

Ultimate Promotional Vehicle (“UPV”) Specifications

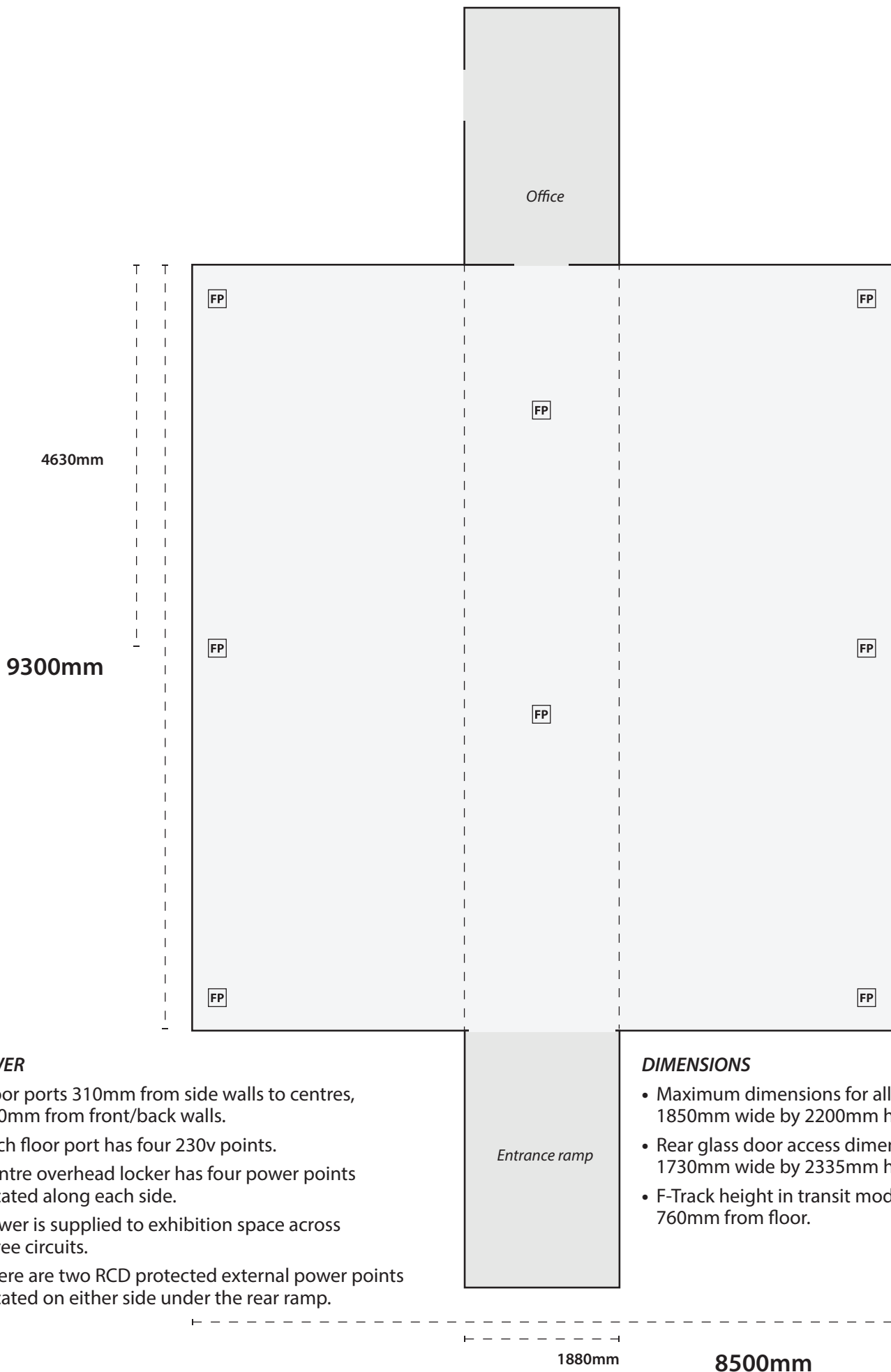
	UPV1	UPV2
Colour	Black/white	Black/silver
Type	Double expanding, tri-axle, step deck semi-trailer	
NZ CERTIFICATION		
Skid Plate	Yes	
Certificate of Fitness	Yes	
Electrical Warrant of Fitness	Yes	
License	Yes	
Hubodometer	Yes	
GENERATOR		
Fuel type	Diesel, 400L	
Electrical Capacity	23KVA, 3 Phase, 5pin 32 Amp 3 phase plug, 15m external connection lead to mains or external generator. Single phase 15amp & 10amp maintenance connections to mains or external single-phase generator	20KVA, 3 Phase, 5pin 32 Amp 3 phase plug, 15m external connection lead to mains or external generator. Single phase 15amp & 10amp maintenance connections to mains or external single-phase generator
Engine Manufacturer	Kubota	Yanmar 1500rpm – Spare filters onboard
AIR-CONDITIONING		
Type	Dual external, dual internal	Single external, dual internal
WATER CAPACITY		
Fresh Water	90L	
Grey Water	90L with 3m waste extraction hose	

	UPV1	UPV2
Landing Legs	Electric	Hydraulic
WEIGHTS		
Tare	14,080KG	15,540kg
GVM	25,000KG	27,000kg
DIMENSIONS		
Length	13.5m	
Width	2.5m	
Height	4.25m	
Unfolded Length	16m	
Unfolded width	9m	
Forward Radius	1.9m	
Pin to landing legs	1.7m	
Pin to rear axis	8.5m	
Pin to rearmost point	11.6	
Rear overhang	3.1m	
King pin size	50mm	
Ship tie points	6	
Tyre size	235/75 R17.5	
Suspension	Air-Spring. Trailer squats onto axles in setup mode.	
Exhibition space	78 sq.m	
Travel load capacity	40 cu.m	
Travel internal width	1.94m	
Travel internal length	9.3m	
HYDRAULICS		
Type	Direct drive PTO from generator	Independent 230v electric pump.
Bypass backup to mains or external generator in the event of main generator failure	Yes	
Over-speed safety valves fitted	Yes	

Ultimate Promotional Vehicle (“UPV”) Features

<p>ACCESS</p> <ul style="list-style-type: none"> • Rear ramp with hand-rails. • Internal door between display area and office. Emergency exit signage. • Emergency exit from office with stairs and hand-rail with emergency exit signage. 	<p>SAFETY EQUIPMENT</p> <ul style="list-style-type: none"> • First aid kit • Spill kit • Fire extinguisher in office. • Fire extinguisher in main display room.
<p>LOAD SECURITY</p> <ul style="list-style-type: none"> • F-Track system • Load buckles and straps • Shoring bars • Blankets 	<p>LIGHTING</p> <ul style="list-style-type: none"> • Internal – Florescent and LED • External – Florescent and LED at entrance ramp and office emergency exit. • Additional portable lighting can be rigged and powered from external points. • Emergency lighting.
<p>TRAILER SECURITY</p> <ul style="list-style-type: none"> • Rear ramp is closed at night, pinned and padlocked with shrouded padlocks. • Glass entrance doors are lockable. • Internal access door from display room to office is lockable. • External office door is lockable. • Trailer perimeter has black PVC skirts fitted to side of trailer extended to just above ground level. 	<p>230V POWER OUTLETS</p> <ul style="list-style-type: none"> • RCD protection. • Over 30 in floor outlets in display room divided between three 10amp circuits. • Power outlets on side of overhead locker. • 2 External Power points located under entrance ramp. • Several power outlets in office. • Three phase outlets directly accessible from generator power board.
<p>TRAILER SECURITY SYSTEM</p> <ul style="list-style-type: none"> • Sensors in office and main display area • Dial out capable to 3 numbers • Independent secure backup battery 	<p>OFFICE EQUIPMENT</p> <ul style="list-style-type: none"> • Microwave, fridge, sink, printer, built-in couch with fold-out desk, vacuum cleaner and an assortment of tools and parts.
<p>FLOOR COVERINGS</p> <ul style="list-style-type: none"> • Carpet in main display area • Carpet tile in office 	<p>BRANDING</p> <ul style="list-style-type: none"> • All surfaces may be branding with vinyl. • Care must be taken to select a product that is not so aggressive it will remove paint when removed.
<p>OVERHEAD LOCKER STORAGE</p> <ul style="list-style-type: none"> • Dual attic stair access • One spare tyre casing • Cleaning equipment • Ladders • Blankets 	<p>BATTERY CHARGING SYSTEM</p> <ul style="list-style-type: none"> • 230v smart charger when generator operating. • Solar panel and MMPT regulator when generator is NOT operating.
<p>HOUSE BATTERIES</p> <ul style="list-style-type: none"> • 2 X 100 AMP hour AGM's connected in parallel to supply 12 volts to security system and emergency lighting. 	
<p>TRAINING MATERIALS</p> <ul style="list-style-type: none"> • Operation manuals and risk assessments 	

Floorplan of exhibition space when in exhibition mode



POWER

- Floor ports 310mm from side walls to centres, 450mm from front/back walls.
- Each floor port has four 230v points.
- Centre overhead locker has four power points located along each side.
- Power is supplied to exhibition space across three circuits.
- There are two RCD protected external power points located on either side under the rear ramp.

DIMENSIONS

- Maximum dimensions for all modules: 1850mm wide by 2200mm high.
- Rear glass door access dimensions: 1730mm wide by 2335mm high.
- F-Track height in transit mode: 760mm from floor.