



The Mayfair Town House 27-41 Half Moon Street, Mayfair, London W1



Hitachi ON1 MRL Lifts chosen for one of London's Iconic Hotels

Temple Lifts are very proud to have successfully installed the first two of Hitachi's globally standardised EN compliant ON1 MRL lifts into one of London's latest premium quality luxury hotels.

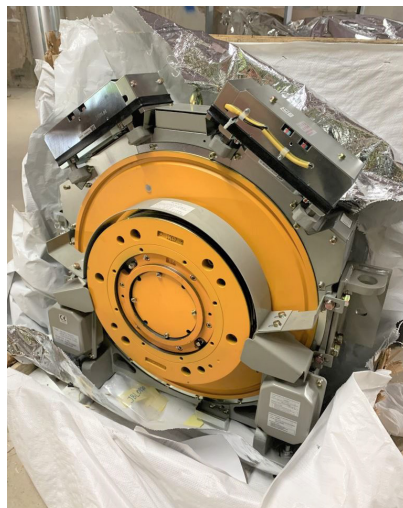
Hitachi ON1 our contract award

The process started in 2019, when Temple Lifts were approached by L&R Hotels through their Iconic Luxury Hotels division, to discuss the lift requirements of the new altered and extended premium Mayfair Townhouse Hotel in London's exclusive W1 area. The new 172 room, 5-storey plus basement, hotel is located at 27-41 Half Moon Street and occupies the site of the former Grade II listed, Hilton Hotel, Green Park and originally scheduled to open during early summer 2020.

The two Hitachi ON1 lifts arrived in the UK early 2020 during the first COVID lockdown period so great care was taken to closely follow Government Social Distancing guidelines. We also strived to assist L&R Hotels with their programme dates and worked on site in strict isolation from other trades to minimise any risks to our installation team.



Delivery Day 2020



Project specification requirements and extensive testing

There were three principal requirements for the new lifts, two being ride quality and low operational noise levels, these were important as there are rooms relatively close to the lifts. The third was reliability which was demonstrated way beyond doubt based on historic Hitachi data presented at tender stage. To discuss this along with other requirements, our London Major Projects Manager had several meetings with L&R Hotels. Apart from the technical requirements of the lifts, each of the bespoke lift cars had high-end leather finishes.

As the lift installation approached its completion, our senior testers undertook performance testing which included ride quality and subsequent benchmarking against other MRL lifts. We were delighted to confirm that the Hitachi ON1 MRL lifts installed at The Mayfair Townhouse have exceeded our ride test standards that we had originally discussed with L&R Hotels for this premium new luxury hotel.



Above images: Testing



Car vibration test

£1 and 20p coin placed freestanding vertically on the car floor with the lift running from basement to floor 5.

See video for full demonstration:
[https:// link](https://link)



Installation Complete

Installation timeframes

Although the lift installation was completed to agreed time frames, the initial opening was rescheduled for the autumn of 2020 which alas was again moved but this time to April 2021 as a result of further lockdown periods.

Technical Specifications

Hitachi ON1 MRL Lifts

Evans Turner Custom Lift Cars

Travel: 6-Stops - Basement to fifth floor

Speed: 1.5m/s

Capacity: 8-Persons / 630kg



Basement Floor



Reception Floor

Head Office
London & South East
Regency House
33-49 Farwig Lane, Bromley
Kent BR1 3RE
T: 020 8460 1332

South West & West
Langstone Technology Park
Langstone Road
Havant
Hampshire PO9 1SA
T: 02394 317870

Midlands & Northern
Office 10
Cauldon Locks
Shelton New Road
Stoke-on-Trent ST4 7AB
T: 01782 378048

