



## Our new Class 805 and Class 807 trains

It's an exciting time for us as our new Evero fleet will enter service this year. A £350m investment, these 23 new trains will transform the travelling experience for customers who use our services between London and the Midlands, Chester, North Wales and the North-West.

#### Our new Evero fleet is:

- ✓ Greener
- ✓ Roomier
- ✓ More comfortable

It shows our commitment to the West Coast, and means we can bring feel good travel to all communities and regions we serve on our network.

## **Quick overview**

#### How many coaches?

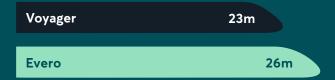
Class 805 Class 807





## Are they longer than Voyagers?

Each coach on an Evero train is 26m, a Voyager coach is 23m.



### How many seats?

Class 805 has 17% more Standard seats for our customers.

#### Class 805

299 seats

First (25)Standard (274)

### Class 807



First (49)Standard (402)

### Can they be joined together?

Class 805 trains can be joined together to make a 10-coach train.



10-coach train

## What's onboard our new Evero trains



#### **Customers in Standard:**

- Improved seats, with ergonomic design based on how people sit and to increase leg room
- Seat back light with two lighting modes
- One plug socket and two USB charging points at every pair of seats
- More table seats with wireless table charging



#### **Customers in First:**

- One plug socket and one USB charging point at every seat
- First Class food and drink service similar to the current Voyager service
- More space compared to Standard and tables at every seat



#### Each train has:

- A traffic light reservation system
- · Real-time passenger information screens
- An onboard shop which is larger than the Voyager shop
- Five toilets on Class 805 and six on Class 807, with baby-changing facilities in each one
- Four reservable bike spaces
- Larger luggage racks and more space for bags between seats



#### Customers with accessibility needs:

- Two wheelchair spaces, with a wheelchair accessible toilet next to each one
- · Braille seat numbering
- Audio and visual information announcements





## **Technical details**



#### Train manufacturer:

Hitachi Rail Europe



#### Are these trains bi-mode?

Our Class 805 trains are bi-mode. They can run under diesel or electric power. Our Class 807 trains are electric power only.



#### Can these trains tilt?

The trains can't tilt like our Pendolinos, however the improved acceleration of the fleet, as well as line speed improvements by Network Rail, means that journey times won't be longer.



### Are they greener?

More environmentally friendly, it is predicted the new trains will also dramatically cut carbon emissions by **two thirds** with the trains they are due to replace.\*

\* Figures from the Avanti West Coast Decarbonisation Road Map which was developed with Aecom which sets out our path to net zero. It is predicted the new trains will also dramatically cut carbon emissions by 68.64 percent. The figure compares 2019 with 2025.

# Our Evero trains

Class 805, 5-coach bi-mode trains



Class 807, 7-coach fully electric trains

# **Evero's routes**

The Evero fleet will serve routes between London to the Midlands, Chester and North Wales at first. It will then go to the North-West.

