In May 2015, Stadler received an order for the development and construction of 10 bespoke luxurious GoldLeaf bi-level glass domed coaches for the fleet of Canadian rail travel company Rocky Mountaineer. Deliveries of the new vehicles will commence in 2018. The GoldLeaf coaches will be in operation for tourist services in the Canadian Rocky Mountains. The upper decks of the double-decker carriages feature large, electrically darkening panoramic windows to offer passengers the ultimate in luxury and make travelling through the breathtaking scenery an unforgettable experience.
**Technical features**

**Technology**

- Car body made of steel
- Pneumatic suspension
- A diesel generator in each carriage
- Drinking water supply system in the kitchen and the bar
- Can be used in temperatures from –25°C to +50°C
- Can be coupled to the carriages of the existing fleet
- Approved in Canada and the USA

**Comfort**

- High-quality interior
- Sophisticated HVAC system
- Panoramic windows on upper deck with dimmable sun protection
- Electrically adjustable comfort seats on upper deck
- Restaurant kitchen on lower deck, service bar on upper deck
- Comfortable on-board dining room on lower deck
- Vestibule (open platform)
- Entertainment system
- Ambient lighting system
- Lift between lower and upper deck
- Two toilets, one of which is barrier-free

**Personnel**

- Service personnel to look after up to 72 passengers
- On-board culinary team

**Reliability / Availability / Maintainability / Safety**

- Extensive data monitoring
- Underfloor components can be accessed and replaced from the side

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**Vehicle data**

- **Operator**: Rocky Mountaineer
- **Area serviced**: Rocky Mountains, Canada
- **Gauge**: 1435 mm
- **Number of carriages**: 10
- **Commissioning**: 2018–2019
- **Length over buffers**: 27347 mm (89 ft 9 in.)
- **Vehicle width**: 3050 mm (10 ft 0.1 in.)
- **Vehicle height**: 5520 mm (18 ft 1.3 in.)
- **Wheelbase**: 2600 mm
- **Carrying wheel diameter, new**
  - nominal: 920 mm
  - maximum: 177 km/h (110 mph)
- **Maximum speed**
  - nominal: 97 km/h (60 mph)
  - maximum: 177 km/h (110 mph)