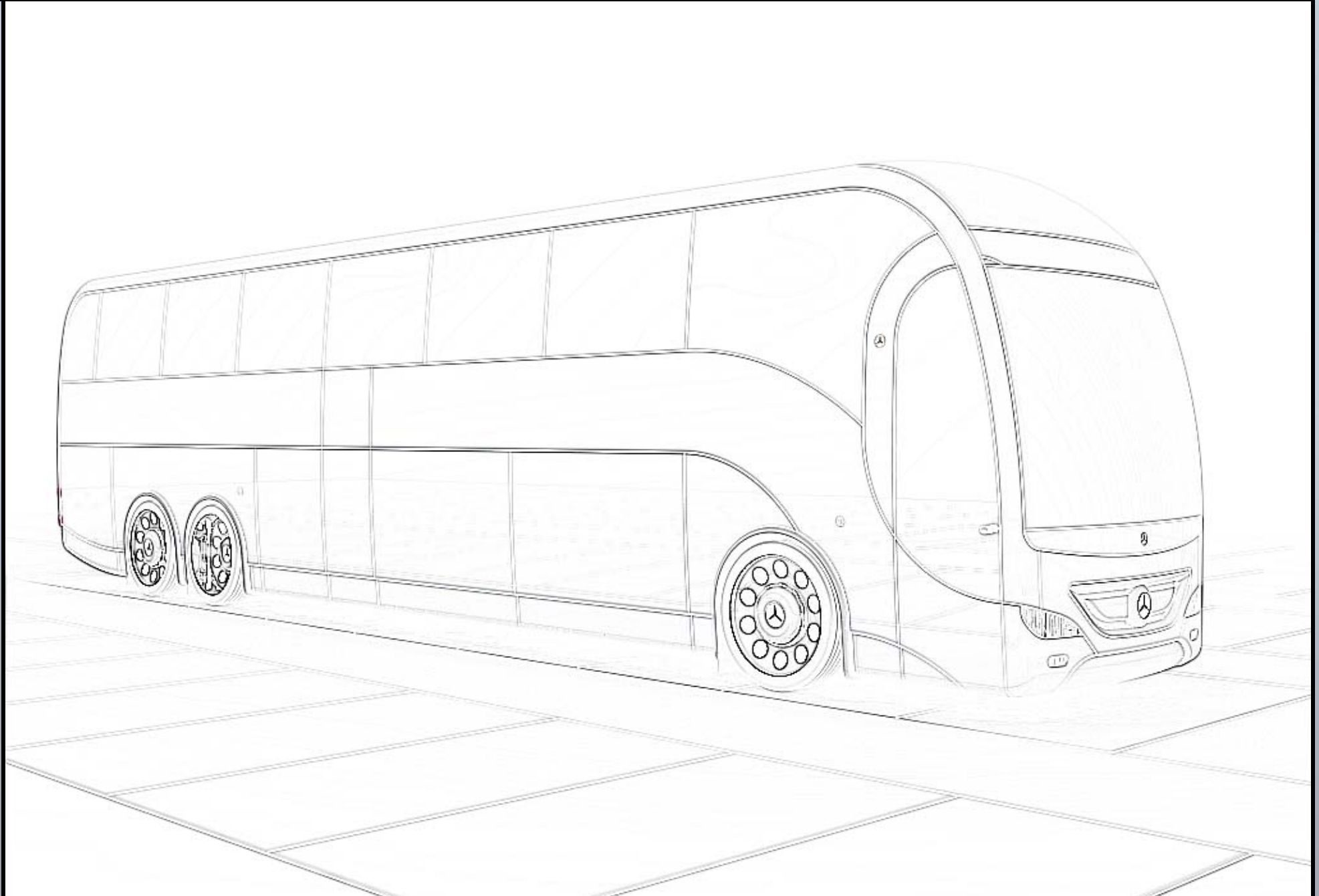


TRANSPORTATION DESIGN

THE SCC



A.K. MUTHUI - 2007

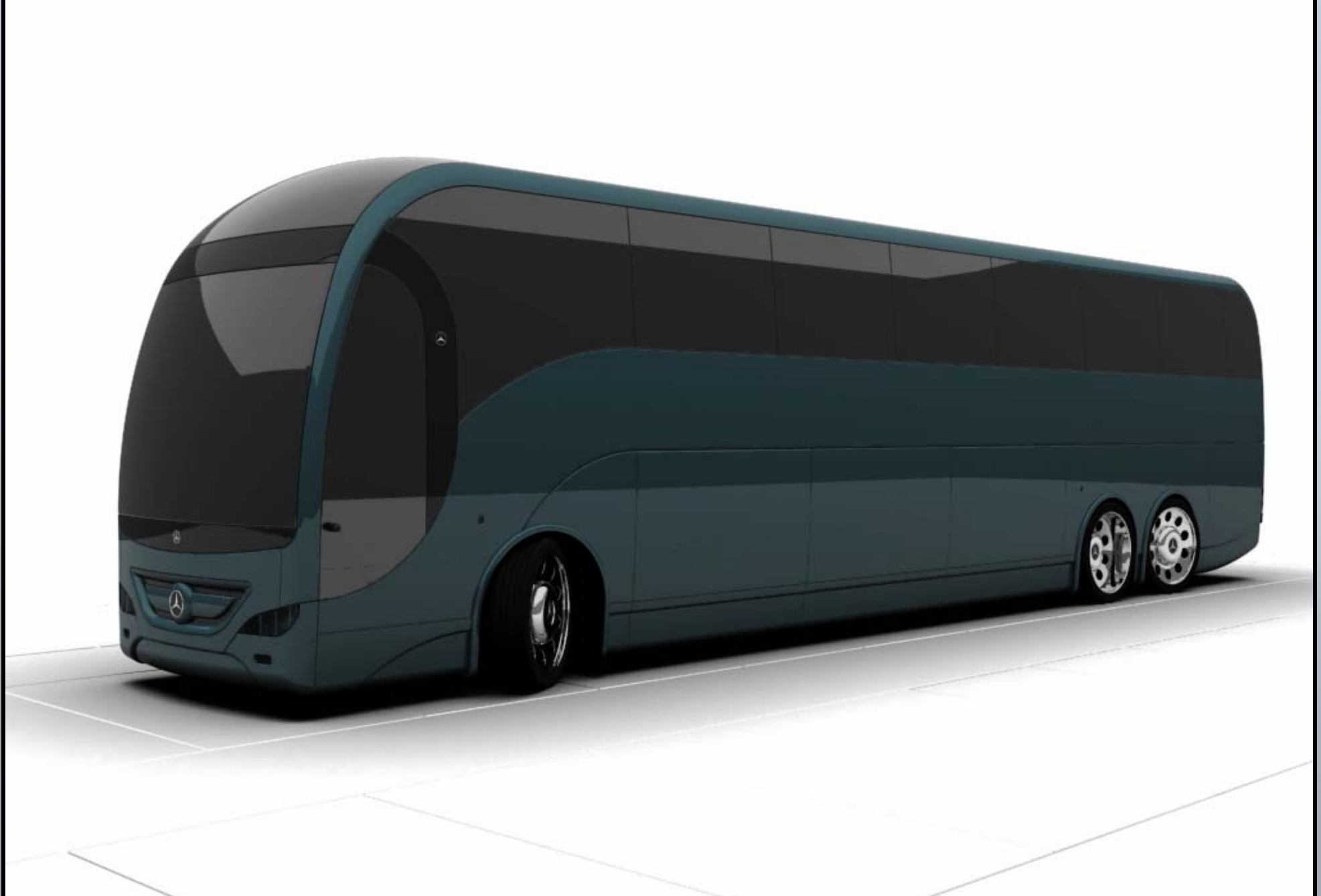
The SCC is a beautiful coach designed for the future (2020) luxury touring coach segment in developed markets. It could succeed the successful Mercedes-Benz Travego range.

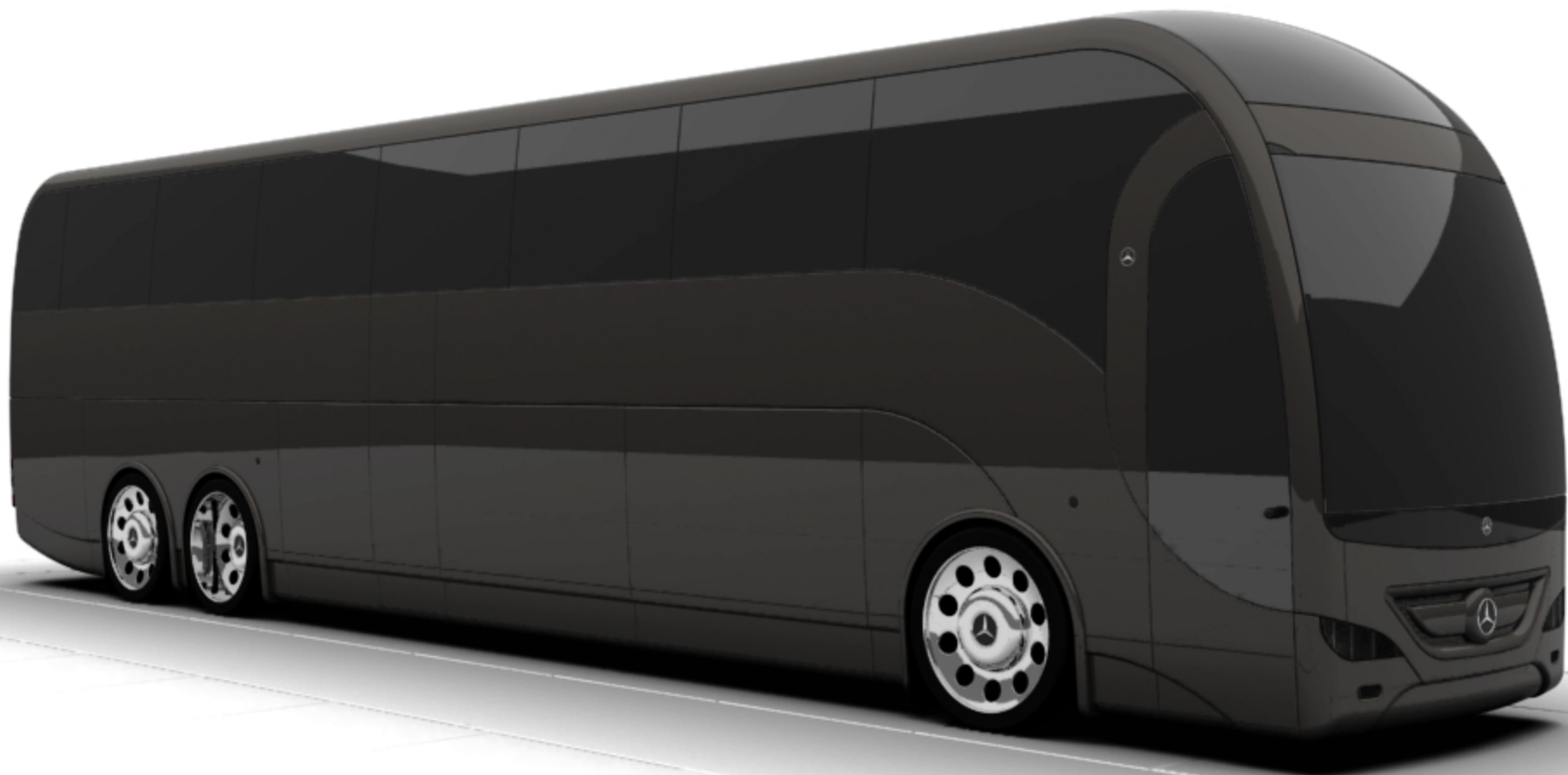
Key features would include:

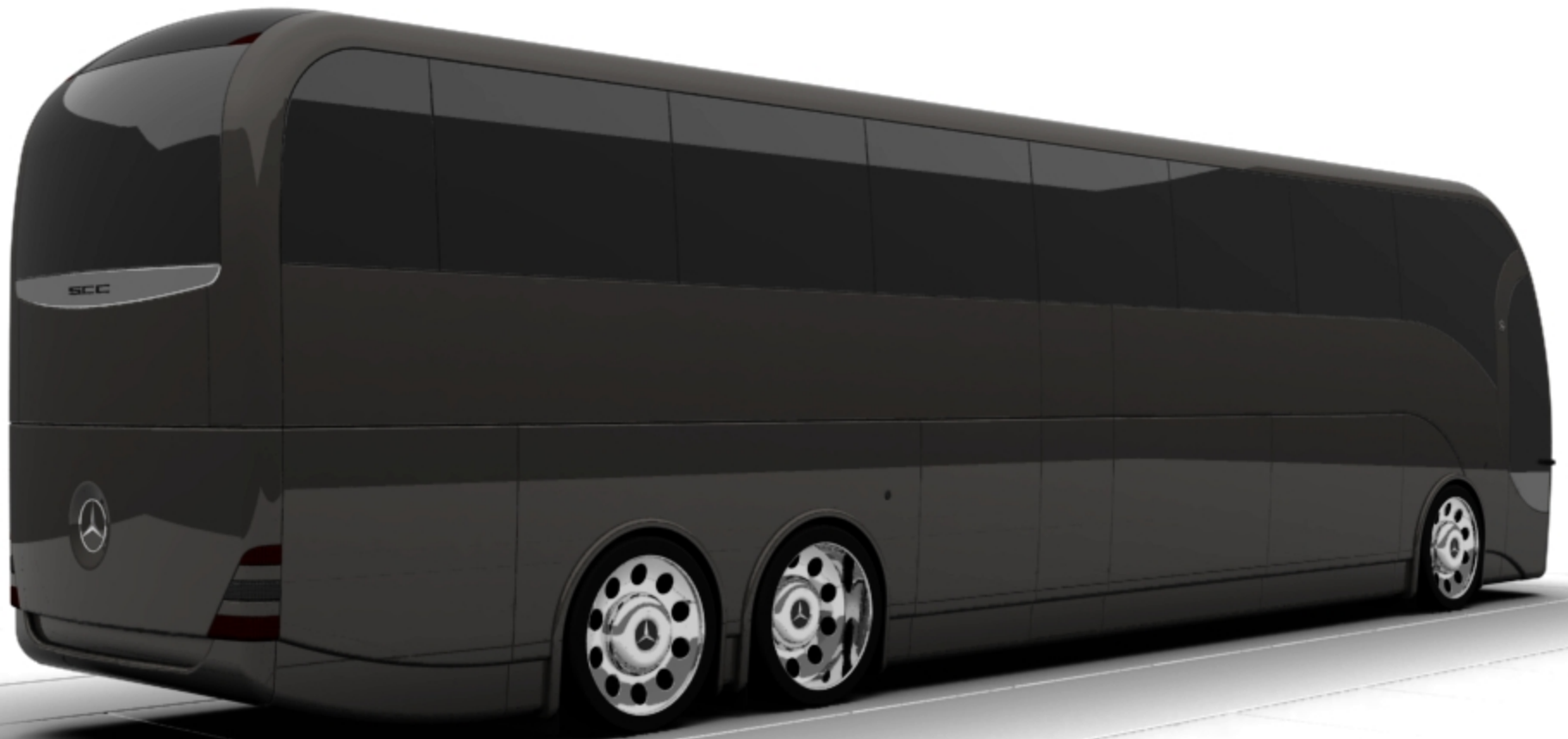
- Expansive glass panels for excellent driver visibility.
- High-back ventilated driver's seat with head, arm, and thigh rests and with integrated massage.
- Partitioned passenger compartment with panels that follow the arch of the B-pillar.
- High-back passenger seats with head, arm, and footrests.
- Multichannel audiovisual entertainment system with individual TFT screens and headphones.
- Skylights throughout the roof with electrochromic glazing.
- Rear WC/Galley/Attendant area.
- Dynamic front slope with unique B-pillar design and "glass palace" effect.
- Three-dimensional front panel design that resembles the current Travego.
- Rear light clusters inspired by the Mercedes-Benz W221 S-Class.
- AC unit positioned at the chassis level, rather than on the roof.
- Solar cells on the roof that assist in powering the AC unit.
- Low profile horizontally-opposed engine.
- Clean, Simple, and Elegant design.

TRANSPORTATION DESIGN

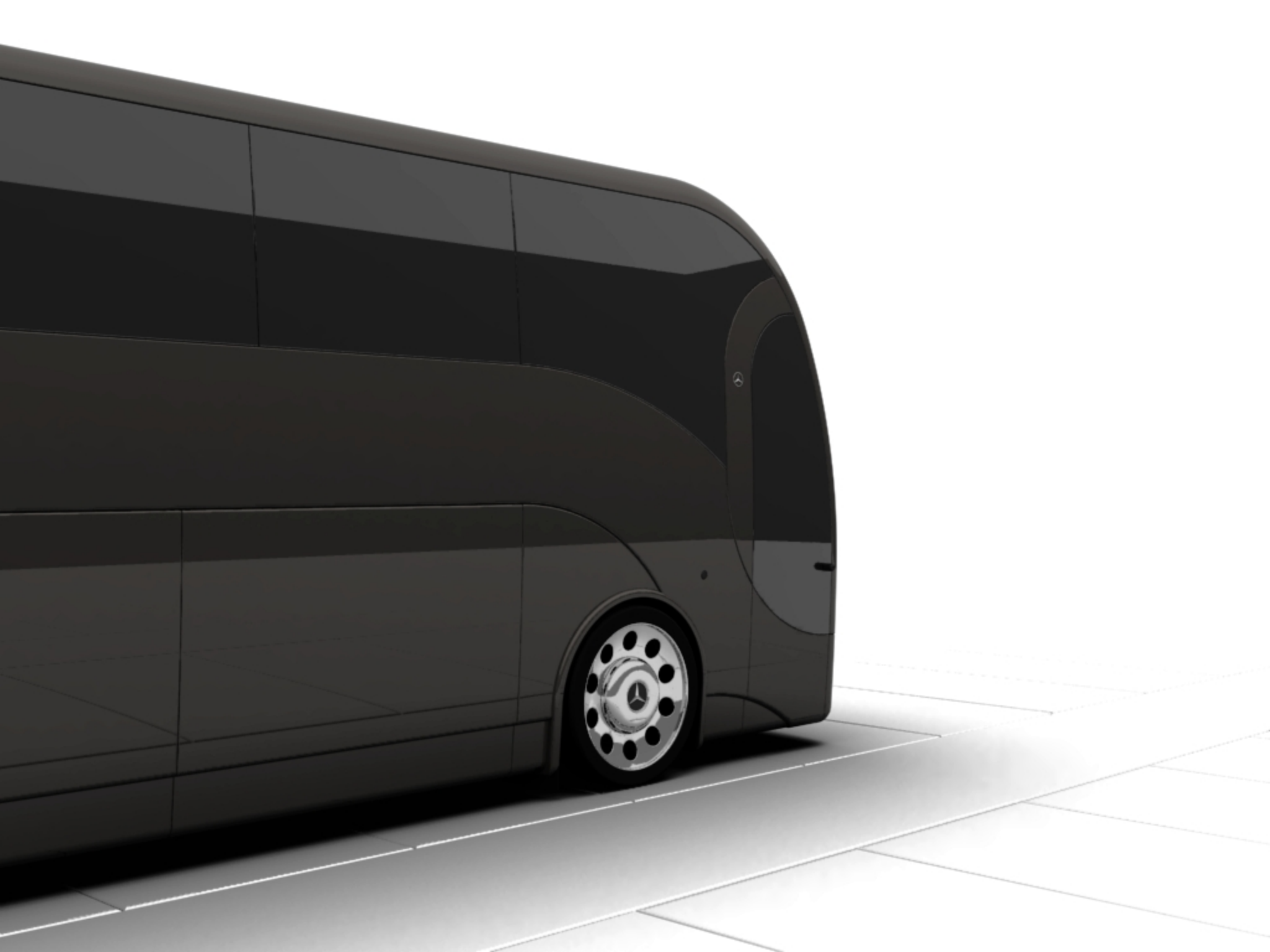
IMAGES



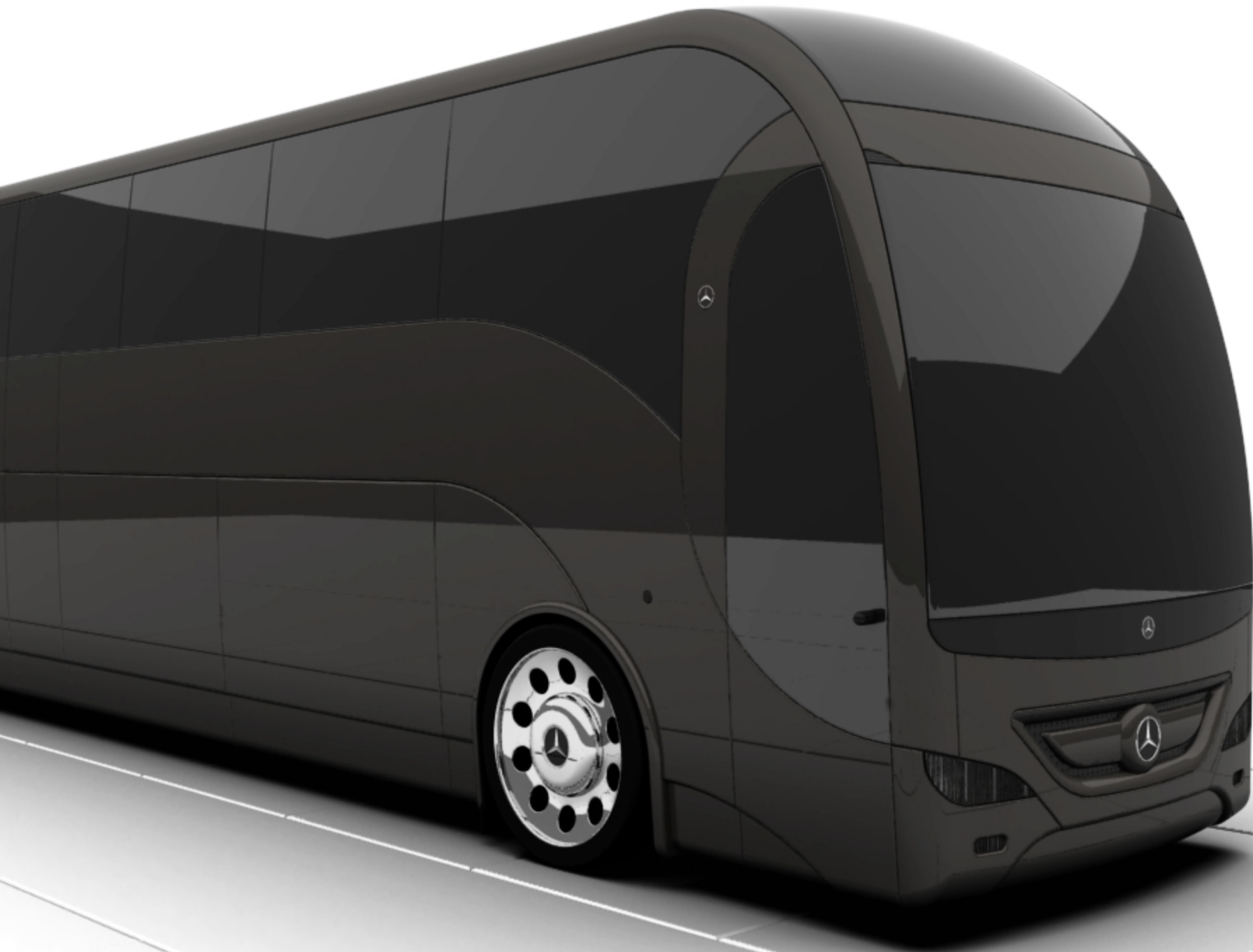


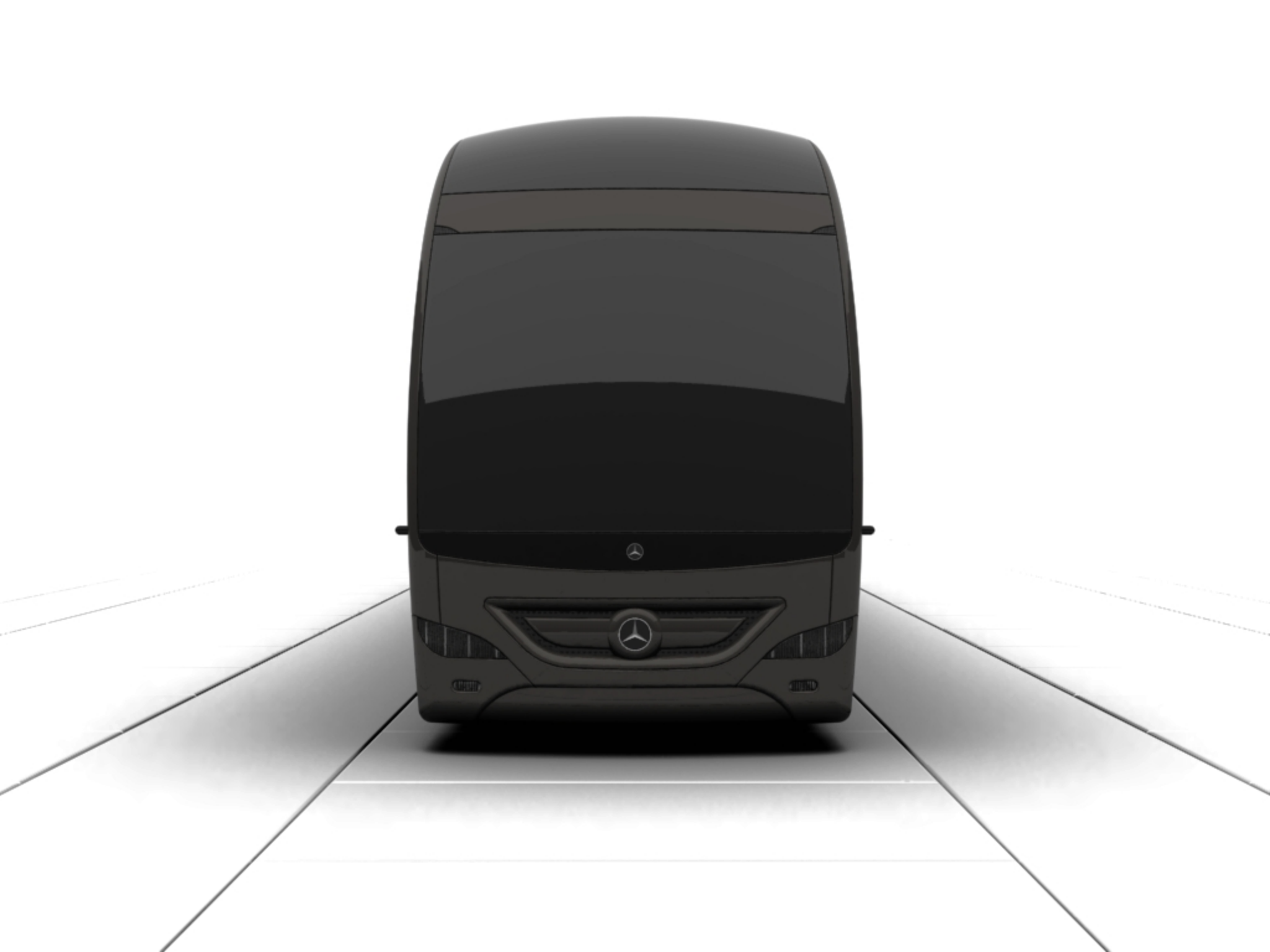


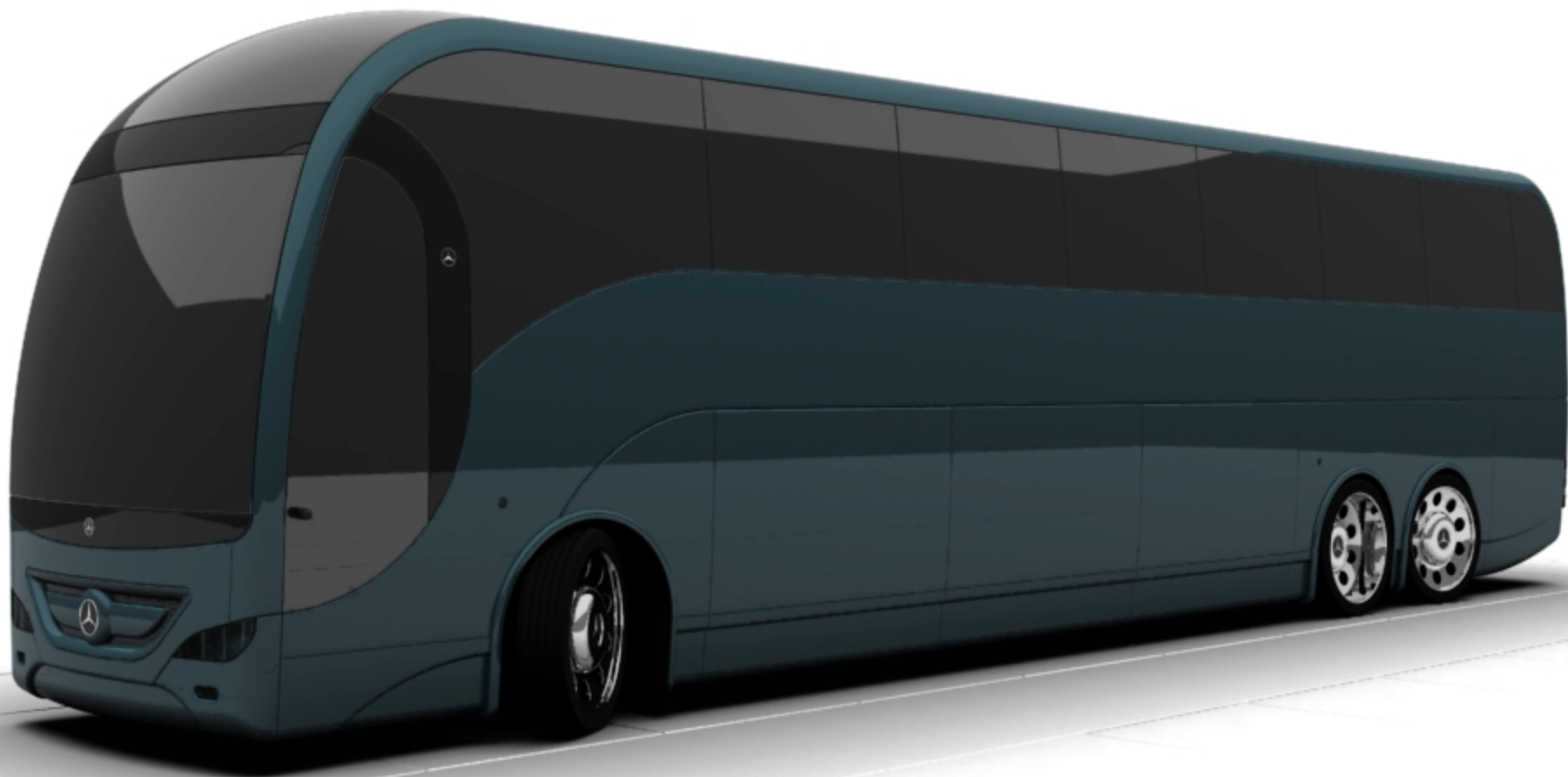


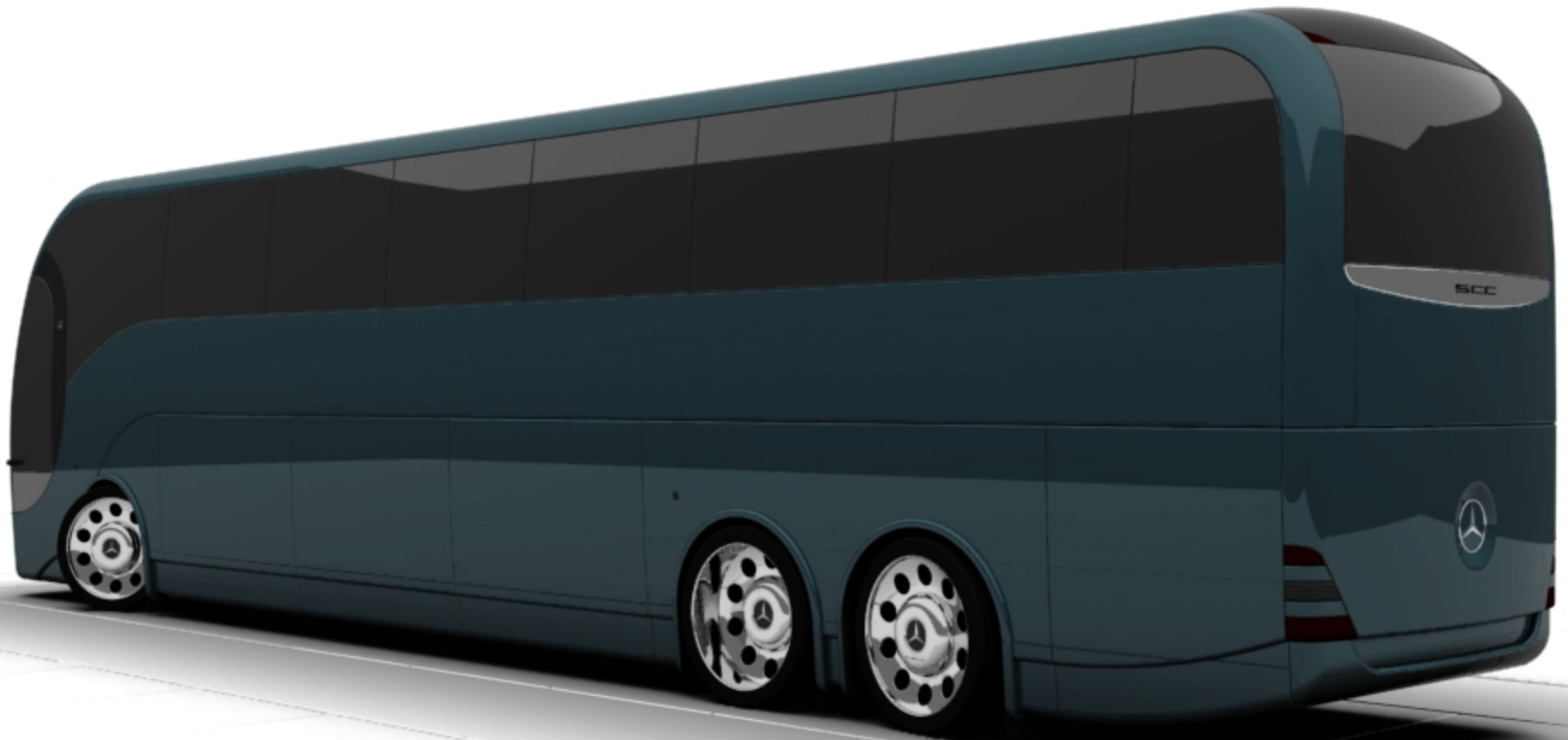


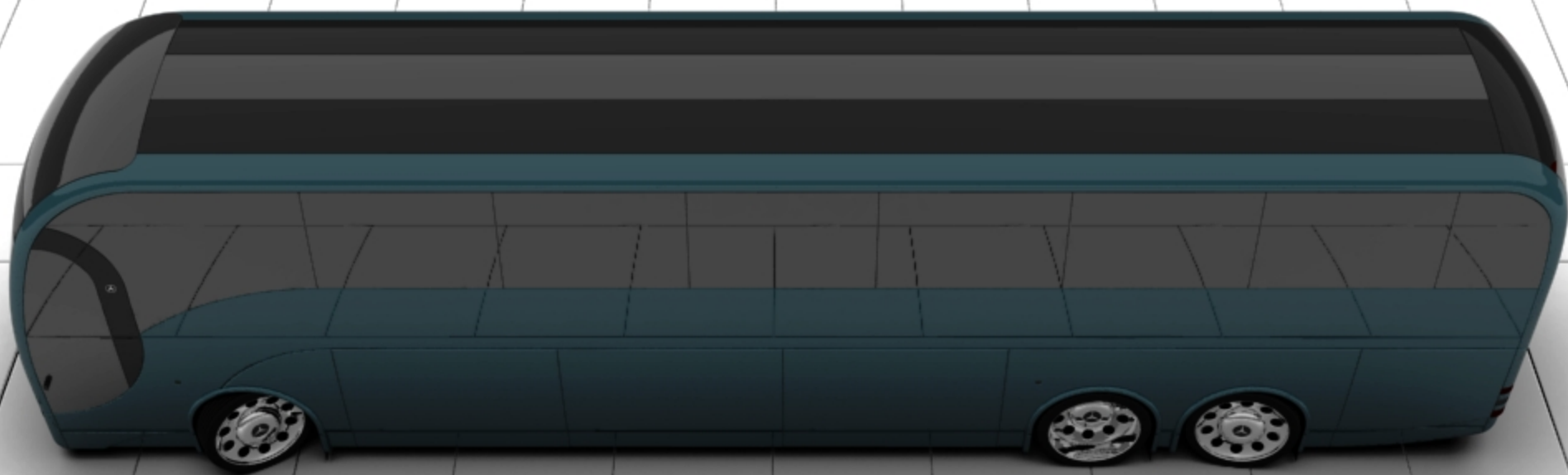




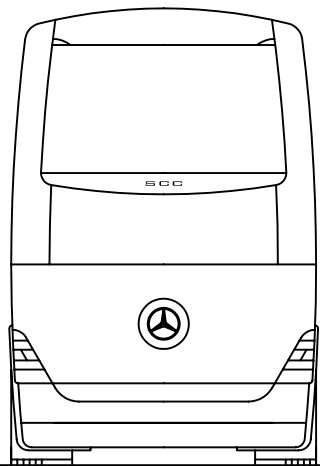




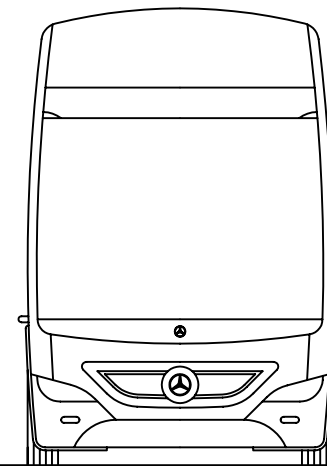




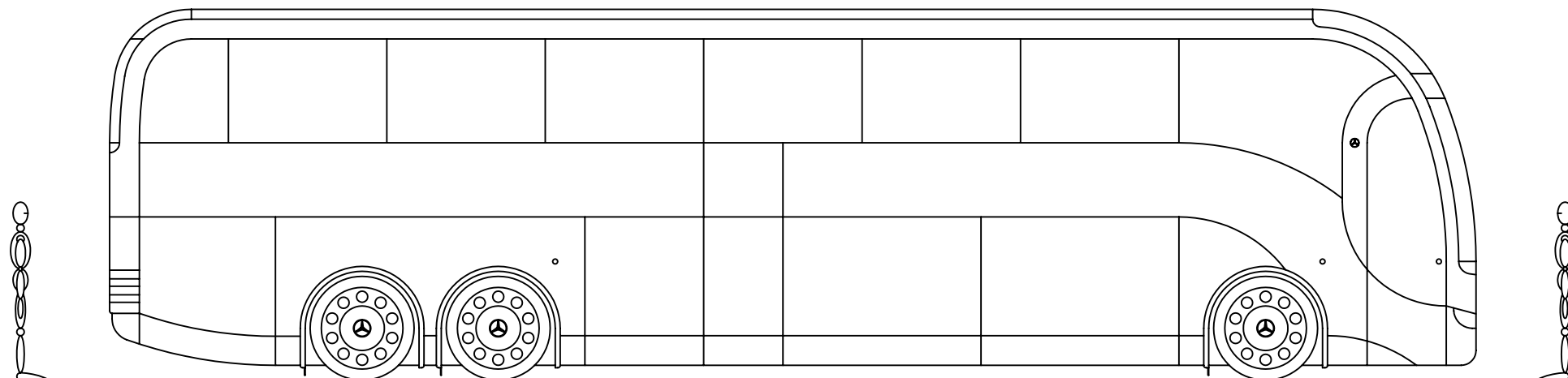
REAR



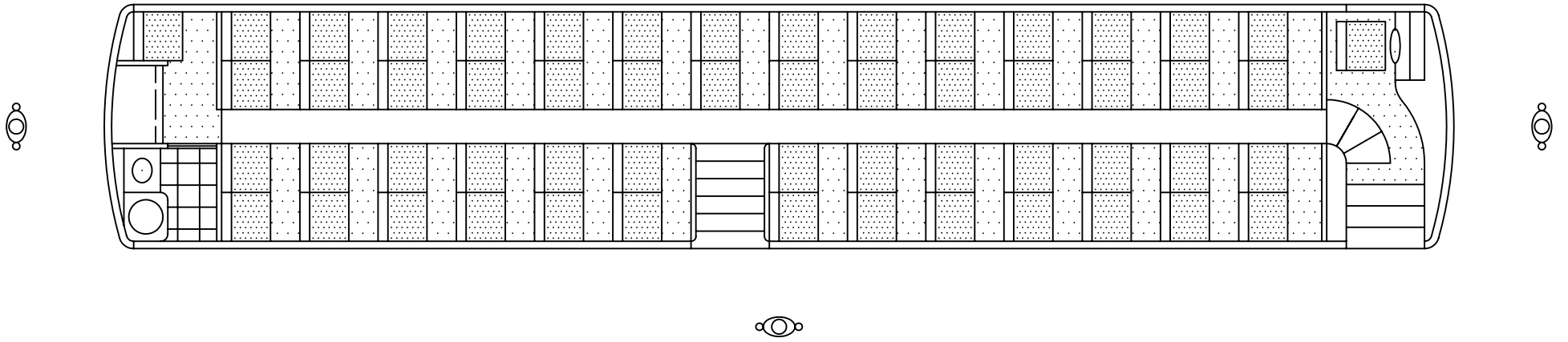
FRONT



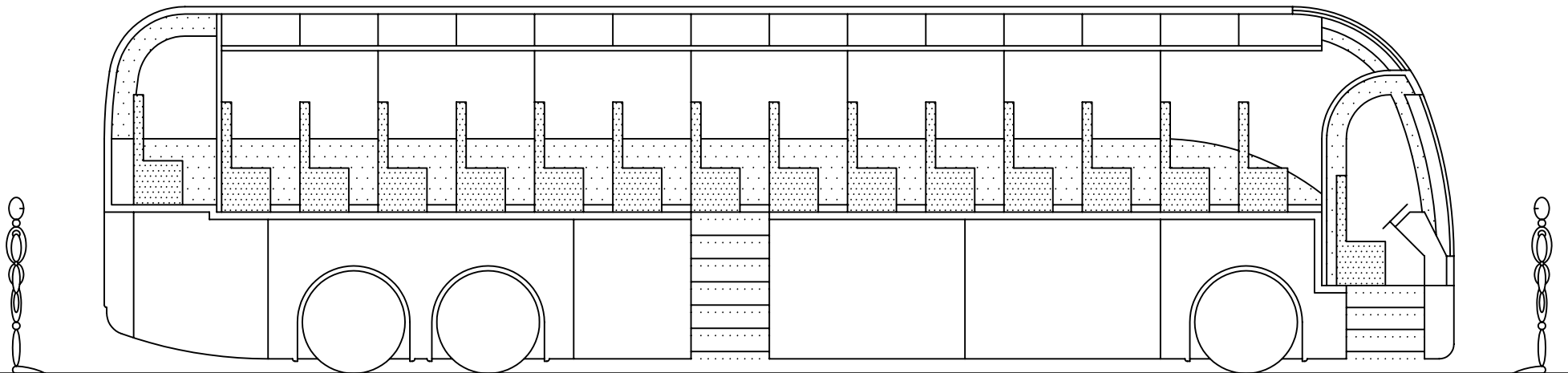
SIDE



TOP



SIDE



(European Spec)

Overall Length:	46 ft	-	14.00m
Overall Width:	100.5"	-	2.55m
Overall Height:	150"	-	3.80m
Front Overhang:	85"	-	2.15m
Rear Overhang:	102"	-	2.60m
Wheelbase:	310"	-	7.85m
Front/Tag Track:	90"	-	2.30m
Drive Track:	80"	-	2.05m
Step Height:	9"	-	0.25m
Floor Height (Driver):	36"	-	0.90m
Floor Height (Passenger):	66"	-	1.70m
Interior Height (Passenger):	80"	-	2.05m
Door Entrance Width:	32"	-	0.80m
Seat Pitch (14 rows):	32"	-	0.80m
Luggage Compartment Volume:	620 ft ³	-	17.55m ³
Passenger Capacity:	54		

TRANSPORTATION DESIGN

2007 TRAVEGO

