

AirFaas Update 21.6.0.0

New Features

AirFaas calculates and shows sales availability in order entry by warehouse quantity.

Now you can calculate how many Bom Kits you can create from the available parts in your warehouse. This functionality considers reserved parts and currently applies to SOs. The calculation takes into account:

- a. Stock levels in warehouse
- b. Open SO amounts
- c. Open PO amounts

This then defines the:

- a. Local availability i.e. warehouse – open SO
- b. Total availability i.e. local availability plus the open PO amount
- c. Needed i.e. the number needed to fill the order
- d. Missing amount



LINES:

Add orderline Nonconformities Hazardous Availability

AVAILABILITY:

Line	Part	Revision	Warehouse	Open SO	Open PO	Local Availability	Total Availability	Needed	Missing
2	MP001.AF2	A	-10 DEFAULT - DEFAULT:-10	6 16284.5 16447.1	10 16269.0 16281.5 16283.5 16392.0	-16	-6	1	1
4	A001.AF2	A	-20 DEFAULT - DEFAULT:-20	2 16447.2	0	-22	-22	1	1

	Line	Part	Revision	Add to DB?	Description	Count	Overwrite Price	Unit Price	Comment	Need By Date	Ship By Date	Total
<input type="checkbox"/>	1	MP001.AF2	A	<input type="checkbox"/>	MainPart001	1,00	<input type="checkbox"/>	5 000,00				5 000,00
<input type="checkbox"/>	2	MP001.AF2	A	<input type="checkbox"/>	MainPart001	1,00	<input type="checkbox"/>	5 000,00				5 000,00
<input type="checkbox"/>	4	A001.AF2	A	<input type="checkbox"/>	Assembly001	1,00	<input checked="" type="checkbox"/>	1 000,00				1 000,00

Delete selected

Import: Delete Existing Lines Total: 11 000,00

Qarma integration MVP implementation.

AirFaas now supports an MVP integration with the inspection tool Qarma.

Improvements

Product management - Enhanced importing of new parts to your database and updating of existing parts. The BOM generator supports more types and varieties of data and makes importing, categorizing and organizing data more efficient.

You can now take the way you work with products and BOMs to the next level, this is an update we are really excited about!

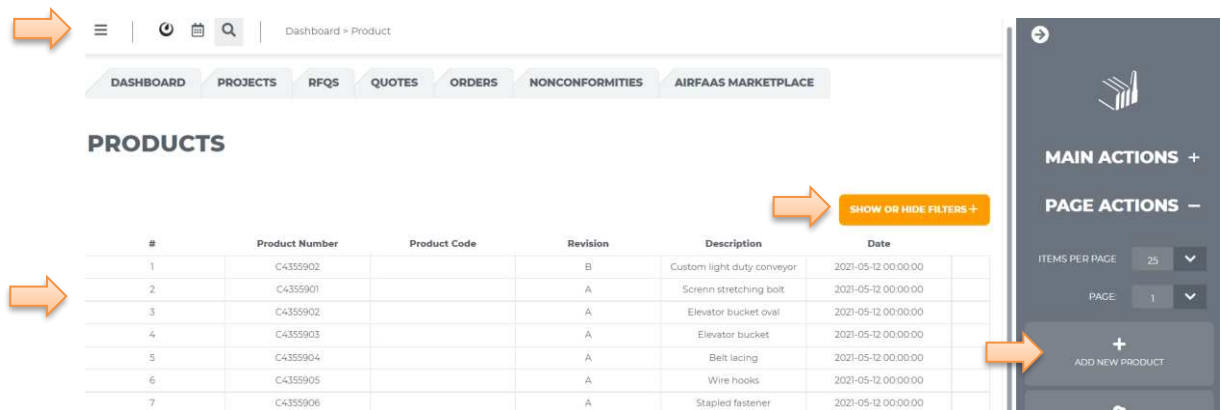
New input fields:

- Volume
- UOM (Unit of Measurement)



- Multiple description lines
- API ID
- Multiple categories

Push the main menu – 3-horizontal lines in the top-left corner of the screen and select products. Next you can choose a product to edit directly from the list, search using the product number in the show or hide filters section or create a new product.



The screenshot shows the AirFaas dashboard with a navigation bar at the top containing tabs for DASHBOARD, PROJECTS, RFQS, QUOTES, ORDERS, NONCONFORMITIES, and AIRFAAS MARKETPLACE. Below the navigation bar is a section titled "PRODUCTS" containing a table with the following data:

#	Product Number	Product Code	Revision	Description	Date
1	C4355902		B	Custom light duty conveyor	2021-05-12 00:00:00
2	C4355901		A	Screen stretching bolt	2021-05-12 00:00:00
3	C4355902		A	Elevator bucket oval	2021-05-12 00:00:00
4	C4355903		A	Elevator bucket	2021-05-12 00:00:00
5	C4355904		A	Belt lacing	2021-05-12 00:00:00
6	C4355905		A	Wire hooks	2021-05-12 00:00:00
7	C4355906		A	Stapled fastener	2021-05-12 00:00:00

On the right side of the dashboard, there is a sidebar with a "MAIN ACTIONS +" section and a "PAGE ACTIONS -" section. The "PAGE ACTIONS" section includes a dropdown for "ITEMS PER PAGE" (set to 25) and a dropdown for "PAGE" (set to 1). At the bottom of the sidebar is a button labeled "ADD NEW PRODUCT".

The tool to organize your imported data is the bit we are most excited about! Now you can save time by sorting columns inside AirFaas.

****NOTE the first row may have column titles or there may be rows without data, therefore use the “data starts from” box to indicate which row to begin pulling data from**.**

Use the drop-down menu to select the appropriate column title or leave the title blank to skip the column.

You can ensure that parts are categorized appropriately by selecting the correct option from the category box at the bottom of the screen.



IMPORT BOM

DOWNLOAD TEMPLATE **UPLOAD XLS**

Data starts from:

Part Nu	Revisor	Descript	Quantit	...	Weight	...	Category 1	HS Code	Des	
1	Part Code	Part Revision	Part Description	Part Quantity	Target Price	Part Weight	Part Material	Method of Manufacturing	HS Code	Is F
2	167311	A	Frame	1	5000	1000	Steel	Welding	HStest1234	
3	167312	C	Welded arm	1		20	Steel	Welding	HStest1234	
4	167313	C	Arm fastener	2		45	Steel	Welding	HStest1234	
5	167314	E	Side Panel	1	4000	2000	Steel	Welding	HStest1234	
6	167315	A	Side Panel fastener	3		1000	Steel	Welding	HStest1234	
7	167316	A	Frame	1	3000	20	Steel	Welding	HStest1234	
8	167317	C	Welded arm	1		45	Steel	Welding	HStest1234	

Categories

Welding Constructing - assembling -> Welding

CONFIRM

For updating existing products select the tick-box “Update products” on the review screen before creating the BOM. Updated products data will automatically replace the existing BOM.

IMPORT BOM

DOWNLOAD TEMPLATE **UPLOAD XLS**

Update products

Product Number	Revision	Description	Quantity	Weight	Category 1	HS Code	Description 2	Description 3
<input type="checkbox"/> 167311	A	Frame	1	1000	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167312	C	Welded arm	1	20	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167313	C	Arm fastener	2	45	Welding	HStest1234	1	Mtl
<input type="checkbox"/> 167314	E	Side Panel	1	2000	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167315	A	Side Panel fastener	3	1000	Welding	HStest1234	1	Mtl
<input type="checkbox"/> 167316	A	Frame	1	20	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167317	C	Welded arm	1	45	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167318	C	Arm fastener	2	2000	Welding	HStest1234	1	Mtl
<input type="checkbox"/> 167319	E	Side Panel	1	1000	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167320	A	Side Panel fastener	3	20	Welding	HStest1234	1	Mtl
<input type="checkbox"/> 167321	A	Frame	1	45	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167322	C	Welded arm	1	2000	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167323	C	Arm fastener	2	1000	Welding	HStest1234	1	Mtl
<input type="checkbox"/> 167324	E	Side Panel	1	20	Welding	HStest1234	1	Asm
<input type="checkbox"/> 167325	A	Side Panel fastener	3	45	Welding	HStest1234	1	Mtl

CREATE BOM'S



The BOM generator also supports BOM levels in multiple formats i.e.: 0, 1, 2; 1, 1.2, 1.21, 1.3 etc.

Order line numbers in orders, and order PDFs, etc. follow industry standard.

In a PO/SO an order is initially created and then updated.

LINES:

Add orderline

	Line	Part	Revision	Add to DB?	Description	Count	Overwrite Price	Unit Price	Comment	Due Date	Ship By Date	Total
<input type="checkbox"/>	1	MP001.AF2	A	<input type="checkbox"/>	MainPart001	1	<input type="checkbox"/>	5 000,00				5 000,00
<input type="checkbox"/>	2	MP001.AF2	A	<input type="checkbox"/>	MainPart001	1	<input type="checkbox"/>	5 000,00				5 000,00
<input type="checkbox"/>	3	Dom1234	A	<input type="checkbox"/>	DOMBOM	1	<input checked="" type="checkbox"/>	750,00				750,00
<input type="checkbox"/>	4	A001.AF2	A	<input type="checkbox"/>	Assembly001	1	<input checked="" type="checkbox"/>	1 000,00				1 000,00

Delete selected

When line 2 is deleted, the following is displayed. Now the lines in the order are 1, 2 and 4. This data will then be displayed in all following documentation, from order to invoice.

LINES:

Add orderline

Nonconformities Product Notes Hazardous Material

	Line	Part	Revision	Add to DB?	Description	Count	Overwrite Price	Unit Price	Comment	Due Date	Ship By Date	Total
<input type="checkbox"/>	1	MP001.AF2	A	<input type="checkbox"/>	MainPart001	1,00	<input type="checkbox"/>	5 000,00				5 000,00
<input type="checkbox"/>	2	MP001.AF2	A	<input type="checkbox"/>	MainPart001	1,00	<input type="checkbox"/>	5 000,00				5 000,00
<input type="checkbox"/>	4	A001.AF2	A	<input type="checkbox"/>	Assembly001	1,00	<input checked="" type="checkbox"/>	1 000,00				1 000,00

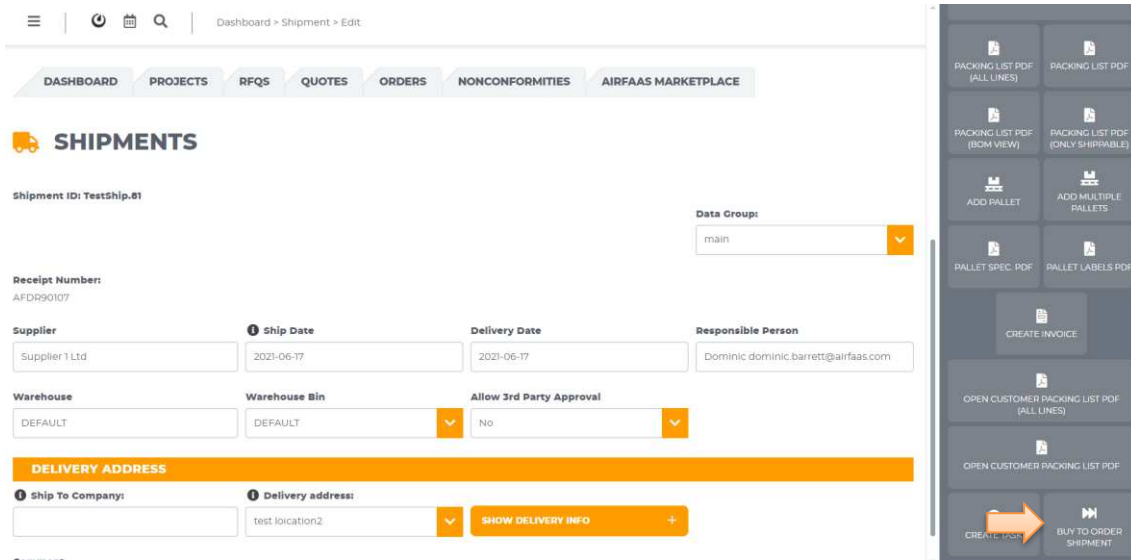
Delete selected

Buy to order enhancement. Receive a supplier PO and automatically ship the same lines to connected SO - PO auto-receipt function and the ability to ship the connected SO lines.

For companies who operate by buying and selling parts, you can receive an order and then ship it automatically! When PO is received and if the PO has a connected SO, you can automatically ship linked SO lines, rather than creating separate receipts and shipments.



1. This can be executed but pressing the **Buy to Order** button when creating a PO shipment (receipt).



Dashboard > Shipment > Edit

DASHBOARD PROJECTS RFQS QUOTES ORDERS NONCONFORMITIES AIRFAAS MARKETPLACE

SHIPMENTS

Shipment ID: TestShip.01

Data Group: main

Receipt Number: AFD990107

Supplier: Supplier 1 Ltd | Ship Date: 2021-06-17 | Delivery Date: 2021-06-17 | Responsible Person: Dominic.dominic.barrett@airfaas.com

Warehouse: DEFAULT | Warehouse Bin: DEFAULT | Allow 3rd Party Approval: No

DELIVERY ADDRESS

Ship To Company: | Delivery address: test location2 | SHOW DELIVERY INFO

PACKING LIST PDF (ALL LINES) | PACKING LIST PDF (ONLY SHIPPABLE)

PACKING LIST PDF (BDM VIEW) | PACKING LIST PDF (ONLY SHIPPABLE)

ADD PALLET | ADD MULTIPLE PALLETS

PALLET SPEC. PDF | PALLET LABELS PDF

CREATE INVOICE

OPEN CUSTOMER PACKING LIST PDF (ALL LINES)

OPEN CUSTOMER PACKING LIST PDF

CREATE INVOICE | BUY TO ORDER SHIPMENT

2. You can then select the linked SO and create the corresponding shipment.

FAST FORWARD SHIPMENT

16520 **CHOOSE**

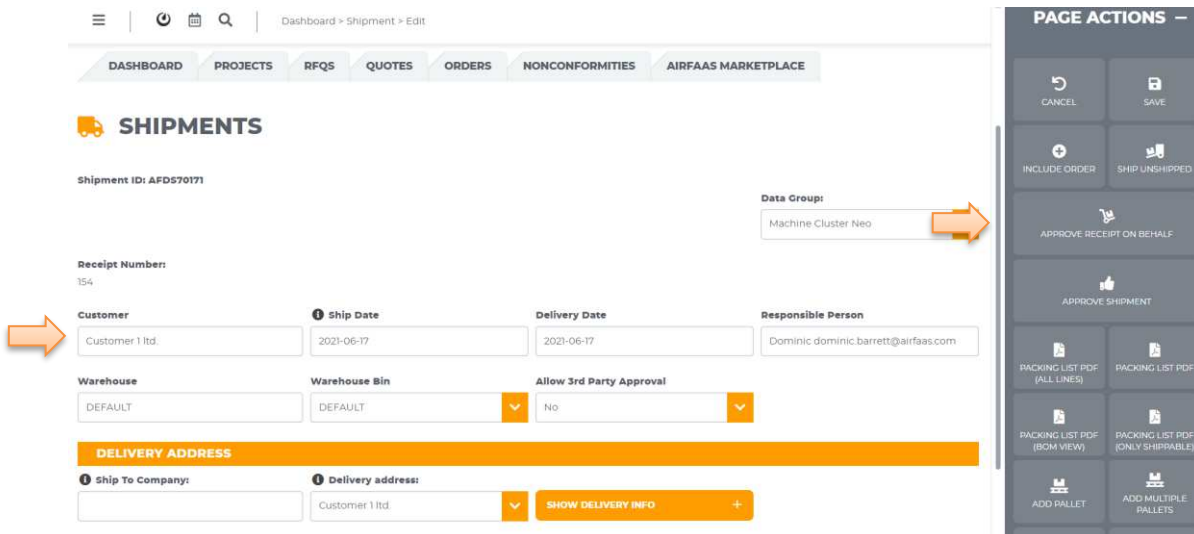
Part	Revision	Quantity	Shipped	Unshipped	This Receipt
A001.AF2	A	10		10	10

Sales Order does not have these parts:

PROCEED

3. Now you have received a shipment from your supplier and simultaneously created the shipment for your customer. You may notice from the page actions that you can approve the receipt on behalf of the customer. This ensures that the order auto-closes and is shown as such on the order page (a full green circle).





Dashboard > Shipment > Edit

DASHBOARD PROJECTS RFQS QUOTES ORDERS NONCONFORMITIES AIRFAAS MARKETPLACE

SHIPMENTS

Shipment ID: AFD570171

Receipt Number: 354

Data Group: Machine Cluster Neo

Customer: Customer 1 Ltd. Ship Date: 2021-06-17 Delivery Date: 2021-06-17 Responsible Person: Dominic.dominic.barrett@airfaas.com

Warehouse: DEFAULT Warehouse Bin: DEFAULT Allow 3rd Party Approval: No

DELIVERY ADDRESS

Ship To Company: Delivery address: Customer 1 Ltd. SHOW DELIVERY INFO +

PAGE ACTIONS

- CANCEL
- SAVE
- INCLUDE ORDER
- SHIP UNSHIPPED
- APPROVE RECEIPT ON BEHALF
- APPROVE SHIPMENT
- PACKING LIST PDF (ALL LINES)
- PACKING LIST PDF (SCM VIEW)
- PACKING LIST PDF (ONLY SHIPPABLE)
- ADD PALLET
- ADD MULTIPLE PALLETS

Auto-Close PO/SO after all lines Received/Shipped

If you ship or receive 100% of the order lines the corresponding SO/PO will automatically change its status to closed.

RFQ product management – Auto-add new products into database after a quotation is created.

Now products and revisions are automatically added to your database after a quotation is created.

Order form line entry has been renewed for easier use - Excel features deactivated and Jexcel/Extender input removed.

We have deactivated the Excel features that were available for use when editing order lines. Various bugs made this potentially useful feature problematic, and we now hope that the new interface gives users an improved experience.



Fixes

Company selector bug in mobile devices.

Project specification functionality fix in Copy - Project page does not respect global js/css version.

Price list - Supplier price list export is not active.

Currencies separation added into all reports and list view grids.

Delivery addresses in AF.

