

Conversion of a 5t GVW Glazed Van to a Wheelchair Accessible M2 Vehicle

- Interior insulation in roof, ceiling and side panels of vehicle
- Interior sides finished in grey hardwearing coach material
- Centre roof and door panels trimmed in Wine material
- Heavy duty nonslip floor covering with lower side walls covered with black protection plate
- Floor edging with non-slip nosing (hi vis)
- Storage box fitted behind front passenger seat @ entry step
- Storage compartment under front passenger seats
- Storage compartment above bulkhead with 2 lockable doors in wine suede with lockable doors
- Grab rail (hi vis) fitted to "B" pillar at sliding door entrance
- Grab rail (hi vis) fitted at RHS of sliding door entrance, full height from floor to roof with modesty panel fitted.
- Manual cassette type step fitted @ sliding door with warning device to indicate when step is deployed, two further integrated steps built into the floor with LED light to facilitate ease of entrance. Step design to comply with current IVA regulations.
- Driver's protection screen with certified toughened glass (**With approval Markings**)
- Completely raised crash test floor to eliminate wheel arch intrusion to be fully tracked & IVA compliant (suitable for Unwin & Koller restraints)
- Escape Hatch 800mm x 600mm glass top opening roof vent
- Full length interior LED lighting with night light
- LED Loading lights @ sliding door & rear doors
- Emergency door buzzer over ignition
- Emergency engine stop button fitted to front wing
- Reversing alarm with silent function
- Fully automated inboard wheelchair lift model with wander lead, extra mounting clip fitted to rear door of vehicle. Lift must meet the following specifications:
 1. Have a minimum safe working load of 350kg
 2. Have maximum installation depth when folded of 483mm
 3. Minimum platform width 813mm
 4. Double tier handrails
 5. Handset holders fitted on nearside rear door and nearside rear pillar area
 6. Lift to be in perfect working condition at handover
- Diesel heater with protective aluminium cover (to be fitted to offside of vehicle in rear corner) Dimensions to be 310mm x 115mm x 122mm, weight 2.7kgs.
- Saloon speakers in rear of vehicle connected to vehicle audio
- Full length Cant rail track fitted above windows on both side
- 5 tracking sections on both on os and ns @ rear of vehicle to facilitate storage of wheelchair clamping equipment
- Section of tracking to run horizontal on nearside of vehicle underneath window to facilitate wheelchair storage (from the centre of wheel arches back on nearside of vehicle)
- Heavy duty door retainers fitted to rear doors
- 4 no. single M2 seats fitted to saloon of vehicle with lap and diagonal seat belts

- 2 no. double M2 seats fitted to saloon of vehicle with lap and diagonal seat belts
- All seats covered in moquette trim with open headrests
- All aisle seats to have aisle side moveable side arm rests
- All seats to have grab handles (hi vis), double seats to have handles on left hand side, 3 single seats to have handles on right hand side and 1 single seat to have seat handle on left side
- All seats fitted with single handed quick release system to be complete with wheels for easy removal & transfer
- Driver and passenger seats re-covered in matching seats material
- Bitumen based underbody protection to seal entire underbody of vehicle
- 2 no. Fire extinguisher (one in cab area & 1 in rear os corner)
- Seat belt cutting and glass breaking equipment to be mounted in vehicle
- First aid kit
- Removable bump pad (hi vis) to cover top rear door receivers with storage bracket on rear door when its not in use
- Exterior Vehicle Graphics & Signage as per attached IWA spec
- All regulatory photoluminescence signs(interior & exterior)
- Mind your head signs fitted @ sliding door & Rear doors
- Tyre pressure signs over wheel arches
- Diesel & AD Blue signs at relevant filler points
- IVA cert/seat cert
- All work to be carried out in accordance with IVA requirements, national legislation and standards
- Provide Instruction on use of all equipment and controls fitted by converter to IWA personnel at IWA vehicle location
- Provide full details of warranty terms on conversion work