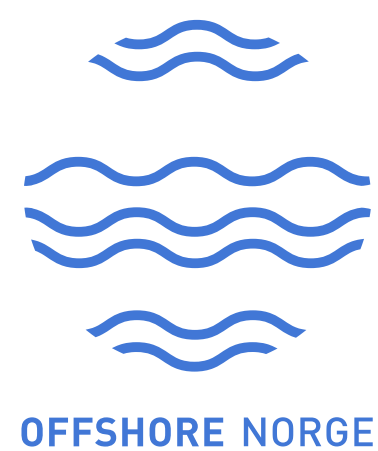




Product walkthrough

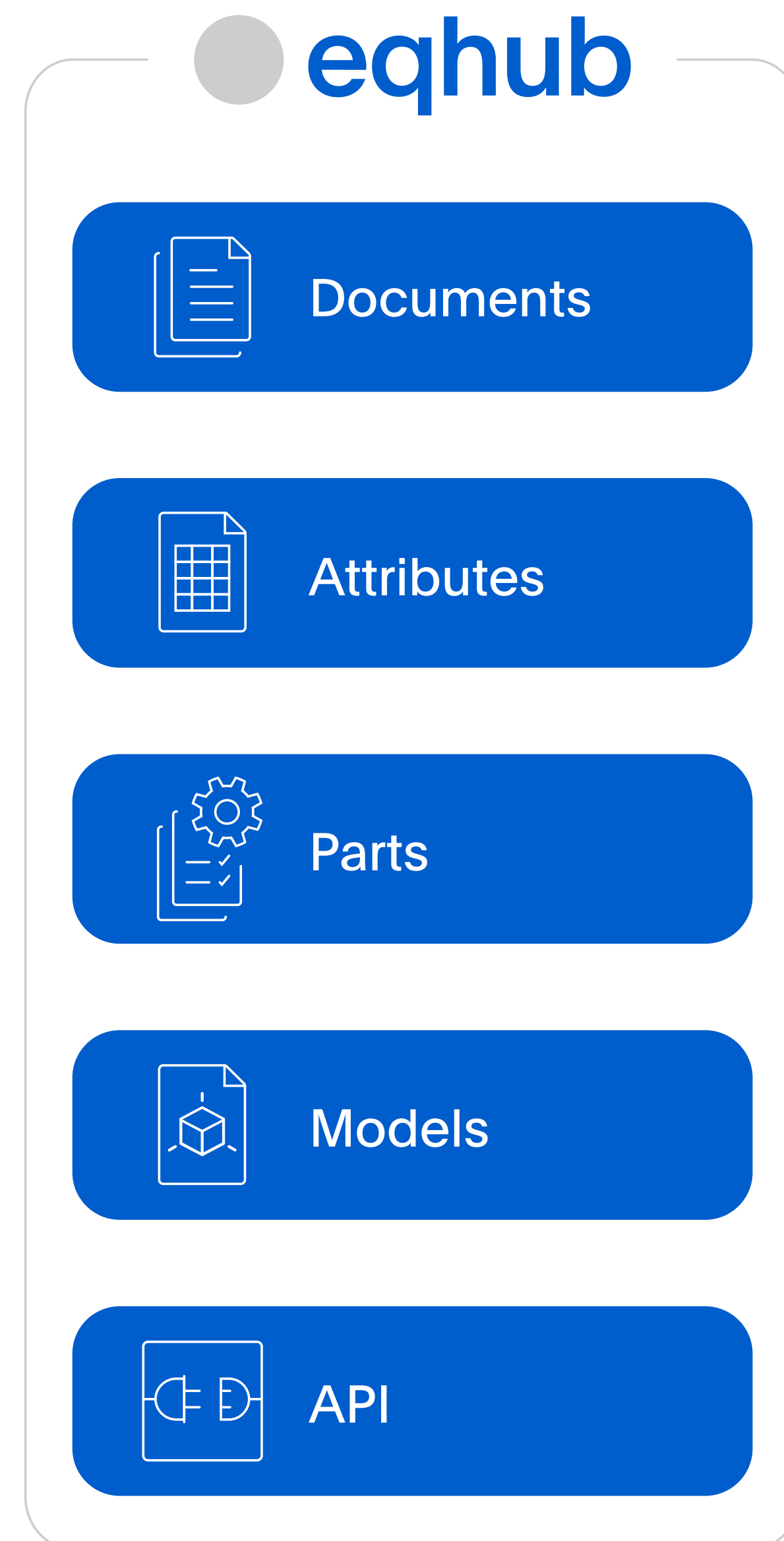
For operators
and contractors



Contents

<u>What is EqHub</u>	3	<u>My IDs</u>	14
<u>Getting Started</u>	4	<u>Company Dashboards</u>	15
<u>Search</u>	5	<u>Parts</u>	16
<u>Products</u>	6	<u>EqHub API</u>	17
<u>Assemblies</u>	7	<u>Requirements</u>	18
<u>Product Data</u>	8	<u>Recommended Updates</u>	19
<u>Documents</u>	9	<u>EqHub IDs</u>	20
<u>Documents Access Management</u>	10	<u>Models</u>	21
<u>Verification Program</u>	12	<u>Access Management</u>	22
<u>Projects</u>	13		

What is EqHub



Standardised, reusable documents based on industry standards

Attributes based on numerous industry standards and internal standards

Data attributes based on industry standards

Model and product family details

Integration and data-sharing platform

EqHub is a solution for managing and accessing equipment data for operators, contractors, package suppliers and data providers on the NCS.

All data provided to EqHub is quality-assured by Certified Verifiers from Offshore Norge, on behalf of the industry.

The main components of EqHub are:

- extensive and dynamic catalogue with product attributes and documentation
- data standard with product structures, classes, documents, and technical attributes aligned with relevant and required industry standards (e.g., NORSOK Z-018)
- verification program for submitted data, products, assemblies and models
- accessible APIs

Getting Started

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

The main EqHub menu consists of the following tabs:

- *Home* — go back to the main page
- *Requirements* — up-to-date industry requirements for any product category
- *Search* — dedicated tab for product searching with possibility of advance filtering
- *Verifications* — overview of ongoing verifications under their contexts
- *Projects* — overview, registration and management of your projects and its associated tags, packages and SPIRs
- *My IDs* — overview, creation and management of your lists of products and assemblies
- *Content* — dedicated tab for your Content overview
- *Administration* — management of users from the operators' company with the possibility to add/edit/delete/block

Search

EqHub allows operators and contractors to search for products using advanced filtering, exports and comparison options.

eqhub

Home

Requirements

Content

Search

Verifications

Manufacturer

Class

Properties

Status

Revisions

Model

Uniqueness

Type

Export search results

Products

transmitter

Products found: 2382

Reset filter

Status

VERIFICATION STATUSES

Approved

Export search results

	Type	EqHub ID	Manufacturer	Part No.	Part No. alias(es)	Model No.	Class	Revision No.	Status
		647420	HONEYWELL ANALYTICS	2104B2071		Short Range Transmitter ATEX	Detector, ...	1	Approved
>		886664	SIEMENS	7MF0400-1WU0; A03+C11+C12+C		SITRANS P420 Pressure transmitter	Transmitt...	3	Approved
>		883594	SIEMENS	7MF0400-1WU0; A03+C11+C12+C		SITRANS P420 Pressure transmitter	Transmitt...	5	Approved
>		883665	ABB INSTRUMENTAT	TTH300-E1-H-BF B87B60B01B14E		TTH300 Head-mount temperature transmitter	Transmitt...	3	Approved
		100004484	ENDRESS + HAUSER	TMT162-R42331RAF-H A2		ITEMP TMT162, Field	Transmitt...	1	Approved

Products

Each product has its own details page where additional information has or can be provided, e.g. manufacturer, class, part number, model numbers, descriptions, etc.

Depending on the product's class, its corresponding documentation and attributes may vary.

Any information may be subject for verification. When all current requirements are met, the product's revision will receive the verification status "Approved".

The screenshot displays the EqHub Product Details page for a Rosemount 3051 In-Line Pressure Transmitter. The page features a navigation bar at the top with the EqHub logo and links to Home, Requirements, Content, Search, and Verifications. The main content area is titled "Product Details" and includes a "Published" status and an "Approved" verification status. The product is identified by its EqHub ID: 100010467. The page is organized into a grid layout with tabs for Overview, Documents, Verification & Context, and Change log. The Overview tab is active, showing the Manufacturer (ROSEMOUNT), Class (Transmitter, Pressure, Electric), Part Number (3051TG5A2B31KBE1Q4Q8M6RKY2), Model Number (3051), Part Number Alias(es) (-), GTIN Number (-), Part Number Uniqueness (Unique), and UNSPSC Category (-). A description at the bottom states: "Confidently measure pressure and level with the Rosemount 3051 In-Line Pressure Transmitter. Engineered for 10-year installed stability and 0.04% of span accuracy, this industry-leading pressure transmitter provides you with the information necessary to run, control and monitor processes. Available with a graphical, back-lit display, Bluetooth® connectivity, and enhanced software capabilities designed to access the data you need faster than ever before." A high-resolution image of the transmitter is shown on the right side of the page.

eqhub ▾ Home Requirements Content Search Verifications

← BACK

Published by: R. I. (EMERSON AUTOMATION SOLUTIONS AS) on 09.01.2025

Copy product Revision Number: 1 + New Revision

Product Details Published Approved

EqHub ID: 100010467

Overview Documents Verification & Context Change log

Manufacturer
ROSEMOUNT

Class
Transmitter, Pressure, Electric TOPSIDE

Part Number
3051TG5A2B31KBE1Q4Q8M6RKY2

Model Number
3051

Part Number Alias(es)
-

GTIN Number
-

Part Number Uniqueness
Unique

UNSPSC Category
-

Description
Confidently measure pressure and level with the Rosemount 3051 In-Line Pressure Transmitter. Engineered for 10-year installed stability and 0.04% of span accuracy, this industry-leading pressure transmitter provides you with the information necessary to run, control and monitor processes. Available with a graphical, back-lit display, Bluetooth® connectivity, and enhanced software capabilities designed to access the data you need faster than ever before.

Assemblies

An assembly in EqHub refers to two or more "approved" products being joined in an assembly.

An EqHub ID for an assembly is a unique combination of EqHub IDs for the assembled products.

eqhub

Home

Requirements

Content

Search

Verifications

Administration

+

ii

Connections of 957727

EqHub ID: 957727

Created by-

Updated by-

957727

Valve, Ball

VALLAND

BLGD60C_2IN_454MM + IQ12 F10 B4 [II2GD EX DBEB IIB T4] 690/3/60_700P2001 + SBWG-00-2B

952043

Valve, Ball

VALLAND

BLGD60C_2IN_454MM

957703

Actuator, Electric

ROTORK

IQ12 F10 B4 [II2GD EX DBEB IIB T4] 690/3/60_700P2001

957711

Gearbox

SAMBO INDUSTRIAL

SBWG-00-2B

←

BACK

Published by: (Offshore Norge - Catalogers (EqHub) (historical)) on 16.02.2023

Assembly Details

Published

Approved

Revision Number: 2

EqHub ID: 957727

Overview

Documents

Verification & Context

Change log

Name

Valve, Ball

Part Number

BLGD60C_2IN_454MM + IQ12 F10 B4 [II2GD EX DBEB IIB T4] 690/3/60_700P2001 + SBWG-00-2B

Manufacturer

VALLAND

Class

Valve, Ball

UNSPSC Category

N/A

Assembly Description

-

Child Products

Product Data

All products in EqHub can provide operators and contractors with comprehensive information about its attributes and documentation.

Suppliers will populate each product according to the requirements (documents) and suggested attributes for each product's respective class.

All product data in EqHub is quality-assured and verified by Certified Verifiers.

eqhub

HomeRequirementsContentSearchVerifications

Description

Confidently measure pressure and level with the Rosemount 3051 In-Line Pressure Transmitter. Engineered for 10-year installed stability and 0.04% of span accuracy, this industry-leading pressure transmitter provides you with the information necessary to run, control and monitor processes. Available with a graphical, back-lit display, Bluetooth® connectivity, and enhanced software capabilities designed to access the data you need faster than ever before.

Properties

Dimensions and Weight

Approximate operating weight

4 kg

Process Condition and Function

Accuracy range

+/- 0.075 %

Span limit maximum, pressure

690.48 bar

Span limit minimum, pressure

137.89 bar

Adjustable pressure range

-1.01 - 689.47 bar

Communication standard

HART

Output signal

4 - 20 mA

Zero adjustment

Yes

Zero pressure reference

Gage

Documents

Each product will contain a list of mandatory and/or conditional document requirements as per the product's respective class.

Any non-submitted mandatory document requires justification from Supplier.

All documents can be categorised with one or more document categories.

Accessibility of documents can be restricted and managed by Supplier.

eqhub

HomeRequirementsContentSearchVerifications

+

||

← BACK

Published by: R. I. (EMERSON AUTOMATION SOLUTIONS AS) on 09.01.2025

Product Details

PublishedApproved

EqHub ID: 100010467

Copy productRevision Number: 1New Revision

OverviewDocumentsVerification & ContextChange log

Table viewList view

Required / Additional	Category	Mandatory / Conditional	Document Id	Document Title	Document No.	Revision No.	Revision date	
Required	Data sheet	Mandatory	132608	PRODUCT DATA SHEET ROSEMOUNT 3051 PRESSURE TRANSMITTER	00813-0100-4001	WE	31.03.2023	↓
Required	Detail cross sectional drawings with parts list	Mandatory	132613	TYPE 1 DRAWING ROSEMOUNT 3051T PRESSURE TRANSMITTER	03031-2097	A0	19.04.2021	↓
Required	EU declaration of conformity	Mandatory	100000297	EU DECLARATION OF CONFORMITY	RMD 1017	AH	22.05.2023	↓
Required	General Arrangement drawing	Mandatory	132613	TYPE 1 DRAWING ROSEMOUNT 3051T PRESSURE TRANSMITTER	03031-2097	A0	19.04.2021	↓
Required	Installation, operation and maintenance instructions	Mandatory	100008369	REFERENCE MANUAL - 3051 PRESSURE TRANSMITTER	00809-0100-4007	BG	30.06.2024	↓
Required	Packing, storage, preservation, lifting, transportation and handling procedure	Mandatory	132976	PRESERVATION, PACKING, SHIPPING AND HANDLING	PR-QA-002	4	30.03.2017	↓
Required	Product description and ordering information	Mandatory	132608	PRODUCT DATA SHEET ROSEMOUNT 3051 PRESSURE TRANSMITTER	00813-0100-4001	WE	31.03.2023	↓
Required	Termination and wiring diagram	Mandatory	100008369	REFERENCE MANUAL - 3051 PRESSURE TRANSMITTER	00809-0100-4007	BG	30.06.2024	↓

Document Access Management

Each document in EqHub is defined with an owner company. Depending on the defined owner's decision, the document may be "*Restricted*", meaning that only those companies defined as having access in a so-called "*Whitelist*" for the particular document or manufacturer (brand) will be able to access the document. Access can be requested in EqHub and such request will be handled by the document's owner and/or Custodian.

Offshore Norge facilitates overall data governance in EqHub and is a "*Custodian*" of all information in EqHub. For data and documents without active ownership, the Custodian will be able to manage a document or manufacturer's (brand's) whitelist based on adequate justifications and/or demonstrated needs.



Document Access Management

There are several access types for documents in EqHub:

Owner

a company defined as owner for the manufacturer (brand). Has the privilege "Edit & Share" for the document's manufacturer (brand).

Edit

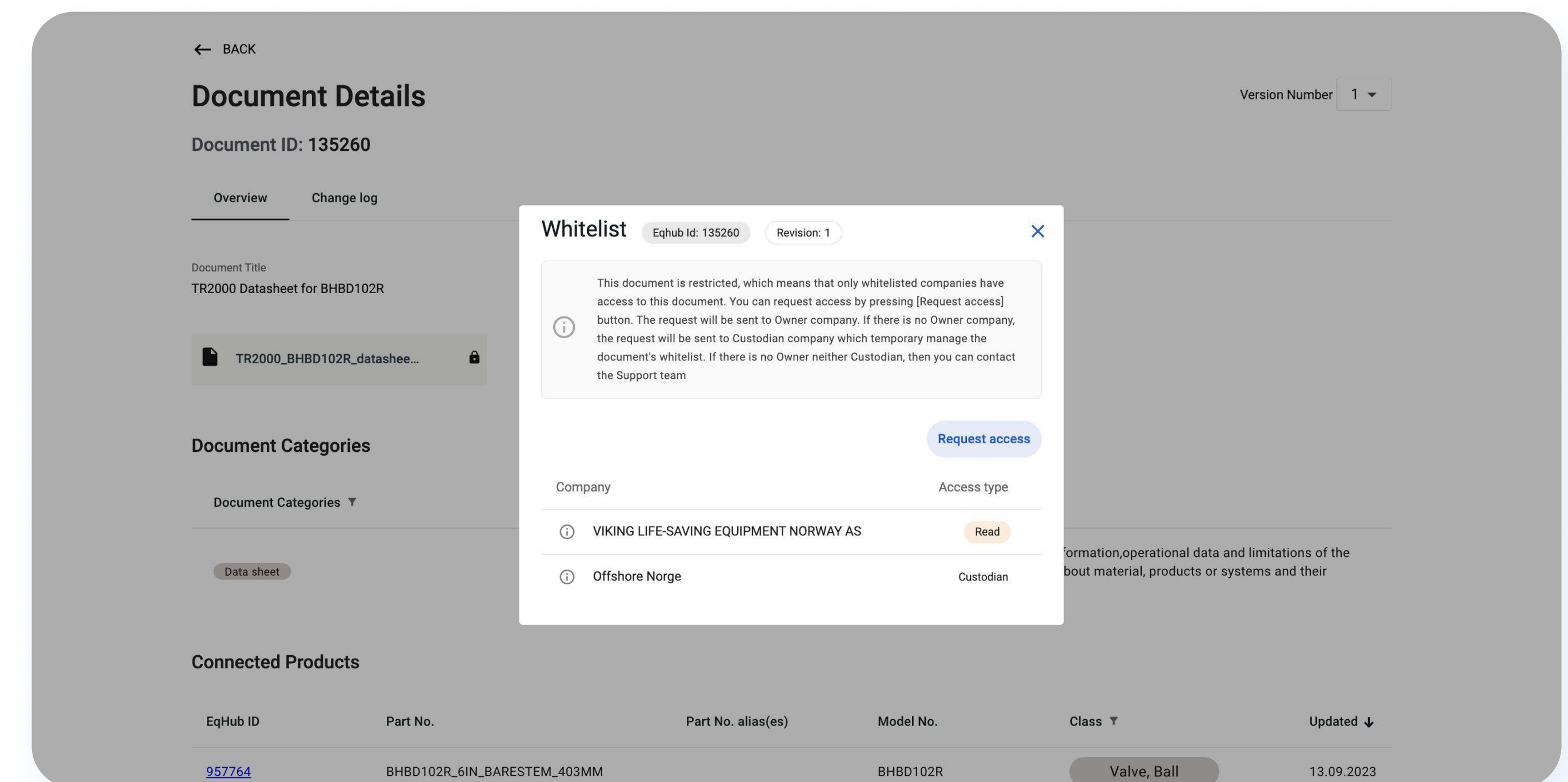
a company that typically provides a service on behalf of the Owner company or represents the owners manufacturer (brand) in a different capacity. Has the privilege "Edit" to the document's manufacturer (brand).

Read

a company that has read-only access to the document's manufacturer (brand). Has the privilege "Read" to the document's manufacturer (brand).

Custodian

a company that can manage manufacturers (brands) and access to restricted documents.



Offshore Norge facilitates overall data governance in EqHub and is a "Custodian" of all information in EqHub. For data and documents without active ownership, the Custodian will be able to manage a document or manufacturer's (brand's) whitelist based on adequate justifications and/or demonstrated needs.

Verification Program

The data entered into EqHub goes through a detailed verification process carried out by a certified verifier. The aim of this verification program is to ensure adequate data quality control for products and documentation submitted in EqHub for relevant deliveries.

Certified verifiers are trained and approved by Offshore Norge. Only Certified verifiers can verify information in EqHub.

eqhub

HomeRequirementsContentSearchVerificationsAdministration

Verifications

Export

Search

Search by EqHub ID, Manufacturer, Part No., Submitted by, Context, Verifier company, Verifier

Submitted

From

To

Updated

From

To

Reset filter

Type	EqHub ID	Manufacturer	Part No.	Rev No.	Submitted	Submitted by	Owner (context)	Project name (context)	Revision status	Verification status	Updated	Comments
	100005763	123 COMMUNICA	98765	1	06.12.2024	TIETOEVRY NORWAY AS	CONOCOPHILLIPS SKANDINAVIA AS	ConocoPhillips	Verification	Submitted	06.12.2024	
	100005761	123 COMMUNICA	9757	1	05.12.2024	TIETOEVRY NORWAY AS	AKER BP ASA	Aker BP	Verification	Submitted	05.12.2024	
	100005735	2010 PRODUCTS	565246	1	18.11.2024	TIETOEVRY NORWAY AS	TECHNIP NORGE AS	TechnipFMC	Verification	Submitted	04.12.2024	
	100005737	2010 PRODUCTS	1244	1	20.11.2024	TIETOEVRY NORWAY AS	Offshore Norge	Offshore Norge	Verification	In progress	04.12.2024	
	100005748	123 COMMUNICA	555	1	27.11.2024	TIETOEVRY NORWAY AS	Offshore Norge	Offshore Norge	Verification	In progress	04.12.2024	
	100005746	123 COMMUNICA	333	1	27.11.2024	TIETOEVRY NORWAY AS	CONOCOPHILLIPS SKANDINAVIA AS	ConocoPhillips	Draft	Cancelled	27.11.2024	
	100005672	1.V.C VALVES	f43242f	1	30.10.2024	TIETOEVRY NORWAY AS			Cancelled	Cancelled	27.11.2024	
	100005728	3B FILTERS	1414	1	14.11.2024	TIETOEVRY NORWAY AS	Equinor Energy AS	Equinor	Verification	Submitted	14.11.2024	test1

Projects

The Projects (SPIR) module in EqHub serves as a collaborative platform connecting operators, contractors, and suppliers. It ensures efficient data flow, governance, and transparency across all entities involved in the SPIR process.

SearchManufacturersContentAdministrationVerificationsConfigurationsMy IDsProjects

Projects

ProjectsTAGSPIR

Search

Export

Project >

	Project ID	TAG Index ID	Package ID	Package number	Packages name	Description	SPIR document reference	Supplier company
	34757	39548	43859	Package NN.1	456096815 / Val..	Description...	Not added	Not added
	34757	39548	43858	Package NN.2	456096816 / Val..	Description...	Not added	Not added

My IDs

My IDs allows you to easily create, maintain, and share lists of products and assemblies.

Whether you're organizing items for your own use or collaborating with others, My IDs offers a streamlined way to create, manage, share your lists, add IDs to your lists, and share them with colleagues or users from other companies.

eqhub

HomeManufacturersRequirementsContentSearchVerificationsProjectsMy IDsAdministration

+

87

ii

My IDs

Search

Search by: by the list name, name in whitelist

+ Add List

List name	Number of IDs	List ID	Shared with (Whitelist)	Author (User)	Author (Company)	Updated	
first list valve(1)	5	100000027	Torben Paulsen	Torben Paulsen	CONOCOPHILLIPS SKANDINAVIA AS	04.04.2025	<div></div>
sharetest3456	8	100000017	Svitlana Zghurska, Erik Andre Lysen	Svitlana Zghurska	Sharecat Solutions AS	10.04.2025	<div></div>
test Equinor List	1	100000013	Nataliia Dobzhanska, Svitlana Zghurska	Nataliia Dobzhanska	TIETOEVRY NORWAY AS	04.04.2025	<div></div>
Ou	4	100000028	Torben Paulsen	Torben Paulsen	CONOCOPHILLIPS SKANDINAVIA AS	04.04.2025	<div></div>
98ruf894	2	100000026	Erik Andre Lysen	Erik Andre Lysen	FIRECOM AS	04.04.2025	<div></div>
Demo List 1	12	100000021	mykhailo drobyk	mykhailo drobyk	TIETOEVRY NORWAY AS	03.04.2025	<div></div>
Demo List 2	5	100000022	mykhailo drobyk	mykhailo drobyk	TIETOEVRY NORWAY AS	03.04.2025	<div></div>
Demo List 3	5	100000023	mykhailo drobyk	mykhailo drobyk	TIETOEVRY NORWAY AS	03.04.2025	<div></div>

Company Dashboards

For the best user experience, the main page of EqHub represents the set of dedicated widgets customized specifically for the company, i.e., 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.

The screenshot displays the EqHub dashboard with a navigation bar at the top containing links: eqhub, Home, Requirements, Content, Search, Verifications, and Administration. The main content area is divided into three sections:

- Top Section:** A search bar and filters. The "Role(s)" filter includes "Company Super User (Other)" and "Data Provider (Contractor)". The "Company type(s)" filter includes "Custodian", "Other", "Supplier", "Verification Coordinator", "Verifier", "Verifier (Full Access)", "Administrator", "Agent", "Cataloguer", "Context Manager (Company)", "Context Manager (System)", and "Contractor". The "Manufacturer (brands)" filter includes "ALFA LAVAL", "ROSEMOUNT", "3M", "AKER SOLUTIONS", "R. STAHL TRANBERG", "DRAKA", "1.V.C VALVES", "3B FILTERS", "3C CORROSION CONTROL COMPANY", and "123 COMMUNICATION". A "SHOW MORE" link is also present.
- Summary Section:** Titled "Summary" with the subtitle "Overview of all products". It contains a table with the following data:

Total # of Registered Products	Total # of Approved Products	Total # of Documents	Total # of Available Documents	Total # of Manufacturers (brands)
156779	20986	76141	61388	3919
- Product Summary Section:** Titled "Product Summary" with the subtitle "Overview of your products". It includes a legend for product status: Draft Revisions (yellow), Under Verification (orange), Revisions for Rework (red), and Approved Revisions (green).

Parts

EqHub enables users to combine or link products and thereby create 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.

← BACK

Published by: (Sharecat Solutions AS (historical)) on 26.02.2003

Product Details

Published

Approved

Copy product

Revision Number: 5

New Revision

EqHub ID: 608596

Overview

Documents

Verification & Context

Parts

Change log

Parts can be added by uploading part information using the standard template or manually one by one. Before start be sure that you connected all the required documents - some of them must be a reference for part list(s). But it is still possible to add part list(s) without document reference.

Parts without document reference

Export

Part No.	Manufacturer	Part description	Material (specification)	UOM	Qty*	Position	Recommended spares (quantity)	EqHub ID
----------	--------------	------------------	--------------------------	-----	------	----------	-------------------------------	----------

57277

Reference Manual - Rosemount 3051 Pressure Transmitter with HART Protocol, May 2017

Detail cross sectional drawings with parts list

+ Part

+ Import from template

Download template

Delete all parts from the list

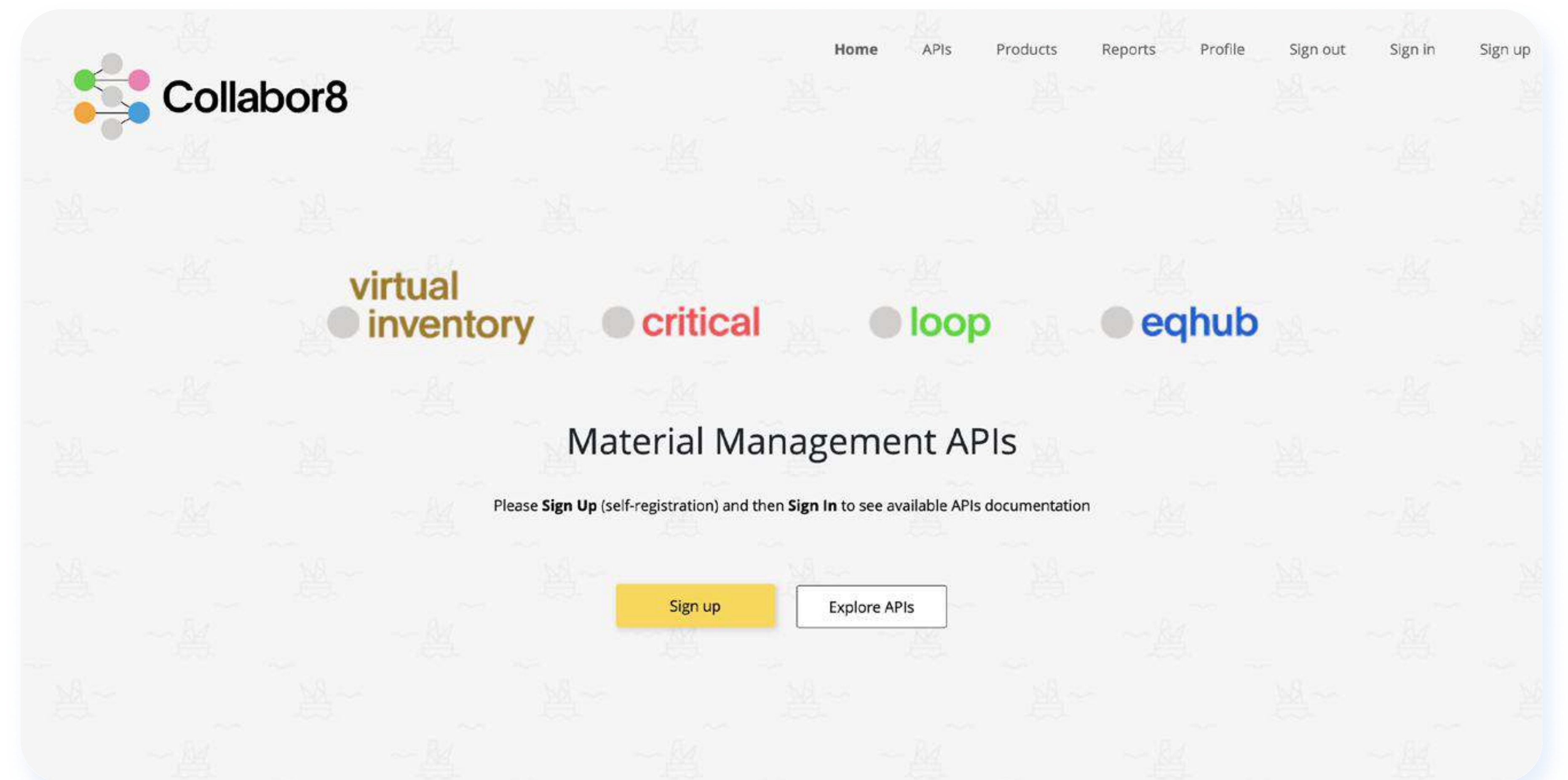
Cancel

Save

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.

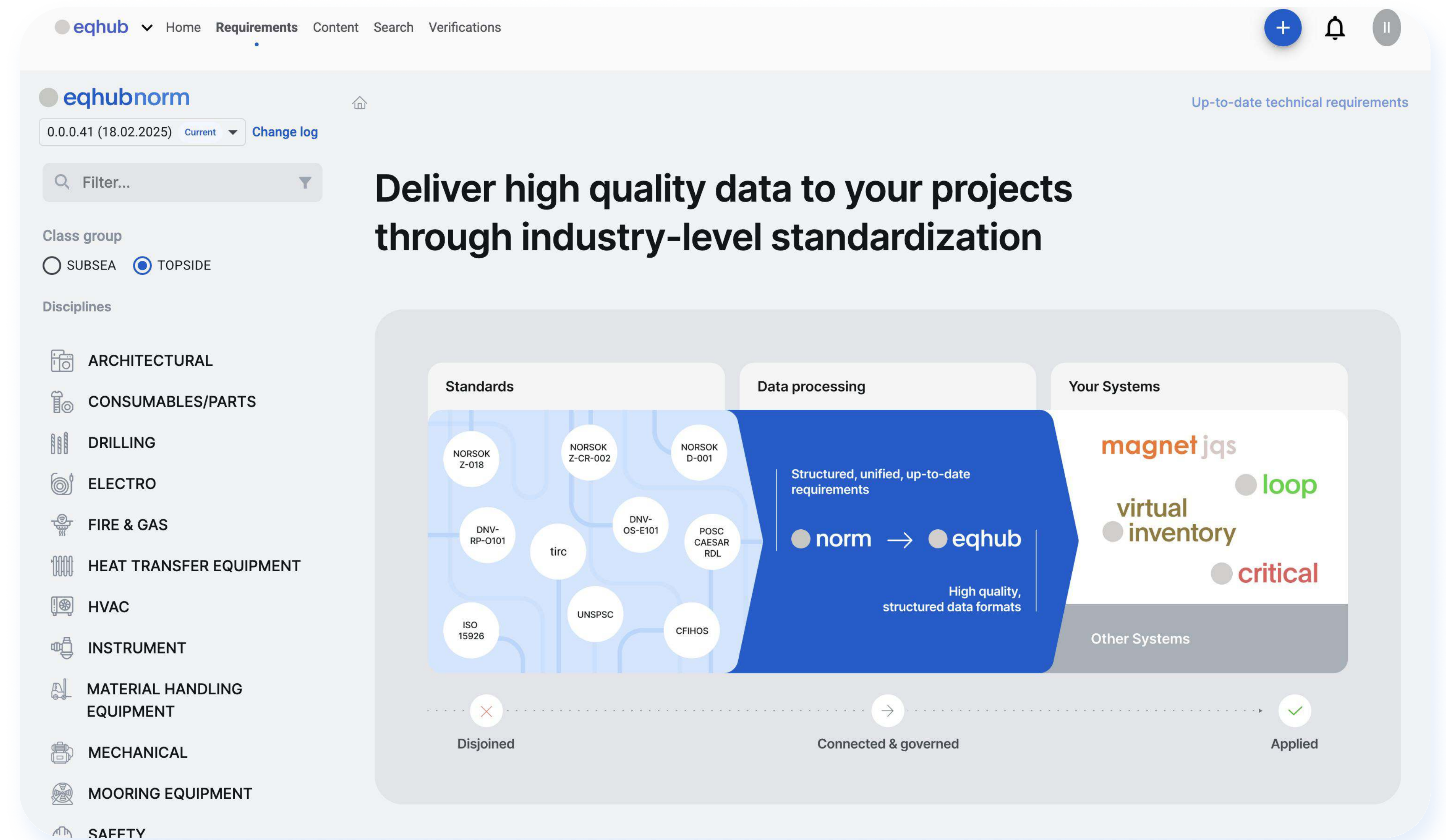
Learn more from our [guide](#).



Requirements

EqHub reflects and exposes requirements as defined and governed by the industry.

Users can suggest new classes or changes to existing classes through the Requirements interface. Such proposals will be submitted to the governing body and/or bodies for requirements.



Recommended Updates

The system automates the process of reviewing all the latest product revisions with a verification status of "Approved" and generates or updates a Compliance Map for each revision.

Compliance refers to the extent to which a product revision adheres to the current requirements for its specific class. The system can classify the revision as:

- ***In Compliance***: The revision is approved and meets or exceeds the current requirements for its class.
- ***Not in Compliance***: The revision is approved, but it does not meet the current requirements for its class. If product is intended for purchase or repurchase, its latest revision should be in compliance with current requirements for its class.

eqhub | Home | Search | Manufacturers | Content | Administration | Verifications | Configurations

← BACK | Published by Company name on 12.12.2022

Product Details | Published | Approved | Revision #: 3 | + New Revision | Edit

EqHub ID: 00000000 | This revision is approved, but does not meet current requirements for its class. Please note that an update will be required for it to be in compliance with current requirements for its class.

Overview | Documents

Manufacturer: ENDRESS + HAUSER | Class: SENSOR,GAS

Part Number: FTL50-G-AE2-AA-5-G6-A | Model Number: FMP51

Part Number Alias(es): COS22D, AA1A2B22 | UNSPSC Category: 41111900 Indicating and recording instruments, 41111927 Pressure sensors

Part Number Uniqueness: Unique

Description: Lorem ipsum dolor sit amet consectetur. Sed id amet iaculis facilisis. Amet sodales aliquam neque quis sed mauris elit mattis. Interdum adipiscing justo mauris sed mauris magna. Ut aliquet in vulputate at ac sem risus dolor. Mi eu amet vel aliquet dictum in elementum. Quam cras tortor fringilla quis ut senectus sed.

GTIN Number: 0811571013579 | See less

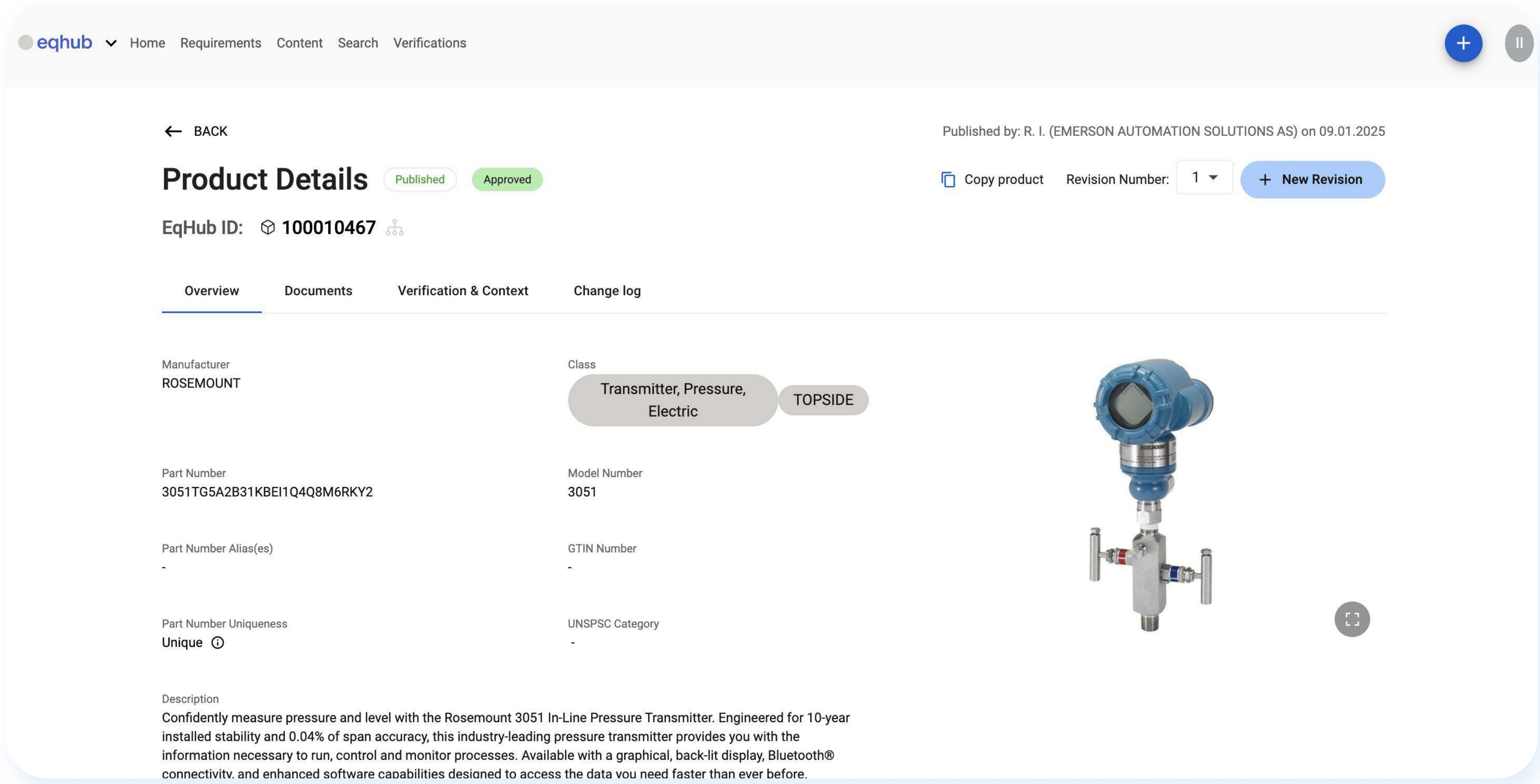
TESS SLANGE TRYKKLUFT GULLUFT 1.1/2" 1 Meter

Product information | Company information

EqHub IDs

A product's EqHub ID is a unique identified for a manufacturer's product (manufacturer name + part number + uniqueness).

Any product typical information and/or documentation is required for a product registered in EqHub.



Models

Model or product family is a general description of the product variants. Normally, many of the required documents can be linked at this level. Model can be linked to many variants and thereby make it easier to maintain documents for existing products.

hub

Home Requirements Content Search Verifications Projects

+

49

← BACK

Published by: K. D. (Offshore Norge) on 25.04.2025

Model Details

Published

Approved

Revision Number: 1

+ New Revision

Model ID: 2000000031

Overview

Documents

Verification & Context

Variants

Change log

Manufacturer
NORDIC STEEL



Model Number
elbow30

Class
Duct, Air TOPSIDE

UNSPSC Category
-

Description
Test model

Standard (Class C and F)
30° elbow



Item	Qty	Unit	Material	Spec	Notes
1	1	EA	304 SS	30°	
2	1	EA	304 SS	30°	
3	1	EA	304 SS	30°	
4	1	EA	304 SS	30°	
5	1	EA	304 SS	30°	
6	1	EA	304 SS	30°	
7	1	EA	304 SS	30°	
8	1	EA	304 SS	30°	
9	1	EA	304 SS	30°	
10	1	EA	304 SS	30°	

15

Access Management

A company super user from the operator and contractor company will have access to their own company access panel to add / edit / delete / block users.

It is also possible to access EqHub via SSO.

EqHub [Support team](#) can help the company with onboarding and setting up the Company Super User(s).

The screenshot shows the 'Administration' section of the EqHub interface, specifically the 'Users' management page. A modal window titled '+ New User' is open in the center, allowing for the creation of a new user. The modal contains the following fields: 'Email*' (text input), 'First Name*' (text input), 'Last Name*' (text input), 'Phone number' (text input), 'Organisation Name*' (text input), and 'Roles*' (a dropdown menu). At the bottom of the modal are 'Cancel' and '+ Submit' buttons. In the background, the 'Users' table is visible with columns for 'Name', 'Email', 'Phone', and 'Last Login'. A table with three rows of user data is partially visible, each with 'Edit', 'Delete', and 'Block' action buttons. An 'Add New User' button is located in the top right corner of the background interface.

Name	Email	Phone	Last Login	Actions
[Redacted]	[Redacted]	[Redacted]	28.10.2024	Edit Delete Block
[Redacted]	[Redacted]	[Redacted]	02.11.2024	Edit Delete Block
[Redacted]	[Redacted]	[Redacted]	31.10.2024	Edit Delete Block



EqHub:
be data-smart

Contact us

