

Carrier invoice audit record

Broker	DEMO
Period	2026-09
Prepared by / date	Carrier Check / 2026-10-13
Tool	Carrier Check 0.1.0: deterministic recomputation of every invoice against its rate con and the policy

Files received

policy.json	16 FSC bands; sha256 bbad346fb824280f8dfb10deb6ef1a901f5227caba3f094d4137ac88f5fea0bb
ratecons.json	120 rate cons; sha256 766c86961058d998e60ecc2fdb02b85348467119e232db2515722bd99a31045
invoices.json	124 invoices; sha256 c9f4264c4c26781f4e1e37a72a1cd9b66f234dec07abf074b658c56078c135ac
pod_events.csv	226 POD events; sha256 ca065307876957f6e4bcfafa63cadd04762c4e14afb8faceba175d1680859881

Policy applied

Detention \$50.00/h after 2 h free per stop, cap \$300.00 (POD in/out times required); TONU \$150.00, layover \$250.00/night, stop-off \$75.00/stop, each only when authorised on the rate con; lumpers at receipt (receipt required); index fuel from 4 DOE weekly prices and 16 schedule bands.

Population tested and results

Invoices received	124
Invoices matched to a rate con	120
Loads with a rate con invoiced	120
Carriers	15
Duplicates / no rate con	2 / 2
Billed (total of all invoices)	\$141,383.46
Agreed (recomputed, matched invoices)	\$135,814.76
Approved for payment	\$135,714.76
Invoices with exceptions	24 (19.4%)
Short-pay (sum of over-billed differences)	\$5,668.70
Under-billed (flag only, no deduction)	-\$100.00
Tolerance	\$5.00 on agreed amounts; fuel max(\$5.00, 2.0% of expected FSC)

Exceptions by code

Code	Findings	Over-billed	Under-billed	Net
NO_RATE_CON	2	\$1,731.00	\$0.00	\$1,731.00
LINEHAUL_MISMATCH	2	\$237.50	\$0.00	\$237.50
FSC_MISMATCH	2	\$38.32	\$0.00	\$38.32
FSC_DOUBLE_CHARGED	2	\$383.88	\$0.00	\$383.88

UNAUTHORIZED_ACCESSORIAL	4	\$550.00	\$0.00	\$550.00
ACCESSORIAL_OVER_CAP	2	\$175.00	\$0.00	\$175.00
DETENTION_UNSUPPORTED	2	\$225.00	\$0.00	\$225.00
DETENTION_OVERSTATED	2	\$300.00	\$0.00	\$300.00
LUMPER_NO_RECEIPT	1	\$125.00	\$0.00	\$125.00
DUPLICATE_INVOICE	2	\$1,803.00	\$0.00	\$1,803.00
MATH_ERROR	1	\$100.00	\$0.00	\$100.00
UNDERBILLED	1	\$0.00	-\$100.00	-\$100.00
OTHER	1	\$0.00	\$0.00	\$0.00

Method

Arithmetic verification of carrier invoices against rate confirmations and the broker's written accessorial policy; not a legal opinion; disputes are the broker's decision.

For each invoice: rate con matched by load and carrier MC; printed total checked against the lines; linehaul and fuel surcharge compared with the rate con (fuel by mode: included, flat, percent of linehaul, or DOE index x miles from the policy schedule); detention recomputed from POD in/out times less free time, at the agreed rate, capped; lumpers at the receipt amount; other accessories only as authorized on the rate con; duplicate invoice numbers and re-invoiced loads flagged. Exceptions beyond the tolerance are listed in exceptions.xlsx with every input used; short-pay memos per carrier list the amounts to deduct.

Data policy

Data received contained broker and carrier business documents only (rate confirmations, invoices, BOL/POD timestamps); no personal data. Working files are deleted 30 days after delivery of this record.

Prepared by Carrier Check on 2026-10-13. Reviewed by: _____ Date: _____