

EDR FREIGHT PLATFORM — PRIORITY EXTRACT

Contract Signing, Booking & Payment

The three core transaction flows, driven live and screenshotted step by step, in priority order.

1. Contract signing
2. Booking (staff-side creation, from an empty form to a real record)
3. Payment (manual settlement queue)

A companion extract from the full **EDR-Freight-User-Guide.pdf**, going deeper on these three flows specifically. Captured live against the shared dev environment (`edr_dev`) as `superadmin@tria.com` . Generated 24 Aug 2026.

1 · Contract Signing

Backoffice — Contracts

A contract moves through **Submitted** → **Pending Approval** → **Contract Ready** → **Customer Signed** → **Fully Executed** → **Active**. Staff review/approve early, the customer signs next, and EDR countersigns last (`signedByDirector` / `signedByCeo` in the data model). This walkthrough covers the queue, the generated legal document, and a real defect found while trying to reach the staff counter-signing step.

1 Filter the Contracts queue to what's awaiting signature

Contracts → Status filter → **Customer Signed** (staff signs next) or **Contract Ready** (customer signs next). Each status shows who the ball is with — "With EDR" or "With customer" — right in the row.

EDR Freight

Backoffice Console

MAIN MENU

Overview

Customers

Shipping Lines

Shipping Line Credits

Contracts

Bookings

Shared wagon approvals

Wagon cancellations

Clearance Documents

Transactions

Q

Search bookings, trains...

SA

Super Admin

superadmin@tria.com

Contract requests

Review, approve, and execute freight contract requests.

In qu...

1

Need...

1

Urge...

0

Closed

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Q

Search ref

Export

Newest first

Save

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Kind

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2 Open a "Contract Ready" contract

The detail page shows the full commercial terms, the workflow progress bar (currently at *Signature*), and a **View & sign contract** action in Staff actions — here the contract is "With customer", so this is a preview, not yet EDR's turn to sign.

The screenshot displays the EDR Freight Backoffice Console interface. On the left is a main menu with options: Overview, Customers, Shipping Lines, Shipping Line Credits, **Contracts** (highlighted), Bookings, Shared wagon approvals, Wagon cancellations, Clearance Documents, and Transactions. The top right shows a search bar, a notification bell with 47 alerts, and a user profile for Super Admin (superadmin@tria.com). The main content area shows the contract ID **CTR-2026-00003** with a status of **CONTRACT READY** and **WITH CUSTOMER**. Below this, it says **TRIA TRADING PLC** and provides creation and validity dates. A workflow progress bar is visible at the bottom of the main content area.

3 The generated contract document

View & sign contract opens the actual generated legal agreement — every article (scope, obligations, force majeure, pricing, termination, governing law), the commercial rate schedule, and signature blocks for both parties, each currently reading "*Signature pending*." Print and Download PDF are available from here.

The screenshot shows the 'View & sign contract' document page. The left sidebar and top navigation are identical to the previous screenshot. The main content area features a header with the EDR logo and 'ETHIO-DJIBOUTI STANDARD GAUGE RAILWAY Freight Transport Services'. Below the header, there are buttons for 'Back to contract', 'Print', and 'Download PDF'. The document content is partially visible, showing the title 'CONTRACT AGREEMENT' and the word 'for'.

Real defect found, not a limitation of this walkthrough. Opening the one contract actually in **Customer Signed** status (CTR-2026-00032 — the one where EDR is next to sign) crashes the detail page outright: `Objects are not valid as a React child (found: object with keys {currency, paymentTerms, exchangeRateAtSigning})`. The same crash reproduces on a second, unrelated contract (CTR-2026-00034, Pending Approval). Both have a `financialTerms` field holding a raw object where the page expects a formatted string — a real front-end bug, not sample-data noise; screenshot below is the actual error boundary shown to staff.

Something went wrong

A render error was caught. Details below — share this with the developer.

```
Objects are not valid as a React child (found: object with keys {currency, paymentTerms, exchangeRateAtSigning}). If you meant to render a collection of children, use an array instead.
```

```
Error: Objects are not valid as a React child (found: object with keys {currency, paymentTerms, exchangeRateAtSigning}). If you meant to render a collection of children, use an array instead.
```

```
    at throwOnInvalidObjectTypeImpl
(http://localhost:5283/node_modules/.vite/deps/react-dom_client.js?v=849a2051:4598:15)
    at throwOnInvalidObjectType (http://localhost:5283/node_modules/.vite/deps/react-dom_client.js?v=849a2051:4606:13)
    at reconcileChildFibersImpl (http://localhost:5283/node_modules/.vite/deps/react-dom_client.js?v=849a2051:5217:13)
    at http://localhost:5283/node_modules/.vite/deps/react-dom_client.js?v=849a2051:5237:35
    at reconcileChildren (http://localhost:5283/node_modules/.vite/deps/react-dom_client.js?v=849a2051:7482:53)
```

Dismiss

This blocks the staff counter-signature step for any contract carrying that shape of `financialTerms`. Worth filing: the fix is either coercing that field to a string before render, or having the detail page format `{currency, paymentTerms, exchangeRateAtSigning}` properly instead of passing the object straight into JSX.

2 · Booking

Backoffice — Bookings

Staff's **Create booking** is specifically the *government fast-path* — it bills a seeded government entity and skips every customer-side step (payment, contract signature) entirely. Driven end-to-end here to a real, paid, scheduled booking. The regular customer wizard (/bookings/new in the portal) has the same Route → Cargo → Schedule shape but couldn't be driven live in this session — see the note at the end.

1 Open the form

Bookings → **Create booking**. The banner names exactly what this path skips: "paid & eligible immediately, contract + PDF generated automatically (signable any time), priority seat on any open train of the route."

The screenshot displays the EDR Freight Backoffice Console interface. On the left is a main menu with the following items: Overview, Customers, Shipping Lines, Shipping Line Credits, Contracts, Bookings (highlighted), Shared wagon approvals, Wagon cancellations, Clearance Documents, and Transactions. The top right header shows a search bar with the text "Search bookings, trains...", a language selector, a notification bell with 43 alerts, and a user profile for "Super Admin" (superadmin@tria.com). Below the header is a breadcrumb trail: Dashboard > Operations > Booking requests > Create. A "Back to list" button is located next to the breadcrumb. The main content area features a "Government booking" section with a description: "Bills to a government entity + profile — expedited past every customer step". Below this are two required fields: "Government entity" (with a dropdown menu showing "Select government cor") and "Profile" (with a dropdown menu showing "Pick an entity first"). At the bottom, there is a "Route & service" section with a description: "Direction, origin, destination and service type".

- 2

Government entity, profile, and route

Pick the government entity and its Import/Export profile, then Trade direction → Origin yard → Destination yard. **Shipment day only lists days with an actual open train departure on that exact route** — the batch engine, not a date picker, decides what's selectable. Two of my first three route/direction combinations came back "No departures on this route"; DCT/SGTD → GMP (Import) resolved to **Tue, Aug 25, 2026, 03:00 AM**.

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Route & service

Direction, origin, destination and service type

Trade direction

Import

Export

Origin in Ethiopia, destination in Djibouti.

Origin yard

GMP (Gelan Multipurpo

Destination yard

DCT/SGTD

Shipment day

Pick a day with a departure. The batch engine assigns the train by priority.

Select a day with a departure

Service type

Rail Transport Only

- 3

Container lines — a real validation catch

One 20ft container by itself triggered a genuine business-rule error: "Odd number of 20ft containers — they travel two per wagon, so they must be booked in even numbers." Bumping quantity to 2 and filling both container numbers clears it.

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Container lines

Add one row per container type

1 container

	Qty	Container type	Weight / unit
1	1	20FT	20 t

Container numbers

MSKU1234567

+ Add container line

Total weight: 20 t

4

Ready to submit

With route, departure, service type and two valid container lines filled in, the summary panel shows route, departure and totals, and **Create & expedite** goes live.

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Container lines

Add one row per container type

2 containers

Qty	Container type	Weight / unit
1	20FT	20 t

Container numbers

MSKU1234567

MSKU7654321

+ Add container line

Total weight: 40 t

5

Real booking created

BK-2026-000184 — Paid, Eligible, scheduled on train 9008 (S-2026-00051), workflow already past Contract and Payment straight to **Paid** — *ready for operations*. This is a genuine record now sitting in the shared dev database.

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Dashboard > Booking requests > BK-2026-000184

BK-2026-000184

PAID

URGENT

ELIGIBLE

Government ↗ · Scheduled 2026-08-25T00:00:00.000Z

↺

...

Total...

Carg...

Cont...

Priori...

E.

PAID

VGM total

2

1 line

!

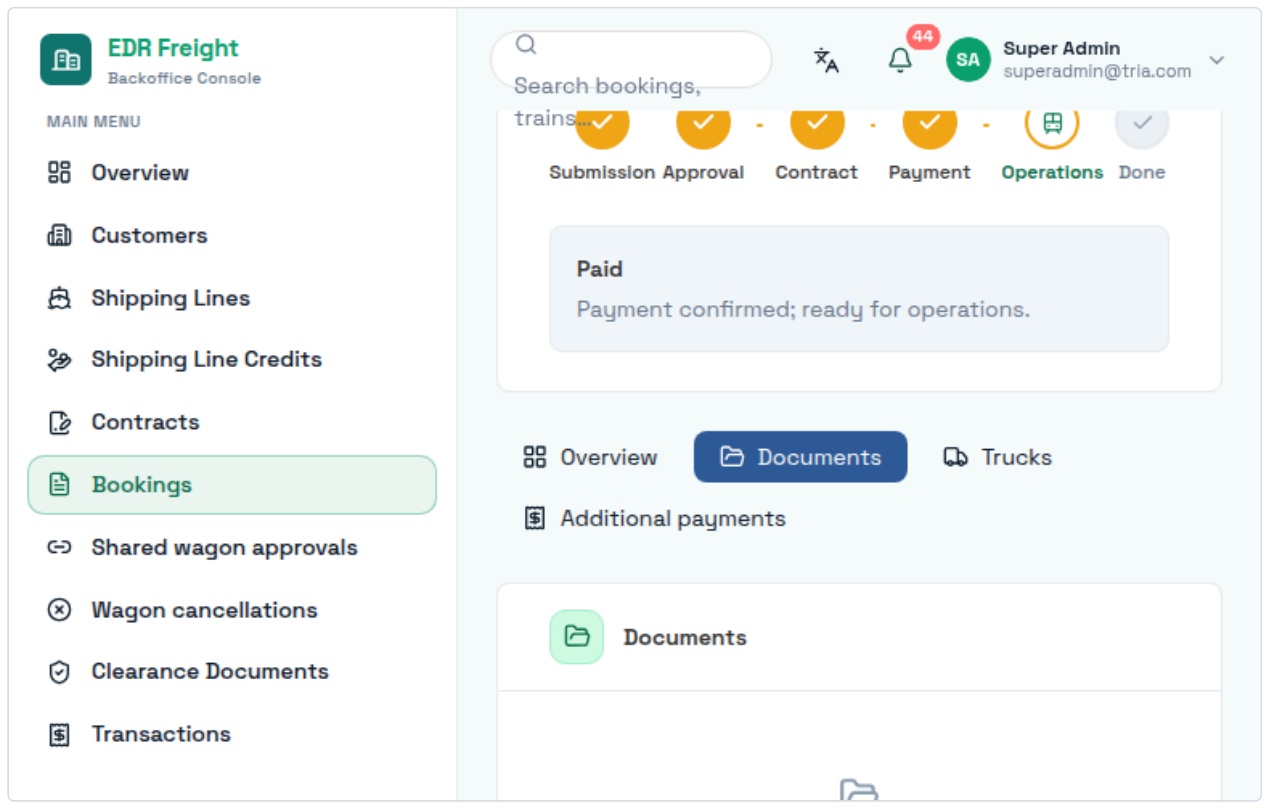
IMPORT

→ Next: START TRANSIT

Mark shipment as in transit

6 Documents tab

Empty at creation — despite the form's promise of an auto-generated contract PDF, none had landed here yet at time of writing; may be async or tied to a different surface (the company's own record) rather than the booking's Documents tab.



The customer wizard wasn't driven live. The regular booking flow lives at portal /bookings/new and only opens to an *active* (fully onboarded) customer company. Every demo account created in this environment stalled at the Fayda identity-verification gate (`FAYDA_ENABLED=false` here — see the main guide's Portal Customer section), and no password was available for any of the 50+ real active customer companies in `edr_dev`. Its steps, per the source (`new-booking-form/`), are: Operation type → Contract type → Service type → Route → Cargo details → Scheduling → Documents → Review & submit — the same Route/Cargo/Schedule shape demonstrated above, wrapped in more up-front steps.

3 · Payment

Backoffice — Transactions

Invoices are issued automatically off bookings, warehouse fees and clearance charges. Where a customer pays outside the automated gateway (bank transfer, counter payment), Finance settles it by hand from a dedicated manual-payments queue, per currency.

1 Invoices list

Transactions → Invoices — every invoice platform-wide, with collected totals split ETB/USD up top, and status (Draft, Issued, Expired...), amount and balance per row.

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Invoices

Manual Payments (ETB)

\$ Manual Payments (USD)

Total collec...
E..
ETB + USD

Collected I...
ETB 13...

Collected I...
\$53,013

Search Invoice, c...

Export

↺

Newest Issued

Status

2 Invoice detail

Line items, subtotal/tax/paid/total, the billed-to company, and the source booking. A **Draft** invoice (not yet issued) has no payment action here — **File with MoR** handles e-invoicing, not settlement.

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Dashboard > Invoices > INV-20260821-00038

←

INV-20260821-00038

Draft



Booking

Amounts

CURRENCY	ISSUED
ETB	—
DUE	TOTAL
Sep 5, 2026	ETB 157,683
BALANCE	
ETB 157,683	

3 Manual Payments queue — where settlement actually happens

The **Manual Payments (ETB)** / **(USD)** tabs are the real payment flow: every invoice Finance is waiting on, filterable by Awaiting payment / Paid / Overdue, each with a one-click **Confirm paid** action once the customer's transfer slip is in hand.

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Manual Payments (ETB)

Import and export invoices in ETB that Finance settles by hand (bank transfer or counter). Upload the customer's slip and confirm the payment before the pay window closes.

 Invoices

 Manual Payments (ETB)

 Manual Payments (USD)

Awaiting payment

Paid

Overdue



Invoice	Customer	Booking
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Stopped short of clicking "Confirm paid." That action marks a real invoice as settled in the shared dev database — this session's tooling correctly refused to execute it without explicit sign-off. The queue and the action are real and screenshotted above; actually confirming a payment is left for a deliberate, supervised run rather than an automated one.