

This operational brief defines A4 Transport’s **Full Capacity Haulage** model—engineered for commercial clients requiring dedicated, high-tonnage, or maximum-volume transport across the UK and Europe.

1. Executive Summary & Core Value Proposition

Full Capacity Haulage represents the complete allocation of an entire vehicle or trailer combination solely for a single client’s cargo. Unlike consolidated, multi-drop, or hub-and-spoke models, Full Capacity Freight guarantees zero co-loading, zero intermediate hub re-handling, and direct point-to-point transit.

- **100% Dedicated Payload:** Maximum volumetric and weight utilization tailored to heavy industrial and bulk requirements.
- **Direct Point-to-Point Routing:** Goods remain sealed on one chassis from origin collection to final destination.
- **Enhanced Asset Security:** Eliminates terminal transfer risks, reducing damage, loss, and handling delays to zero.
- **Military-Grade Execution:** Managed with strict schedule adherence, route risk assessments, and real-time operational oversight.

2. Fleet & Vehicle Specifications

We deploy versatile heavy commercial fleets capable of accommodating diverse payload configurations:

Fleet Category	Payload Capacity	Ideal Cargo Profile	Key Features
Articulated Curtain-Siders (44-Tonne)	Up to 28,000 kg (26–33 Euro Pallets)	Bulk FMCG, manufacturing components, palletized raw materials	Side, rear, and top-loading options; weather-tight securing systems.
Box Trailers & Enclosed Hard-Shells	Up to 26,000 kg	High-value retail stock, electronics, bonded cargo	Hard-walled security locks, air-ride suspension, anti-slash side panels.
Low-Loaders & Flatbeds	Up to 40,000+ kg (Specialist)	Plant machinery, construction equipment, oversized steelwork	Ramp access, twist locks, outriggers, and wide-load escort coordination.
ADR Heavy Haulage Vehicles	Class-Dependent	Bulk chemicals, industrial batteries, hazardous substances	Fully compliant safety equipment, certified drivers, emergency spill kits.

3. Operational Workflow & Quality Control

1. **Mission Assessment & Route Planning:** Route survey, axle-weight distribution check, bridge clearance verification, and site access evaluation.
2. **Dedicated Vehicle Dispatch:** Deployment of fully serviced, compliant, and tracked vehicles directly to the collection facility.
3. **Secure Loading & Strapping:** Load-master supervision ensuring compliance with DVSA load security guidelines (certified straps, edge protectors, and chains).
4. **Direct Transit:** Monitored via GPS telematics with direct dispatch oversight and no unauthorized layovers.
5. **Site Delivery & Offloading:** Proof of Delivery (POD) generation instantly upon verified site receipt and sign-off.

4. Key Commercial Benefits

- **Optimized Cost per Unit:** Transporting at full capacity maximizes payload efficiency, reducing per-pallet or per-tonne shipping costs.
- **Time-Critical Guarantee:** Direct transit paths ensure predictable, exact arrival windows for manufacturing line feeds and site schedules.
- **Regulatory Compliance:** Full alignment with UK/EU driver hours, cabotage laws, weight restrictions, and HMRC customs controls.