



Date issued: 10 March 2020

FoI request

I am writing in response to your Freedom of Information request. Your request has been considered in accordance with the requirements of the Freedom of Information Act and our information access policy. I can confirm that we hold the information you require.

Can you confirm the coach types on the replacement mk4 coaches on the Cardiff Holyhead Service. eg Standard class, Buffet (with 1/2 standard), 1st class, etc

The Mark 4s are 4-car sets and will initially operate in the configuration in which they arrived from LNER, so there will be two full Standard class coaches (one of which has a wheelchair area and accessible toilet), one buffet car which also has 30 standard class seats and one full First Class coach which also has a wheelchair area and accessible toilet.

Please confirm the battery capacity and maximum distance possible under battery power for the Tram/Train, 3 & 4 Car Flirts.

The batteries on the new fleets will have the following capacities: -

- Class 398 tram-trains – 128 kWh
- Class 756 (3-car) Flirt – 480 kWh
- Class 756 (4-car) Flirt – 600 kWh

In terms of the maximum distance possible, this depends hugely on how the trains are used including line speed, gradients, number of stops and passenger loading. It is not possible to quote a single figure. The above battery capacities have been defined based on the services / routes these fleets will operate and the proposed extent of electrification.

Can you confirm if any further rolling stock or modification to the current order of rolling stock have been made or are planned to be made along with details. James Price indicated this week that this was the case.

Nine additional class 153s have joined the fleet from the start of this year as a temporary measure whilst the class 769s are being introduced. No changes have been made to the new rolling stock orders.

If you have any queries, please do not hesitate to contact Transport for Wales.

Yours sincerely

Transport for Wales