



Batchline

Stock, traceability, costing and invoicing for food makers: an overview

13 October 2026 · Screens shown use fictitious demo data



CAD RETAIL SYSTEMS

01 Sign in

Office staff sign in with email and password. What each person can see and change depends on their role.

B Batchline

Sign in

Email

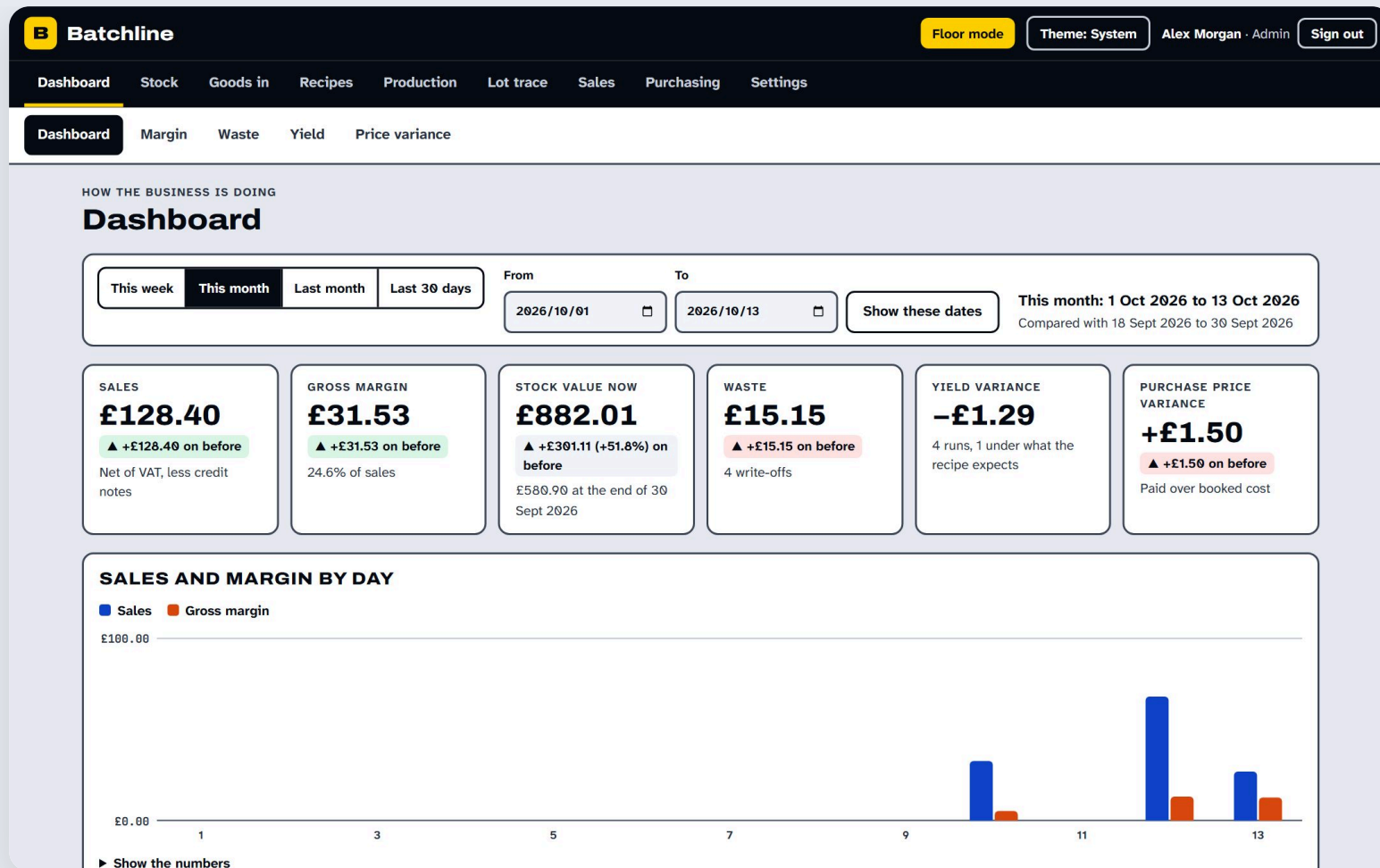
Password

Sign in

No account yet? Ask an admin to add you. Forgotten your password? An admin can set a new one.



The dashboard shows how the business is doing this period: sales, gross margin, stock value, waste, yield and purchase price variance, each against the period before.



03 Recipes

Recipes are drawn as a canvas. Ingredients and packaging feed each recipe, and the cost per jar updates as soon as a quantity or a price changes.

B **Batchline**

Floor mode

Theme: System

Alex Morgan · Admin

Sign out

Dashboard

Stock

Goods in

Recipes

Production

Lot trace

Sales

Purchasing

Settings

LIBRARY

Find an item

+ New recipe

RAW MATERIALS

Brown onion

£1.10/kg

Caster sugar

£1.00/kg

Chilli flakes

£18.00/kg

+ ADD

Chopped tomatoes

£1.70/kg

Dried oregano

£29.00/kg

+ ADD

Fresh basil

£21.00/kg

Garlic purée

£6.20/kg

Olive oil

£6.80/L

Sea salt

£0.90/kg

PACKAGING

Glass jar 500 ml

31p each

Trace label 100x50

2p each

Twist lid 70 mm

7p each

INTERMEDIATES

-

+

Fit

RAW MATERIAL

Chopped tomatoes

£1.70 / kg

Napoli Foods

RAW MATERIAL

Brown onion

£1.10 / kg

Greenfield Produce

RAW MATERIAL

Garlic purée

£6.20 / kg

Greenfield Produce

RAW MATERIAL

Olive oil

£6.80 / L

Coastal Oils

RAW MATERIAL

Fresh basil

£21.00 / kg

Greenfield Produce

RAW MATERIAL

Sea salt

£0.90 / kg

Coastal Oils

RAW MATERIAL

Caster sugar

£1.00 / kg

Napoli Foods

RECIPE - INTERMEDIATE - v2

Tomato sauce base

Chopped tomatoes

17000 g

£28.90

x

Brown onion

2200 g

£2.42

x

Garlic purée

300 g

£1.86

x

Olive oil

600 ml

£4.08

x

Fresh basil

250 g

£5.25

x

Sea salt

180 g

£0.16

x

Caster sugar

120 g

£0.12

x

Drop another input here

Batch yield

20000 g

BATCH COST

£42.79

PER KG

£2.14

PACKAGING

Glass jar 500 ml

31p each

Glassworks UK

PACKAGING

Twist lid 70 mm

7p each

Glassworks UK

PACKAGING

Trace label 100x50

2p each

LabelCo

RECIPE - FINISHED PRODUCT - v1

Tomato & Basil Sauce 500 g

Tomato sauce base

20000 g

£42.79

x

Glass jar 500 ml

40 ea

£12.40

x

Twist lid 70 mm

40 ea

£2.80

x

Trace label 100x50

40 ea

£0.80

x

Drop another input here

Batch yield

40 jars

BATCH COST

£58.79

PER JAR

£1.47

Recipe · Finished product

Tomato & Basil Sauce 500 g

COST PER JAR

£1.47

BATCH COST

£58.79

BATCH MAKES

40 jars

MARGIN

Margins against trade and retail prices appear here once price lists are set up (sales module).

WHERE THE COST GOES

Tomato sauce base

£42.79

73%

Glass jar 500 ml

£12.40

21%

Twist lid 70 mm

£2.80

5%

Trace label 100x50

£0.80

1%

RAW MATERIALS PER BATCH

Chopped tomatoes

17 kg

Brown onion

2.2 kg

Olive oil

600 mL

Garlic purée

300 g

Fresh basil

250 g

Deliveries are booked in by the pack, as they arrive. Each line becomes a lot with the supplier's batch number, best before date and storage place, ready to label.

Batchline

Floor modeTheme: SystemAlex MorganAdminSign out

DashboardStockGoods inRecipesProductionLot traceSalesPurchasingSettings

DELIVERIES RECEIVED

Goods in

Book in a delivery

RECEIPT	ARRIVED	SUPPLIER	THEIR REF	LOTS	VALUE	CHECKS
GR-0010	Mon 12 Oct	Napoli Foods	NF-DN-8866	1	£85.00	✓ OK
GR-0009	Mon 12 Oct	Greenfield Produce	GP-2260	1	£21.00	✓ OK -4.0 °C
GR-0008	Fri 9 Oct	Greenfield Produce	GP-2231	1	£42.00	✓ OK -4.0 °C
GR-0007	Thu 8 Oct	Napoli Foods	NF-DN-8841	1	£82.50	✓ OK
GR-0006	Wed 7 Oct	Greenfield Produce	GP-2210	1	£22.00	✓ OK -4.0 °C
GR-0005	Mon 5 Oct	Napoli Foods	NF-DN-8823	3	£96.50	✓ OK
GR-0004	Sat 26 Sept	Greenfield Produce	GP-2190	1	£12.40	✓ OK -4.0 °C
GR-0003	Mon 21 Sept	Coastal Oils	CO-7781	2	£72.50	✓ OK
GR-0002	Wed 16 Sept	LabelCo	LC-118	1	£40.00	✓ OK
GR-0001	Mon 7 Sept	Glassworks UK	GW-DN-5520	2	£456.00	✓ OK

Batchline

Floor modeTheme: SystemAlex MorganAdminSign out

DashboardStockGoods inRecipesProductionLot traceSalesPurchasingSettings

GOODS IN

Book in a delivery

DELIVERY

Supplier
Choose...

Arrived on
2026/10/13

Their delivery note
e.g. NF-DN-8866

Item

1 Choose...

+ Add another item

CHECKS OPTIONAL

Temperature on arrival (°C)
Chilled items only

Packaging intact
Yes No

Vehicle clean
Yes No

Notes

1 item · £0.00

Fill in every line to continue

05

Stock

Stock is shown lot by lot, oldest first, with expiry warnings. Anything in quarantine is clearly marked and can't be used.

B

Batchline

Floor modeTheme: SystemAlex Morgan · AdminSign out

DashboardStockGoods in RecipesProductionLot traceSalesPurchasingSettings

STOCK ON HAND

Stock

Book in a delivery

STOCK VALUE
£882.01

LOTS IN STOCK
17

EXPIRING IN 3 DAYS
2

QUARANTINE OR HOLD
1

🕒 Use soon: 261009-BAS-01 (3 days), 261011-BASE-01 (3 days)

AllRaw materialsPackagingMade here

■ Brown onion

14.4 kg £15.84

261007-ONI-01

14.4 kg

Chiller A · BB 21 Oct

✓ AVAILABLE

■ Caster sugar

4.76 kg £4.76

261005-SUG-01

4.76 kg

Ambient store · BB 7 Aug 2028

✓ AVAILABLE

■ Chilli flakes

500 g £9.00

261005-CHI-01

500 g

Ambient store · BB 7 Aug 2027

✓ AVAILABLE

■ Chopped tomatoes

113.5 kg £189.78

261005-TOM-01

30.5 kg

Ambient store · BB 18 Oct (5d)

USE FIRST

✓ AVAILABLE

261008-TOM-01

33 kg

Ambient store · BB 25 Oct

✓ AVAILABLE

261012-TOM-01

50 kg

Ambient store · BB 1 Nov

✓ AVAILABLE

■ Fresh basil

2.2 kg £46.20

261009-BAS-01

1.2 kg

Chiller A · BB 16 Oct (3d)

USE FIRST

✓ AVAILABLE

261012-BAS-01

1 kg

Chiller A · BB 19 Oct (6d)

⚠️ QUARANTINE

■ Garlic purée

1.4 kg £8.68

260926-GAR-01

1.4 kg

Chiller B · BB 26 Nov

✓ AVAILABLE

■ Glass jar 500 ml

1,136 jars £352.16

■ Olive oil

8.3 L £56.44

■ Sea salt

4.64 kg £4.18

Each lot keeps its full history: who received it, every movement in and out, and every status change with the reason.

B BatchlineFloor modeTheme: SystemAlex Morgan · AdminSign out

DashboardStockGoods inRecipesProductionLot traceSalesPurchasingSettings

Raw material lot

261012-BAS-01 **Fresh basil**Trace this lotPrint Label

⚠️ **QUARANTINE**

Can't be used until someone releases it.

ON HAND
1 kg
1 kg in Chiller A

RECEIVED
12 Oct 2026

BEST BEFORE
19 Oct 2026
6 days left

COST
£21.00 / kg
Value £21.00

SUPPLIER
Greenfield Produce
Their batch
GP-2260

DELIVERY
GR-0009
1 x Box 1 kg

STATUS

Release for useReject lot

WRITE OFF

Write off stock

HISTORY

12 Oct, 11:30

Status changed to **⚠️ QUARANTINE** Arrived at 9 °C, awaiting re-check

12 Oct, 10:00

Received +1 kg · Chiller A · GR-0009

12 Oct, 10:00

Started as **✓ AVAILABLE** Received on GR-0009



07

Floor mode

On the production floor, a tablet shows big, simple steps. Operators sign in with a PIN, pick what they're making, then scan the ingredient labels.

FloorSigned In: Alex Morgan

OnlineOffice view

What are you doing?

PRODUCTION
Record production
Scan ingredients, record what you made, print the label

GOODS IN
Book in a delivery
Create lots and labels for what arrived

Look up a lot

OpenUse camera

FloorSigned In: Alex Morgan

OnlineOffice view

1Product

2Ingredients

3Output

4Label

What are you making?

Tap the product for this batch.

FINISHED PRODUCT - V1
Tomato & Basil Sauce 500 g
1 batch makes 40 jars
Last made 12 Oct 2026

INTERMEDIATE - V2
Tomato sauce base
1 batch makes 20 kg
Last made 11 Oct 2026

Step 1 of 4



08 Production

Each run becomes a batch record: which lots went in, what came out, the labour, and the actual cost against what the recipe expected.

Batchline

Floor modeTheme: SystemAlex MorganAdminSign out

DashboardStockGoods inRecipesProductionLot traceSalesPurchasingSettings

BATCHES MADE

Production

Record production

BATCH	MADE	PRODUCT	LOT	OUTPUT	YIELD	COST	BY
PR-0004	Mon 12 Oct	Tomato & Basil Sauce 500 g v1	261012-TBS-01	24 jars	ON TARGET	£2.39 per jar	Priya Desai
PR-0003	Sun 11 Oct	Tomato sauce base v1	261011-BASE-01	19.6 kg	ON TARGET	£3.23 per kg	Priya Desai
PR-0002	Fri 9 Oct	Tomato & Basil Sauce 500 g v1	261009-TBS-01	40 jars	ON TARGET	£2.29 per jar	Sam Kerr
PR-0001	Fri 9 Oct	Tomato sauce base v1	261009-BASE-01	20 kg	ON TARGET	£3.11 per kg	Sam Kerr

Batchline

Floor modeTheme: SystemAlex MorganAdminSign out

DashboardStockGoods inRecipesProductionLot traceSalesPurchasingSettings

BATCH RECORD - SUNDAY, 11 OCTOBER 2026

PR-0003 Tomato sauce base

Print label

WENT IN - 7 LOTS

261008-TOM-01
Chopped tomatoes
17 kg • £28.05

261007-ONI-01
Brown onion
2.2 kg • £2.42

260926-GAR-01
Garlic purée
300 g • £1.86

260921-OIL-01
Olive oil
600 mL • £4.08

261009-BAS-01
Fresh basil
250 g • £5.25

260921-SAL-01
Sea salt
180 g • £0.16

261005-SUG-01
Caster sugar
120 g • £0.12

PRODUCTION RUN

PR-0003
Recipe v1 - 1 batch
Priya Desai • 95 min

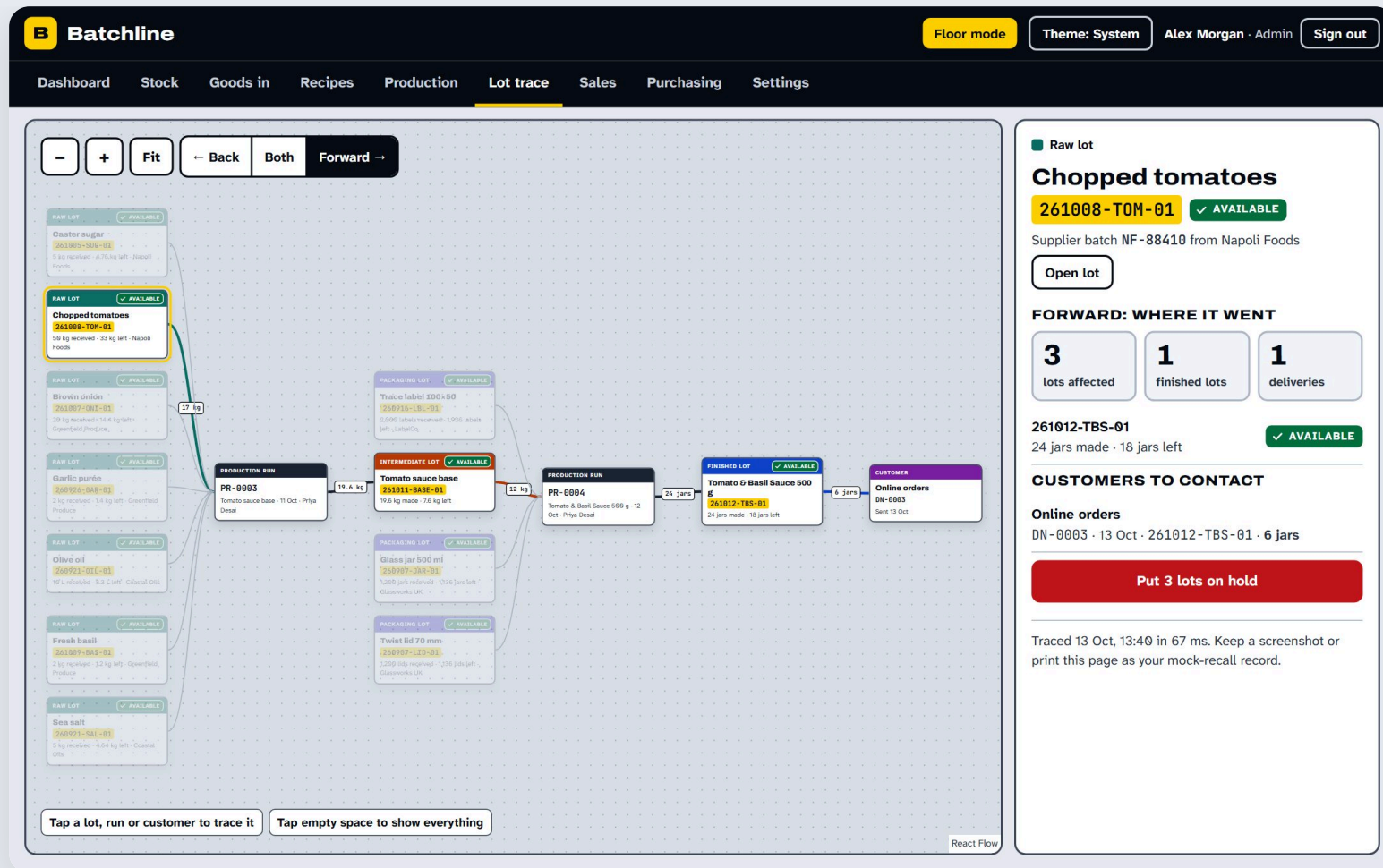
CAME OUT

261011-BASE-01
Tomato sauce base
19.6 kg
Use by 16 Oct 2026

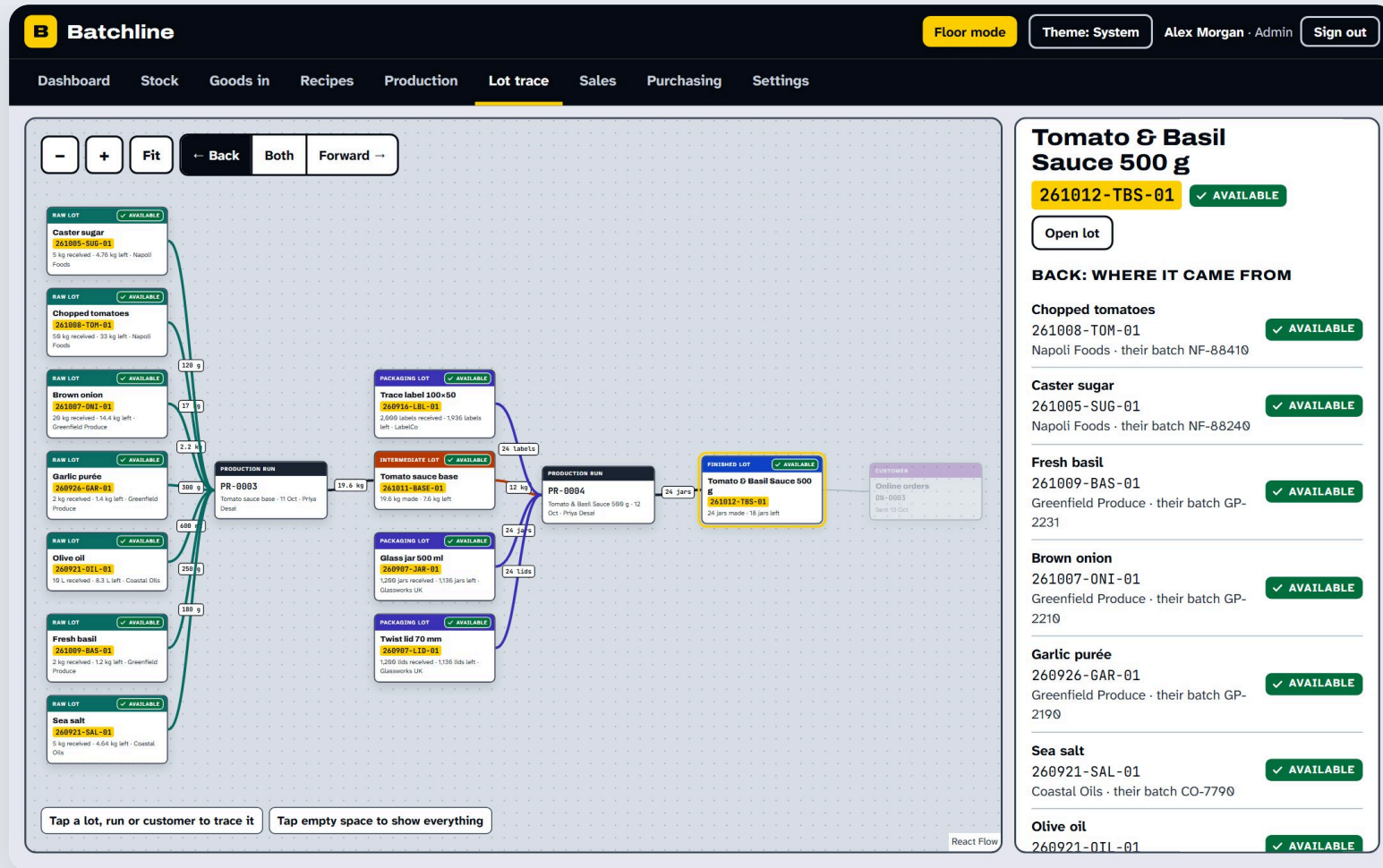


09 Lot trace

If a supplier recalls a batch, type their batch number and Batchline traces it forward through every run to the customers who received it.



The panel lists the lots affected and the customers to contact, and one button puts everything downstream on hold. Pick the finished jars and switch to back to see every source.



11 Sales

Orders pick up each customer's price automatically. Dispatch suggests the oldest lots first, refuses anything on hold, and records which lots went to whom.

Batchline

Floor modeTheme: SystemAlex MorganAdminSign out

DashboardStockGoods in RecipesProductionLot traceSalesPurchasingSettings

OrdersInvoicesAged debtorsCustomersPricesQuick sale

SALES

Orders

+ New order

TO SEND (1)

ORDER	CUSTOMER	THEIR REF	ORDERED	DELIVER BY	LINES	VALUE	STATUS
S0-0004	Harbour Deli	HD-P0-13	Tue 13 Oct	Thu 15 Oct	1	£49.50	<div>TO SEND</div> <div>Dispatch</div>

SENT AND CANCELLED

ORDER	CUSTOMER	THEIR REF	ORDERED	DELIVER BY	LINES	VALUE	STATUS
S0-0003	Online orders	—	Tue 13 Oct	Tue 13 Oct	1	£27.00	<div>SENT</div>
S0-0002	Fenwick Farm Shop	—	Sun 11 Oct	Mon 12 Oct	1	£68.40	<div>SENT</div>
S0-0001	Harbour Deli	HD-P0-09	Fri 9 Oct	Sat 10 Oct	1	£33.00	<div>SENT</div>

Batchline

Floor modeTheme: SystemAlex MorganAdminSign out

DashboardStockGoods in RecipesProductionLot traceSalesPurchasingSettings

OrdersInvoicesAged debtorsCustomersPricesQuick sale

ORDER FOR HARBOUR DELI

S0-0004

TO SEND

Dispatch

ORDER S0-0004
Tue 13 Oct

NEXT Dispatch
Pick lots and send

ORDERED
13 Oct 2026

DELIVER BY
15 Oct 2026

THEIR ORDER NO.
HD-P0-13

VALUE (EX VAT)
£49.50

PRODUCT	ORDERED	SENT	TO SEND	PRICE	PRICE FROM	LINE VALUE
Tomato & Basil Sauce 500 g	18 jars	0 jars	18 jars	£2.75 per jar	Customer price	£49.50

Cancel order



12 Invoices

Invoices are raised from the delivery, with gap-free numbers and VAT worked out. Record payments in full or in part, and print or download a PDF.

B Batchline

Floor modeTheme: SystemAlex Morgan · AdminSign out

DashboardStockGoods in RecipesProductionLot traceSalesPurchasingSettings

OrdersInvoicesAged debtorsCustomersPricesQuick sale

INVOICE FOR FENWICK FARM SHOP

INV-0002UNPAID

PrintDownload PDF

ORDER
S0-0002

→

DELIVERY NOTE
DN-0002
Mon 12 Oct

→

INVOICE
INV-0002
Mon 12 Oct

→

OWED
£68.40
Due Mon 26 Oct

VAT invoice
Number INV-0002
Date 12 Oct 2026
Due 26 Oct 2026
Delivery DN-0002

BILL TO
Fenwick Farm Shop
Fenwick Lane
Chichester
PO18 9XY

Batchline Demo Kitchen Ltd
Unit 4, Mill Lane
VAT no. GB 123 4567 89
Company no. 09876543
accounts@batchline-demo.example
01234 567890

DESCRIPTION	QTY	UNIT PRICE	VAT	NET
Tomato & Basil Sauce 500 g	24	£2.85	0%	£68.40
Net				£68.40
VAT 0% on £68.40 (Zero-rated)				£0.00
Total due				£68.40

Pay by bank transfer: Demo Bank plc · Sort code 00-00-00 · Account 12345678
Thank you for your order. Please quote the invoice number with your payment.

BALANCE
£68.40
Invoice total £68.40
Paid £0.00
Due 26 Oct 2026
RECORD A PAYMENT
Amount (£)Paid on
68.402026/10/13
HowReference
Bank transferBank ref
Record payment**CORRECT IT**
Invoices aren't edited once issued. Raise a credit note for returns, damages or a price mistake.

13 Purchasing

Supplier bills are matched to deliveries. When a bill's price differs from what was booked, the lot cost is corrected or the difference is recorded as a variance.

Batchline

Floor modeTheme: SystemAlex Morgan · AdminSign out

DashboardStockGoods in RecipesProductionLot traceSalesPurchasingSettings

BillsTo billAged creditorsSuppliersEnter a bill

PURCHASING

Supplier bills

Export CSV for accounts

AllTo payOverduePrice varianceCredit notes6 documents · £683.80 to pay on these · price variance £1.50

THEIR NUMBER	SUPPLIER	DATE	DUE	TOTAL	TO PAY	PRICE VARIANCE	STATUS
NF-INV-77140	Napoli Foods	Mon 12 Oct	Wed 11 Nov	£85.00	£85.00	-	UNPAID
CO-CR-55	Coastal Oils	Thu 8 Oct	-	-£0.90	-	-	CREDIT NOTE
NF-INV-77012	Napoli Foods	Tue 6 Oct	Thu 5 Nov	£98.00	£0.00	+\$1.50 over	PAID
CO-INV-1180	Coastal Oils	Mon 21 Sept	Wed 21 Oct	£72.50	£21.60	-	PART PAID
LC-0918	LabelCo	Wed 16 Sept	Wed 30 Sept	£48.00	£0.00	-	PAID
GW-INV-3301	Glassworks UK	Mon 7 Sept	Wed 7 Oct	£577.20	£577.20	-	OVERDUE

Price variance is what a bill cost over or under the lot cost booked at goods in, on lots already used in production or sent out. Those lots keep their cost (ADR 0914).

Batchline

Floor modeTheme: SystemAlex Morgan · AdminSign out

DashboardStockGoods in RecipesProductionLot traceSalesPurchasingSettings

BillsTo billAged creditorsSuppliersEnter a bill

SUPPLIER BILL FROM NAPOLI FOODS

NF-INV-77012

DELIVERY GR-0005BILL NF-INV-77012PAID £98.00

PAID

Bill received

Napoli Foods
Via del Porto 8, Salerno, Italy

Their number NF-INV-77012
Date 6 Oct 2026
Due 5 Nov 2026

DESCRIPTION	QTY	UNIT	PRICE	VAT	NET	LOT COST
Chopped tomatoes Lot 261095-TOM-01 GR-0005	20	Tin 2.5 kg	£4.20	0%	£84.00	Lot already used. +\$1.50 over
Caster sugar Lot 261095-SUG-01 GR-0005	1	Bag 5 kg	£5.00	0%	£5.00	Matches goods in
Chilli flakes Lot 261095-CHI-01 GR-0005	1	Tub 500 g	£9.00	0%	£9.00	Matches goods in

Net£98.00

VAT 0% on £98.00 (Zero-rated)£0.00

Total£98.00

Price variance+\$1.50 over

TO PAY

£0.00

Bill total £98.00
Paid £98.00
Due 5 Nov 2026

PAYMENTS

Sun 11 Oct
Bank transfer - BACS £98.00

THEIR CREDIT NOTE

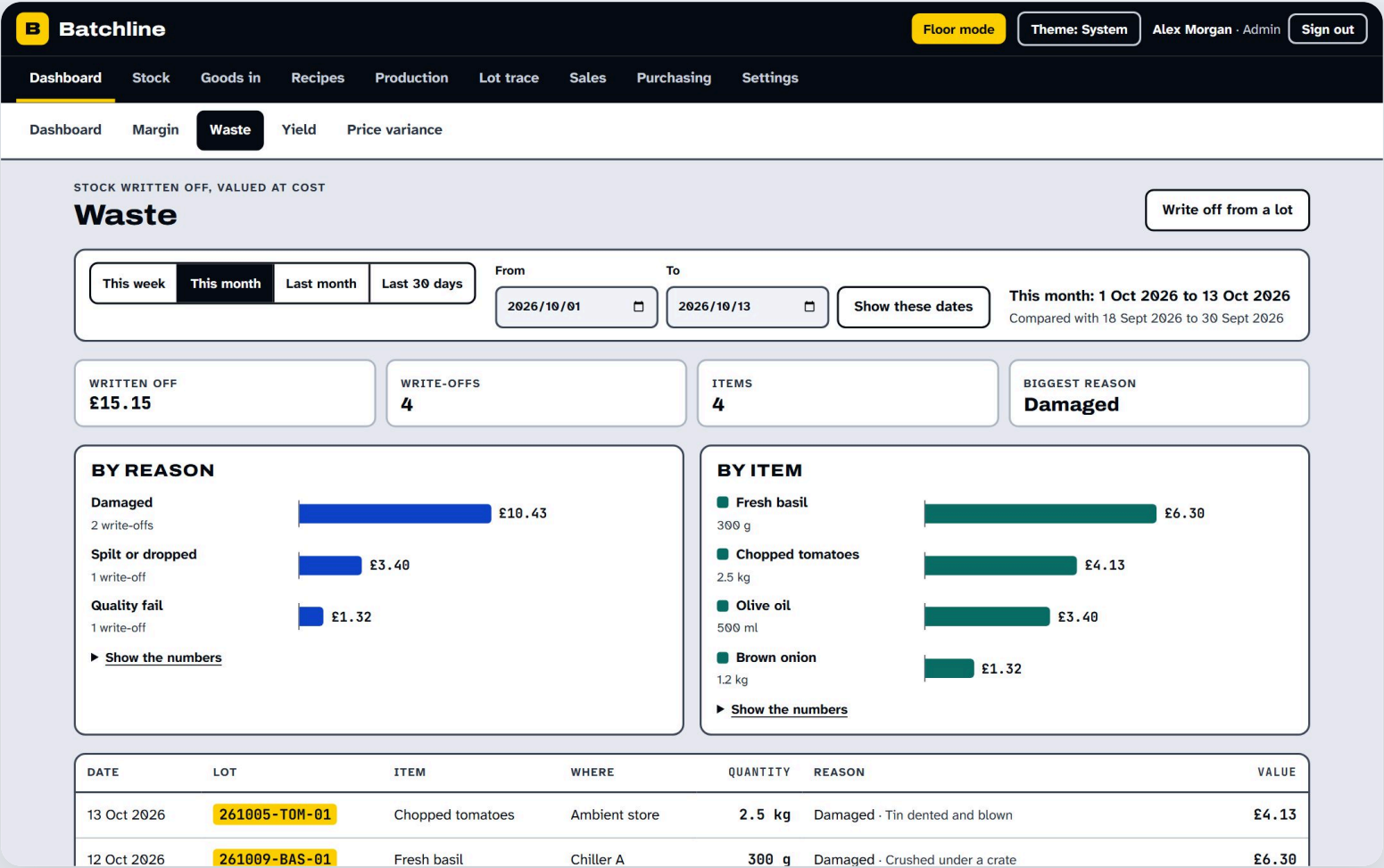
Bills aren't edited. If the supplier sends a credit note (short delivery, damage, overcharge), enter it here.

Enter a credit note



14 Reports

Reports break down margin by product and customer, waste by reason, yield against the recipe, and purchase price variance, for any period.



15 People

Admins add people and choose their role. Floor tablets are registered once, so operators only need their PIN.

Batchline

Floor modeTheme: SystemAlex Morgan - AdminSign out

DashboardStockGoods inRecipesProductionLot traceSalesPurchasingSettings

UsersFloor devices

WHO CAN SIGN IN, AND WHAT THEY CAN DO

Users

NAME	SIGNS IN WITH	ROLE	STATUS	
Alex Morgan (you)	admin@batchline-demo.example · Floor PIN	Admin	Active	Edit
Jo Barnes	office@batchline-demo.example	Office	Active	Edit
Priya Desai	Floor PIN	Operator	Active	Edit
Sam Kerr	Floor PIN	Operator	Active	Edit

Add a person

Name	Role	Email optional	Password with an email	Floor PIN 4 to 6 digits	
	Operator				Add person

Operators do floor work: goods in, production, stock, labels and dispatch. Office adds sales, purchasing, recipes and reports. Admin adds users and floor devices. Operators sign in with a PIN on a registered floor device; office and admin users sign in with email and password.

Batchline

Floor modeTheme: SystemAlex Morgan - AdminSign out

DashboardStockGoods inRecipesProductionLot traceSalesPurchasingSettings

UsersFloor devices

SHARED TABLETS WHERE OPERATORS SIGN IN WITH A PIN

Floor devices

Device name

Register this browser as a floor device

Kitchen tablet

Register and sign me out

DEVICE	REGISTERED	LAST SIGN-IN	STATUS
No floor devices yet.			

Register a device by opening this page on it. Registering signs you out there, so the tablet never keeps an office sign-in. Revoking a device ends any operator session on it at once, and PINs stop working there.



16 On the go

It works on a phone or tablet too, and installs like an app.

