

**Annex 1****WAV technical Specification**

(All dimensions minimum and maximum for model range approved)

Wheelchair Access Entrance Dimensions

	Variant / Version		
	With Rear Lift: Fiorella, AMF Panorama, Ricon.	With Side Lift: AMF	With Rear Ramp: Lewis Reed
Width (mm) (max)	548-664	784	695
Height (mm) (max)	1230-1248	1238	1375
	Please Note: Dimensions dependant on Lift Choice		

Designated Travelling Position (add table / extend table as necessary)

	Variant / Version	
	Standard Roof	Extended Roof
Width (mm) (min and max)	704-1035	704-1035
Length (mm) (min and max)	1090-1100	1090-1100
Wheelchair space gradient (°)	0.2	0.2
Maximum seated eyeline height (mm)	1204	1260
Internal roof height (mm)	1318	1557
Maximum wheelchair mass (kg)	85	85

Maximum access dimensions (add table / extend table as necessary)

	Variant / Version		
	With Rear Lift: Fiorella, AMF Panorama, Ricon.	With Side Lift: AMF	With Rear Ramp: Lewis Reed
Width (mm)	548-664	784	695
Length (mm)	1100	848	1100
Height (mm)	1230-1248	1238	1375
	Please Note: Dimensions dependant on Lift Choice		

Ramp (if fitted)

	Variant / Version	
Width (mm)	665	
Length (mm)	1290	

Angle when deployed onto road (°)	12.2	
For side entry WAV, angle when deployed onto 125mm pavement (°)	N/A	
Position	Side / Rear ⁽¹⁾	Side / Rear ⁽⁴⁾
Safe working load (kg)	300kg	
Attachment method	Permanent / Removable ⁽⁴⁾	Permanent / Removable ⁽⁴⁾
Maximum ramp projection when deployed (mm)	1050	

Lift platform (if fitted)

	Variant / Version	
	Rear Lift	Side Lift
Width (mm)	735-780	790
Length (mm)	1135-1415	1200
Safe working load (kg)	Fiorella F360 250 Kg AMF Panorama 400Kg Ricon K2003 350Kg	AMF K90 300Kg

Winch (where fitted)

	Variant / Version	
Safe working load		

WAV

	Variant / Version	
Maximum permitted front axle mass (kg)	1225-1710	
Maximum permitted rear axle mass (kg)	1150-1720	
Gross vehicle mass (kg)	2700-3200	
Kerb mass (kg)	1999-2553	
Fuel tank capacity (litres)	70	
Ground clearance (mm)	175-200	

Seating provisions

	Variant / Version	
Maximum number of designated wheelchair positions	1	
Up front wheelchair position?	0	
Maximum number of seating positions (inc. driver)	6	
Spare wheel or puncture repair kit?	Spare wheel	

Details of any limitations on seating capacity when carrying wheelchairs:

Variant / Version	

Notes:

(1) Delete as appropriate