00-17BG-0BH-00		GD10P00	Detector, Gas	2	approved
	586473	SIMTRONICS	GD10-P00-07DG-0XH-00			Detector, Gas	4	approved
	783038	DET-TRONICS	116-009471-002		H2S Sensor	Detector, Gas	2	approved
	787460	AUTRONICA FIRE AND SECURITY	116-5861-011.5300	5861-011.5300	HC300	Detector, Gas	3	approved
	789818	GENERAL MONITORS	GASSONIC OBSERVER-H		Observer	Detector, Gas	2	approved
	955265	MSA	A-X5000-2-A-0-0-0-AG-00-0		ULTIMA X5000	Detector, Gas	2	approved
	955890	HONEYWELL ANALYTICS	02104-N-XSSA		Searchline Excel kit with XNX Transmitter	Detector, Gas	1	approved

Products in EqHub

Information about every product is enhanced and includes general information, i.e., Manufacturer, Class, and Product Uniqueness. The selected Class defines the list of properties that the supplier should provide. If the property is missing, the supplier must provide a comment before sending the product information for verification.

The screenshot displays the 'Product Details' page in the EqHub application. The top navigation bar includes the EqHub logo, a dropdown menu, and links for Home, Manufacturers, TIRC, Content (active), Search, and Administration. A user profile icon 'VD' is in the top right. The main content area features a 'BACK' link, a 'Published' status badge, and a 'Revision #' dropdown set to '2' with a 'New Revision' button. The product is identified by 'EqHub ID: 670799'. Below this are tabs for 'Overview' (selected), 'Documents', 'Parts', and 'Verification'. The 'Overview' tab shows a grid of product attributes: Manufacturer (DRAEGER SAFETY), Class (Detector, Gas), Part Number (6811817), Model Number (PIR7000), Part Number Alias(es) (-), GTIN Number (-), Part Number Uniqueness (Unique), and UNSPSC Category (46171613 Gas detectors 26131701 Combustible or hazardous gas detectors for power generators). A description at the bottom states: 'The Dräger PIR 7000 is an explosion proof point infrared gas detector for continuous monitoring of flammable gases and vapours. With its stainless steel SS 316L enclosure and driftfree optics this detector is built for the harshest industrial environments, e.g. offshore installations.' An image of the gas detector is shown on the right side of the page.

eqhub

HomeManufacturersTIRCContentSearchAdministration

VD

← BACK

Published by: on Jun 24, 2008, 3:03:57 PM

Product Details

Published

Revision #: 2

New Revision

EqHub ID: 670799

OverviewDocumentsPartsVerification

Manufacturer

DRAEGER SAFETY

Part Number

6811817

Part Number Alias(es)

-

Part Number Uniqueness

Unique

Class

Detector, Gas

Model Number

PIR7000

GTIN Number


-

UNSPSC Category

46171613 Gas detectors 26131701 Combustible or hazardous gas detectors for power generators

Description

The Dräger PIR 7000 is an explosion proof point infrared gas detector for continuous monitoring of flammable gases and vapours. With its stainless steel SS 316L enclosure and driftfree optics this detector is built for the harshest industrial



Data in EqHub

Every product in EqHub provides operators with comprehensive information about the properties. Suppliers are to fill the required fields with the relevant data. If any of the properties are missing, a comment should be provided. The list of properties is established by the EqHub TIRC, the catalog of the industry requirements.

Description

The Dräger PIR 7000 is an explosion proof point infrared gas detector for continuous monitoring of flammable gases and vapours. With its stainless steel SS 316L enclosure and driftfree optics this detector is built for the harshest industrial environments, e.g. offshore installations.

Certificates:
DEMKO 07ATEX0654417X
II 2G EEx d IIC T6/T4

IECEX UL 07.0009X
EEx d IIC T6/T4

IP Class: IP66/67

Properties

Safety and Environment		Dimensions and Weight		Process Condition and Function		Materials, Insulations and Coating	
Approval authority	DEMKO	Approximate installation weight	2.2 kg	Local alarm	No local alarm	Enclosure material	316L
ATEX category	2			Measurement type	% LEL		
ATEX explosive atmosphere	G			Output signal	4 - 20 mA		
ATEX group	II			Response time	4 s		
CE marking	CE0539			Type of gas	Hydrocarbon		
EX certificate number	DEMKO 07ATEX0654417X						
Explosion protection	EEx d						
Gas-group	IIC						
IP-Class	IP67						
Sour service specification	ISO 15156						
Temperature class	T6						

Description

The Dräger PIR 7000 is an explosion proof point infrared gas detector for continuous monitoring of flammable gases and vapours. With its stainless steel SS 316L enclosure and driftfree optics this detector is built for the harshest industrial environments, e.g. offshore installations.

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DEMKO 07ATEX0654417X
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IP Class: IP66/67

Properties

Safety and Environment

Approval authority	DEMKO
ATEX category	2
ATEX explosive atmosphere	G
ATEX group	II
CE marking	CE0539
EX certificate number	DEMKO 07ATEX0654417X
Explosion protection	EEx d
Gas-group	IIC
IP-Class	IP67
Sour service specification	ISO 15156

Dimensions and Weight

Approximate installation weight	2.2 kg
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Process Condition and Function

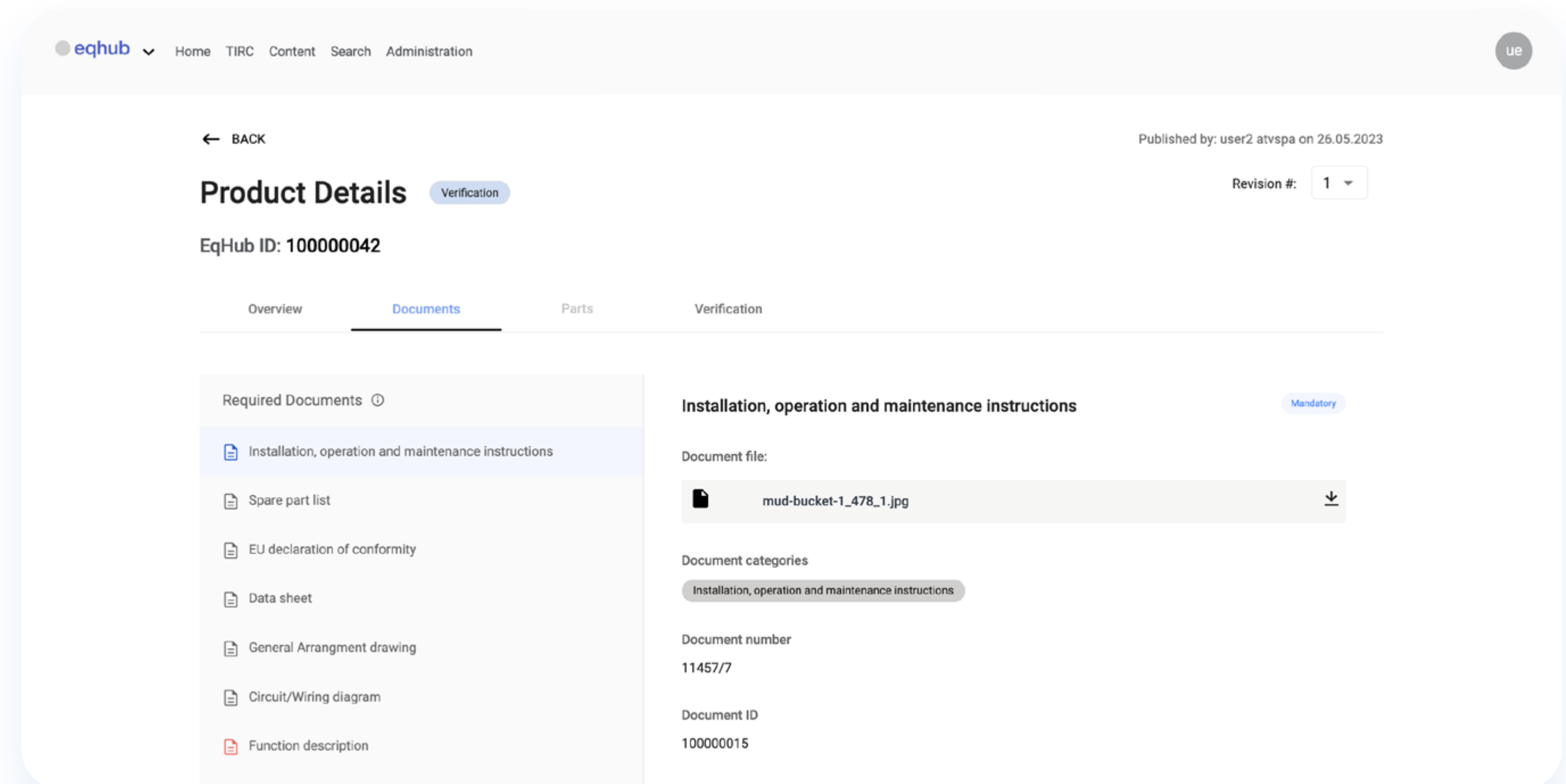
Local alarm	No local alarm
Measurement type	% LEL
Output signal	4 - 20 mA
Response time	4 s
Type of gas	Hydrocarbon

Materials, Insulations and Coating

Enclosure material	316L
--------------------	------

Documents in EqHub

When searching and checking information about the product in EqHub, operators can see all required by the preselected class documents within a product card. If any document is missing, the supplier should explain the reason. All documents can be downloaded.



[← BACK](#)

Published by: user2 atvspa on 26.05.2023

Product Details

Verification

Revision #: 1 

EqHub ID: 100000042





Overview

Documents

Parts

Verification

Required Documents

 Installation, operation and maintenance instructions Spare part list EU declaration of conformity Data sheet General Arrangment drawing Circuit/Wiring diagram Function description

Installation, operation and maintenance instructions

Mandatory

Document file:



mud-bucket-1_478_1.jpg



Document categories

Installation, operation and maintenance instructions

Document number

11457/7

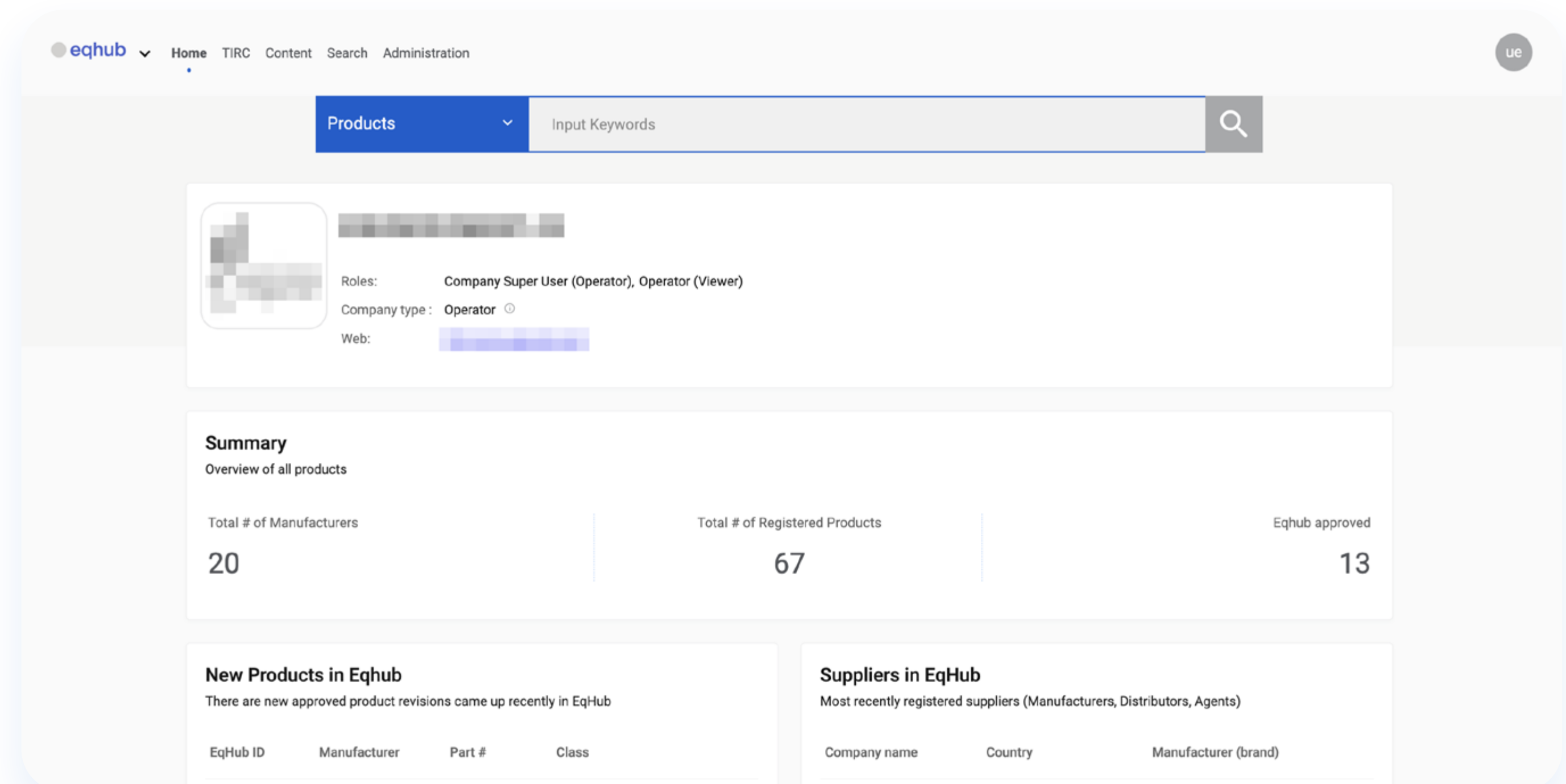
Document ID

100000015

Personalised Dashboards

For the best operators' user experience, the main page of EqHub represents the set of dedicated widgets:

a summary of products, a list of newly added products, recently registered suppliers (manufacturers, distributors, agents), top classes with registered products, up-to-date onboarding center




eqhub

HomeTIRCContentSearchAdministration

ue

Products

Input Keywords



Roles:Company Super User (Operator), Operator (Viewer)

Company type :Operator

Web:

Summary

Overview of all products

Total # of Manufacturers

20

Total # of Registered Products

67

Eqhub approved

13

New Products in Eqhub

There are new approved product revisions came up recently in EqHub

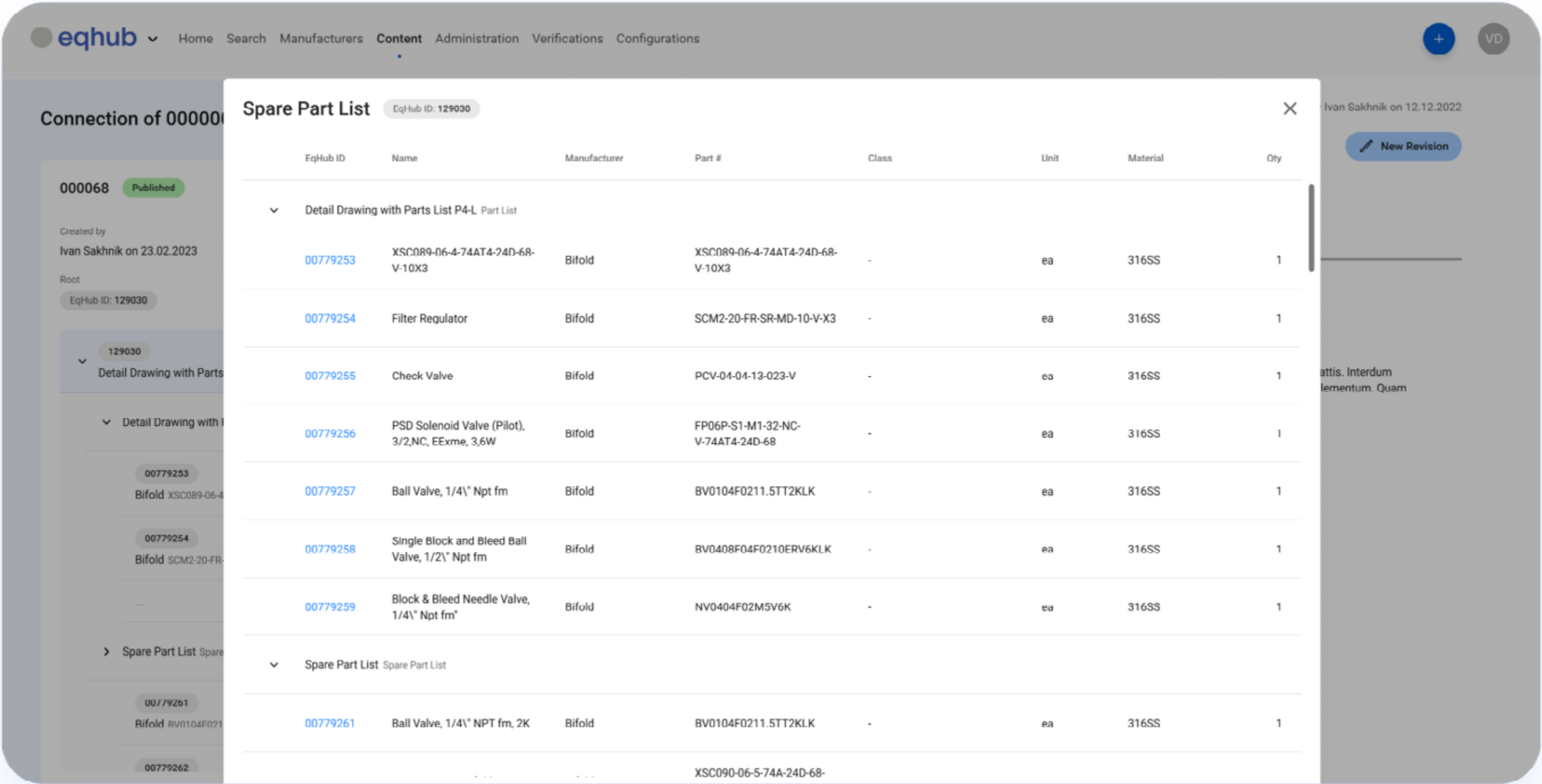
Suppliers in EqHub

Most recently registered suppliers (Manufacturers, Distributors, Agents)

Spare parts

EqHub enables users to combine or link products and thereby create spare-part lists or units consisting of several standard components. This approach can be relevant for delivery purposes.

The solution also permits documenting more extensive components, such as subsea units and other package units.



eqhub

HomeSearchManufacturersContentAdministrationVerificationsConfigurations

+

VD

Connection of 000000

000068

Published

Created by

Ivan Sakhnik on 23.02.2023

Root

EqHub ID: 129030

129030

Detail Drawing with Parts List

Detail Drawing with Parts List

00779253

Bifold

XSC089-06-4

00779254

Bifold

SCM2-20-FR

...

> Spare Part List

Spare Part List

00779261

Bifold

BV0104F021

Spare Part List

EqHub ID: 129030

×

EqHub ID	Name	Manufacturer	Part #	Class	Unit	Material	Qty
▼	Detail Drawing with Parts List P4-L	Part List					
00779253	XSC089-06-4-74AT4-24D-68-V-10X3	Bifold	XSC089-06-4-74AT4-24D-68-V-10X3	-	ea	316SS	1
00779254	Filter Regulator	Bifold	SCM2-20-FR-SR-MD-10-V-X3	-	ea	316SS	1
00779255	Check Valve	Bifold	PCV-04-04-13-023-V	-	ea	316SS	1
00779256	PSD Solenoid Valve (Pilot), 3/2,NC, EExme, 3,6W	Bifold	FP06P-S1-M1-32-NC-V-74AT4-24D-68	-	ea	316SS	1
00779257	Ball Valve, 1/4" Npt fm	Bifold	BV0104F0211.5TT2KLK	-	ea	316SS	1
00779258	Single Block and Bleed Ball Valve, 1/2" Npt fm	Bifold	BV0408F04F0210ERV6KLK	-	ea	316SS	1
00779259	Block & Bleed Needle Valve, 1/4" Npt fm"	Bifold	NV0404F02M5V6K	-	ea	316SS	1
▼	Spare Part List	Spare Part List					
00779261	Ball Valve, 1/4" NPT fm, 2K	Bifold	BV0104F0211.5TT2KLK	-	ea	316SS	1

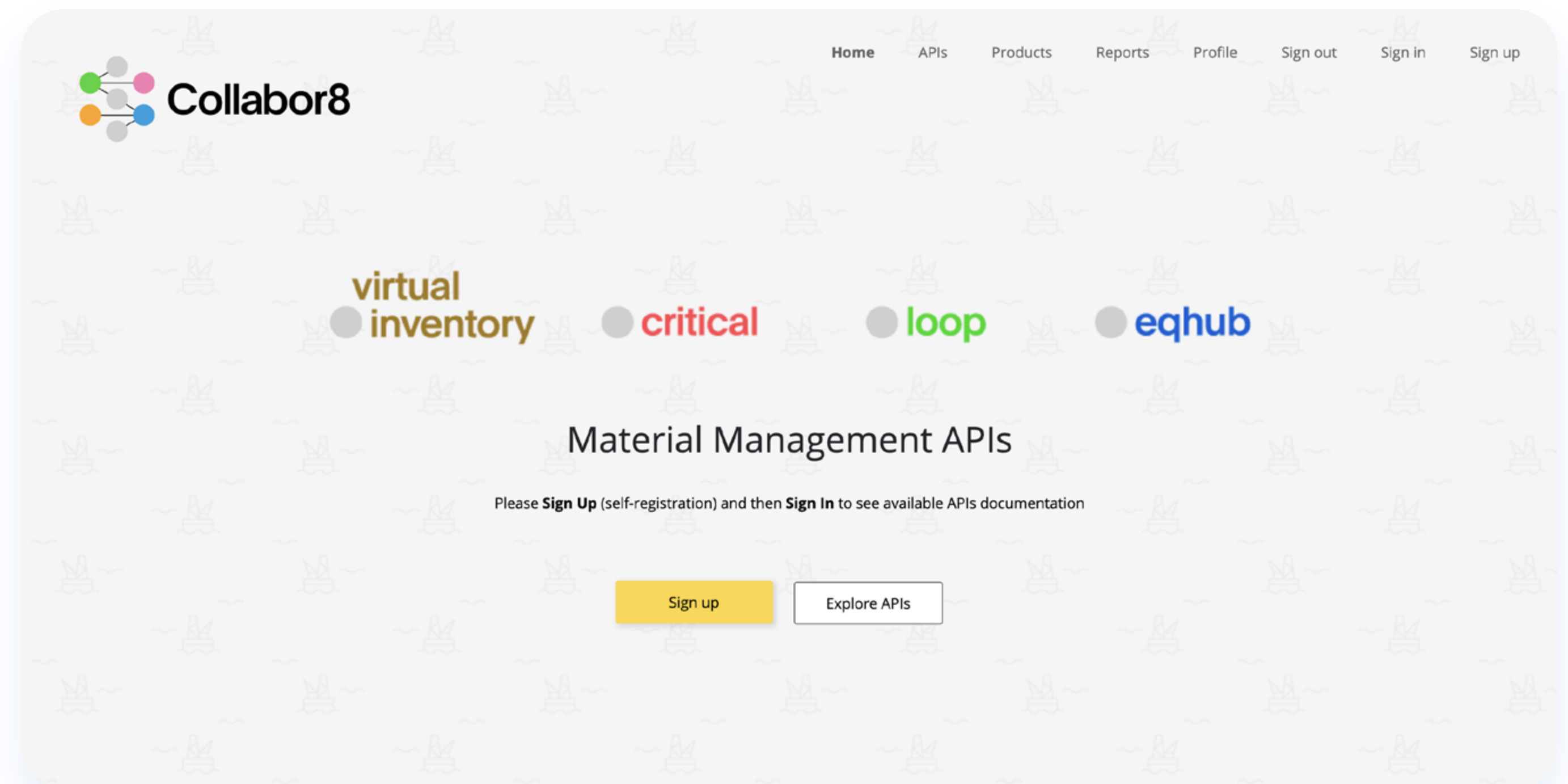
Ivan Sakhnik on 12.12.2022

New Revision

EqHub API

EqHub's API allows users to explore and retrieve information for the users' specific needs.

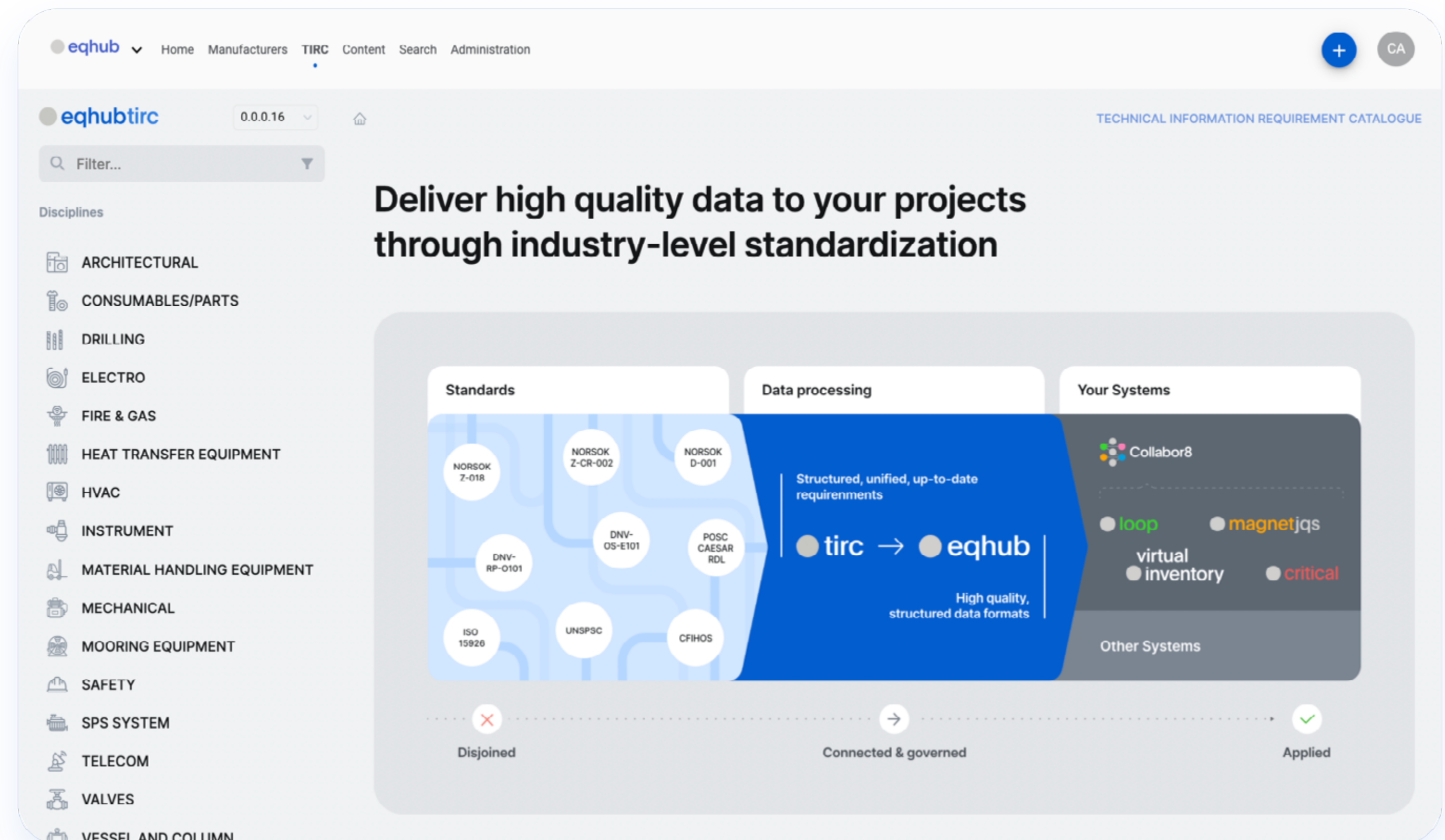
The API enable digital experiences, simplify application integrations, and make data reusable and universally accessible. EqHub enables REST API connectivity.



Requirements

In EqHub, operators will at any given time have access to up-to-date industry requirements (properties and documents) for any product category.

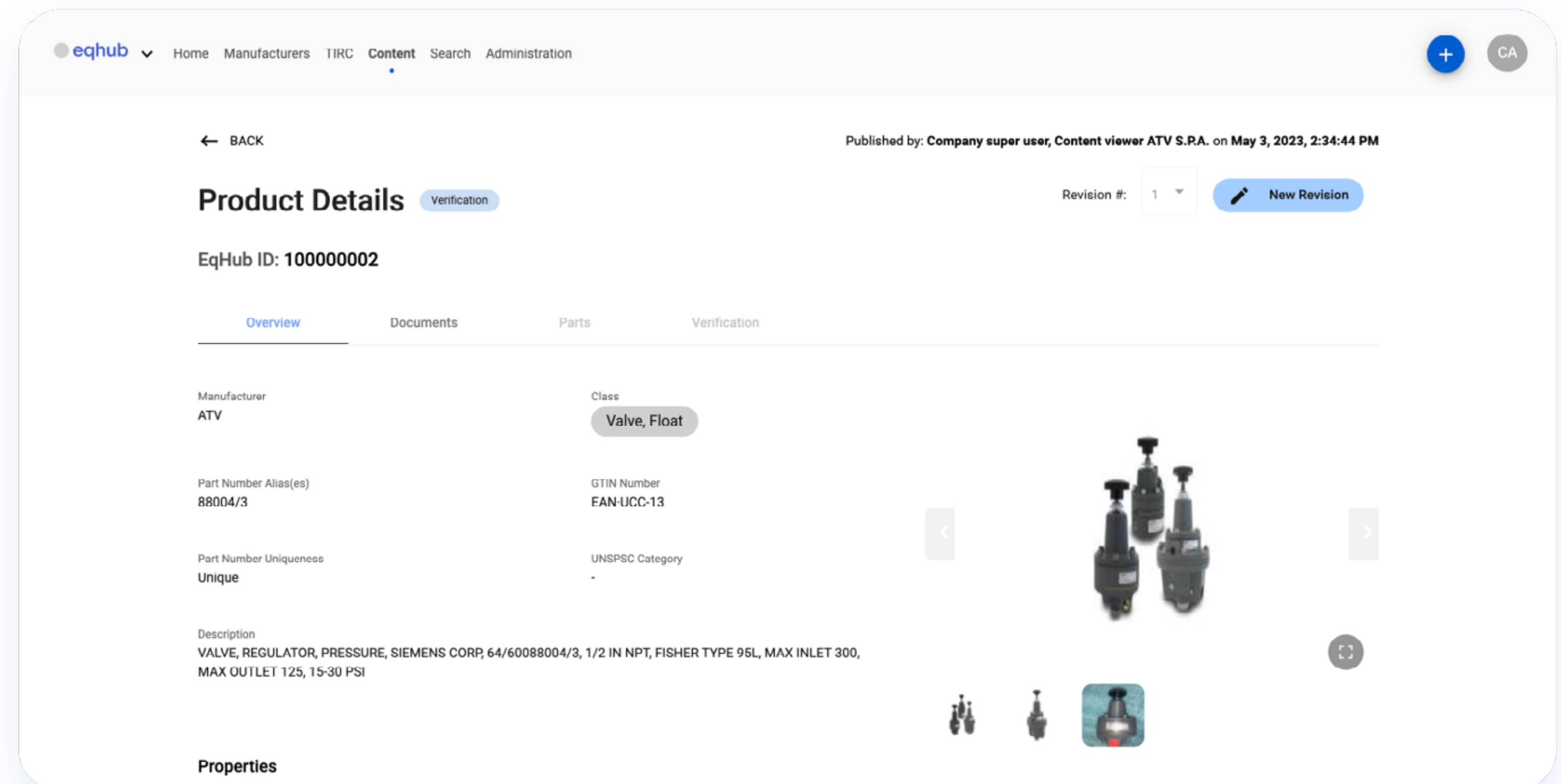
Operators will be aware when or if any changes in product requirements have occurred.



EqHub IDs

EqHub ID is a unique identifier of a manufacturer's registered product, which can be reused for all relevant and subsequent deliveries.

EqHub ID is linked to the correct TAG number, which identifies what equipment was delivered to the operator company and how it can be substituted.



Administration

As a company superuser, the operator will have access to their own company access panel to add / edit / delete / block users.

Administration

Users

Name	Email	Phone	Last Login	
Test Equinor	test@equinor.com			<div>Edit Delete Block</div>
Buyer Equinor	buyer1@equinor.epim.no	+3	Feb 3, 2023	<div>Edit Delete Block</div>
Equinor Apps	test.evry10@test.epim.no		Jun 7, 2023	<div>Edit Delete Block</div>
Seller Equinor	test.evry6@wergeland.epim.no			<div>Edit Delete Block</div>
Seller Equinor	seller1@equinor.epim.no			<div>Edit Delete Block</div>
All Equinor	broker1@equinor.epim.no		May 9, 2023	<div>Edit Delete Block</div>
user2 equinor	equinor.user2@equinor.com		Apr 24, 2023	<div>Edit Delete Block</div>
Company Super User Equinor	equinor.operator2@equinor.epim.no	+4	Apr 19, 2023	<div>Edit Delete Block</div>
user1 equinor	equinor.user1@equinor.com		Jun 7, 2023	<div>Edit Delete Block</div>
Content Viewer Equinor	equinor.operator1@equinor.epim.no	+4	Apr 24, 2023	<div>Edit Delete Block</div>
Katherine Po	test.evry9@test.epim.no			<div>Edit Delete Block</div>
Guest Equinor	guest1@equinor.epim.no			<div>Edit Delete Block</div>

New User

Email *

First Name *

Last Name *

Phone number

Organisation Name *

Roles

☐ Has M2M access

Azure Apim Client Id

Cancel + Submit

+ Add New User

Administration

Users

Name	Email	Phone	Last Login	
Test Equinor	test@equinor.com			<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Buyer Equinor	buyer1@equinor.epim.no	+3	Feb 3, 2023	<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Equinor Apps	test.evry10@test.epim.no		ser (Operator) Jun 7, 2023	<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Seller Equinor	test.evry6@wergeland.epim.no			<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Seller Equinor	seller1@equinor.epim.no			<div><div>Edit</div><div>Delete</div><div>Block</div></div>
All Equinor	broker1@equinor.epim.no		May 9, 2023	<div><div>Edit</div><div>Delete</div><div>Block</div></div>
user2 equinor	equinor.user2@equinor.com		ser (Operator) Apr 24, 2023	<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Company Super User Equinor	equinor.operator2@equinor.epim.no	+4	ser (Operator) Apr 19, 2023	<div><div>Edit</div><div>Delete</div><div>Block</div></div>
user1 equinor	equinor.user1@equinor.com		ser (Operator) Jun 7, 2023	<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Content Viewer Equinor	equinor.operator1@equinor.epim.no	+4	Apr 24, 2023	<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Katherine Po	test.evry9@test.epim.no			<div><div>Edit</div><div>Delete</div><div>Block</div></div>
Guest Equinor	guest1@equinor.epim.no			<div><div>Edit</div><div>Delete</div><div>Block</div></div>

+ New User

Email *

First Name *

Last Name *

Phone number

Organisation Name *

Roles

☐ Has M2M access

Azure Apim Client Id

Cancel

+ Submit

+ Add New User



 **EqHub:**
be data-smart

Contact us

