

Technical Wheelchair Travel Checklist

MOBILITY EQUIPMENT TECHNICAL RECORD Device/

Model: _____ Total Weight: _____ kg / lbs Dimensions (H/W/L): ____ / ____ / ____ cm
Battery Chemistry: [] Li-ion [] Gel / AGM [] SLA Rating: _____ Wh / _____ Ah MSDS / Cert Attached: [] YES [] N/A

1. FLIGHT BOOKING & PRE-DEPARTURE COMPLIANCE (MIN. 48 HOURS AHEAD)

- ☐ IATA Special Assistance Code Assigned: Correct code confirmed with carrier: **WCHR** (Ramp/Terminal distance) | **WCHS** (Steps only/Can walk in cabin) | **WCHC** (Complete immobility / Aisle chair transfer).
- ☐ Battery Declaration & IATA Compliance: Lithium-ion: Under 300Wh (or 2 × max 160Wh), isolated and prepared for carry-on cabin stowage. AGM/Gel: Terminals insulated, cables disconnected, and main circuit breaker mechanically isolated.
- ☐ Technical Dossier Ready: Printed Material Safety Data Sheet (MSDS), user manual excerpt for manual freewheel mode, and lifting instructions in English.

2. ACCOMMODATION AUDIT: DIRECT METRIC VERIFICATION (PRE-BOOKING)

- ☐ Clear Door Opening: Verified minimum 810–900 mm (32–35.5 in) clear doorway width into the bedroom and bathroom (with door at 90°).
- ☐ True Roll-in Shower: Confirmed zero-threshold entrance (≤12 mm / 0.5 in curb), wall-mounted shower bench, and securely anchored horizontal/ vertical grab bars.
- ☐ Bed Transfer Clearance: Mattress top height 450–550 mm (18–22 in); minimum 120 mm open floor clearance beneath frame if mobile hoist/lift is required.
- ☐ 360° Maneuvering Space: Unobstructed turning circle of at least 1500 mm (60 in) inside both the bathroom and alongside the bed. Visual Confirmation: High-resolution photos received directly from hotel staff showing toilet grab bar side and shower drain configuration.

3. AIRPORT TERMINAL & AIRCRAFT DOOR (GATE-CHECK SAFEGUARDS)

- ☐ Protect Delicate Electronics & Posture Aids: Detach and carry into passenger cabin: joystick controller, headrest, sensitive displays, and custom pressure-relief cushion.
- ☐ Disengage Drive Motors: Secure freewheel levers in manual mode; tape or lock moving leg rests/footplates to prevent cargo handling damage.

4. FIELD MAINTENANCE & EMERGENCY TRAVEL KIT (CARRY-ON / CHECKED)

- ☐ Hardware Tools: Metric Allen/hex key set, small adjustable wrench (for quick-release axle realignment and castor fork adjustments).
- ☐ Pneumatic Spares: Correct ETRTO-size spare inner tube, tire levers, compact high-pressure mini pump or CO₂ inflator.
- ☐ Electrical & Fasteners: Universal travel power adapter (rated for continuous charger wattage), heavy-duty zip ties, self-fusing silicone tape, and duct tape.

Verified By: _____ Date: _____ Signature: _____ [PASSED PRE-FLIGHT AUDIT]