TAXITUR.NO — Platform Assessment Report

Client requirements vs current system (roles, modules, GDPR, payments)
Environment audited: local codebase **c:\laragon\www\txn** + database **txn** · Live reference: www.taxitur.no
Report date: 1 August 2026 · Status legend: **WORKING** · **PARTIAL** · **NOT WORKING** · **UNKNOWN / unverified live**

> **Verdict on the client statement:** The platform was built on a ready-made booking template and *does not* currently operate as a complete Norwegian online digital taxi marketplace (customer book → card pay → dispatch to nearby owners/drivers → complete → report → settle). Several screens exist, but critical marketplace, GDPR isolation, documentation, live tracking, and owner settlement pieces are missing or unsafe.

7	16	10	1
WORKING	PARTIAL	NOT WORKING	LIVE STRIPE UNVERIFIED

> *"Customers should be able to submit a request, see the price and possibly book a trip, pay by card, and the trips are then posted… to registered car owners/drivers. (It does not work like that)." — Client message*

Assessment: request + price + book UI exist, but pricing logic is unreliable, dispatch radius is 5 km (not ~100 km), category/first-wins matching is incomplete, GDPR leaks are confirmed in code, and Stripe return path has debug exits. Overall marketplace goal = **NOT WORKING as a product**.

1. Role overview — what works / what does not

1.1 Public Customer (online booking)

Client need	Status	Finding
Submit trip request	**WORKING**	Home/online booking form collects pickup, drop-off, datetime, passengers.
See price before booking	**PARTIAL**	Quote UI calls `bookingsystem/getVechicles`, but `threshold_km` is omitted from SELECT → wrong fares (often day-rate).
Book a trip	**WORKING**	Booking is inserted into `vbs_bookings` after passenger/payment step.
Pay by card (Stripe)	**PARTIAL**	Stripe Charge path exists in code; `stripe_return()` still has `print_r/exit` and writes invalid status `confirmed` (DB allows `confirm`). Live production success unverified.
Trip posted to owners/drivers	**PARTIAL**	Nearby poll exists, but radius hardcoded to **5 km** (client asks ~100 km); no reliable category match / first-confirm lock.
Live track car on map (start→end)	**NOT WORKING**	Maps used for route preview / operator nearby map only. No customer live tracking of assigned vehicle.

1.2 Administrator

Client need	Status	Finding
Enter trips manually	**WORKING**	`Bookings::add_booking` supports admin-created trips.
Manage users / vehicles / settings	**WORKING**	Admin modules for customers, drivers, companies/car owners, vehicles, categories, coupons, CMS, settings.
Customers edit	**NOT WORKING**	Create/list/delete/status exist; **no edit customer**.
Pay owners after completed trips (bank)	**NOT WORKING**	No settlement/payout workflow; bank fields exist on users table but no admin payout module.
Dispatch rules (100 km, category, first wins)	**NOT WORKING**	Not implemented to client spec (see §2B).

1.3 Car Owner

Client need	Status	Finding
Self-register as car owner	**NOT WORKING**	Public register supports customer/driver only. Owner accounts created by admin.
Company info + docs (certificate, insurance, many licenses, bank)	**NOT WORKING**	DB columns exist (`company_certificate`, `insurance_liability`, `permit_*`, `account_number`, IBAN/SWIFT…), but UI/forms do **not** collect or upload them.
Upload cars with photo + visible reg. number	**PARTIAL**	Vehicle text fields / plate exist; owner "add car" UI incomplete; no enforced photo-of-plate requirement.
Add drivers under owner	**WORKING**	Owner can add drivers; ownership link (`created_by`) not consistently set → weak isolation.
See only own fleet trips + prices	**NOT WORKING**	Payment/trip listing can expose broader booking data (insufficient owner filter).
Download reports anytime	**NOT WORKING**	Reports module is admin-only; no owner report export.
Portal navigation / dashboard	**NOT WORKING**	JS calls missing methods (`get_bookings`, `verify_booking`); profile POST target missing; salary AJAX joins nonexistent `drivers` table.

1.4 Driver

Client need	Status	Finding
Profile (name, phone, email, photo)	**PARTIAL**	Present; address not properly supported.
Docs: license both sides, YSK, driver's pass both sides, port/airport access	**NOT WORKING**	DB has fields (`license_front/back`, `driver_ticket_*`, `driver_card_*`, `avinor_card`, `isps_course`…), but forms do not expose full document pack. Client assumed "most in place" — **schema yes, product no**.
See nearby jobs (~100 km), correct category, first confirm wins	**PARTIAL**	Nearby jobs exist at **5 km**; no category gate; no atomic first-wins lock.
Start/stop trip by phone	**WORKING**	Web portal status flow: accept → on_the_way → trip_started → completed (browser on phone).
Own trip history + prices only	**NOT WORKING**	History AJAX filters wrong field; nearby feed exposes prices of others' trips.
GDPR: must NOT see all trips/prices/cars/drivers	**NOT WORKING**	**Confirmed defect.** Driver dashboard loads all today's bookings; lists can expose all drivers/vehicles. Matches client report from drivers.
Driver menu / navigation	**NOT WORKING**	Sidebar links to dead routes (`settings/bookings`, `executive`).
Reports	**PARTIAL**	Only ad-hoc Excel from DataTables; no proper report module.

1.5 Corporate / professional business customer (hotel, cruise, airline)

Client need	Status	Finding
Company login + company name, address, invoice address/email, contact person, phone, email	**PARTIAL**	Register has company name, physical/invoice address, invoice email, phone, email, org. number. **Dedicated contact-person field missing** (minimum not fully met).
Full overview of booked trips incl. prices	**PARTIAL**	Bookings list exists (scoped); prices mainly on detail, not full list overview.
Export reports anytime	**PARTIAL**	CSV invoice export exists but omits price columns.
Branches	**PARTIAL**	Add/delete branches; no edit/update.

2. Full requirements matrix (client message → system)

A. Online digital booking platform

ID	Requirement	Status	Evidence / note
A1	Customer submits request	**WORKING**	Welcome booking funnel
A2	See price	**PARTIAL**	Broken threshold pricing in getVechicles
A3	Book trip	**WORKING**	Inserts booking
A4	Pay by card	**PARTIAL**	Stripe code present; return path broken; live unknown
A5	Posted to owners/drivers	**PARTIAL**	Nearby poll only; not full marketplace
A6	Customer live map tracking	**NOT WORKING**	Missing feature

B. Dispatch (100 km / first confirm / phone)

ID	Requirement	Status	Evidence / note
B1	~100 km visibility from pickup	**NOT WORKING**	Hardcoded `HAVING distance < 5` (5 km)
B2	First confirm + correct category	**PARTIAL**	Accept exists; no category filter; no race-safe first-wins
B3	Start/stop by phone	**WORKING**	Mobile web portal status changes

C–E. Owner / Driver / Corporate (summary)

Area	Working	Partial	Not working
Car Owner	Add drivers	Cars (text only)	Self-signup, docs pack, plate photo rule, scoped trips, reports, portal bugs
Driver	Start/stop trip	Basic profile, nearby jobs (wrong radius)	Full docs UI, GDPR isolation, correct history, nav, proper reports
Corporate	Register + login + scoped bookings	Company fields, trip overview, CSV export, branches	Contact person field; priced full reports

G. Security / GDPR (Norwegian Data Protection Act)

> **Critical legal risk:** Client report that drivers see all trips, prices, other cars and drivers is confirmed in code. This must be fixed before any further driver onboarding in Norway.

ID	Requirement	Status	Finding
G1	Driver must not see all trips/prices/cars/drivers	**NOT WORKING**	Dashboard loads all today's bookings; driver/vehicle lists insufficiently scoped
G2	Data isolation by role/company	**PARTIAL**	Corporate scoping better; owner/driver isolation weak

H. Payments

ID	Requirement	Status	Finding
H1	Stripe functional end-to-end	**PARTIAL / UNKNOWN live**	Charge path exists; `stripe_return` debug exits + bad enum; SCA/modern PaymentIntents incomplete
H2	PayPal / PayU	**PARTIAL**	Code present; not validated as production-ready for Norway card flow
H3	Owner bank settlement after trips	**NOT WORKING**	No payout module

3. Prioritised issues list (for delivery / client)

Prio	ID	Issue	Roles hit	Why it matters
P0	GDPR-1	Drivers can see all trips / prices / cars / drivers	Driver, Admin, Legal	Violates GDPR / Norwegian Data Protection Act; stop driver access until fixed
P0	DISP-1	Nearby radius 5 km instead of ~100 km; no category + first-wins lock	Customer, Driver, Owner, Admin	Marketplace dispatch does not match business rules
P0	BOOK-1	Wrong online price quotes (threshold_km bug)	Customer	Cannot trust "see price then book"
P0	PAY-1	Stripe return broken (debug exit + invalid status)	Customer	Card payment completion unreliable
P1	OWN-1	Car owner portal broken (missing methods, salary SQL)	Car Owner	Owner cannot operate fleet in portal
P1	OWN-2	No owner self-onboarding + document/bank pack UI	Car Owner, Admin	Client minimum for owners not met (despite DB columns)
P1	DRV-1	Driver nav dead links; history uses wrong filter	Driver	Portal unusable / wrong data
P1	DRV-2	Full driver document pack UI missing	Driver	Compliance docs not collectable in product
P1	TRACK-1	No customer live trip tracking on map	Customer	Explicit client requirement missing
P1	RPT-1	No owner/driver/corporate priced report exports	Owner, Driver, Corporate	"Take out reports as often as they want" not met
P2	CORP-1	Contact person field + list prices + export prices	Corporate	Minimum company customer profile incomplete
P2	ADM-1	Customer edit missing; airport settings tables missing	Admin	Admin ops gaps
P2	SETL-1	No payout/settlement to owner bank accounts	Admin, Owner	Cannot pay owners after completed trips
P3	UX-1	Hardcoded production CDN assets; backup controllers	All	Stability / maintainability

4. Recommended work flow (delivery plan)

> **Order is intentional:** fix legal/data leaks first, then money path, then marketplace rules, then role onboarding & reports. Do not onboard more drivers until P0 GDPR is closed.

1. **Phase 0 — Freeze & protect (1–3 days)**
   - Restrict driver list/dashboard queries to assigned / nearby eligible jobs only (no all-trips, no all-vehicles, no all-drivers).
   - Audit logs: who can see what (role matrix).
   - Communicate temporary limitation to existing driver accounts.
2. **Phase 1 — Make online booking trustworthy (3–7 days)**
   - Fix `getVechicles` pricing (`threshold_km` + null-coalesce).
   - Repair Stripe return (remove debug exit; write valid `confirm` status; test card success/fail).
   - Smoke-test: request → quote → book → pay → booking row created.
3. **Phase 2 — Marketplace dispatch (1–2 weeks)**
   - Configurable radius (default 100 km).
   - Filter by booked vehicle category vs driver/owner fleet category.
   - Atomic accept: first confirm wins; others see "already taken".
   - Push/notify eligible drivers/owners (email/SMS — not WhatsApp as contract channel).
4. **Phase 3 — Role portals (1–2 weeks)**
   - Driver: fix nav, own history by `driver_id`, start/stop statuses, document upload UI wired to existing DB columns.
   - Car owner: fix portal APIs; self-registration; docs + bank fields UI; cars with plate photo; scoped trips only.
   - Corporate: contact person field; trip list with prices; CSV with prices.
5. **Phase 4 — Tracking & reports (1–2 weeks)**
   - Customer live map from trip_started → completed (driver location stream).
   - Owner / driver / corporate report downloads (date range, prices, vouchers).
   - Admin settlement queue (mark paid to owner bank account).
6. **Phase 5 — Acceptance on taxitur.no**
   - Login as: admin, corporate, car owner, driver, public customer.
   - Run checklist in §5; sign off each role.
   - GDPR review with Norwegian counsel if required.

5. Acceptance checklist (role-based)

Role	Must pass before "done"
Customer	Quote correct → book → card pay → confirmation → later live track assigned car
Driver	Sees only eligible nearby jobs + own history; cannot see others' prices/cars/drivers; can accept/start/stop; uploads required docs
Car Owner	Registers with company + docs + bank; uploads cars (photo+plate); adds drivers; sees only own fleet trips; exports reports
Corporate	Company profile complete (incl. contact person); books/views trips with prices; exports reports
Admin	Creates trips; manages users; GDPR-safe views; can settle owners

6. Direct answers to client points

Client statement	Assessment
"Cannot be used as an online digital booking platform"	**Partially true — UI exists, but pricing, dispatch, GDPR, tracking, owner ops, and reliable card completion are not product-ready.**
"Trips posted to car owners/drivers — does not work like that"	**Confirmed. Nearby 5 km poll ≠ 100 km marketplace with category + first-wins.**
"Ready-made template, built on this"	**Confirmed (DVBS / Codecanyon-style template architecture).**
Drivers saw all trips/prices/cars/drivers	**Confirmed in code — critical GDPR defect.**
Driver docs "most in place"	**DB columns largely exist; product UI does not collect the full pack.**
Stripe "don't think anything functional"	**Some code exists; completion path broken / not proven live.**
WhatsApp is not a communication/contract tool	Process recommendation: use in-app + email/SMS with audit trail only — not WhatsApp as contract/confirmation channel.