Passenger Separation feature

What is it?

- An optional feature which enables a building to limit the maximum number of passengers that are directed to any lift in our TVC's Navigator Destination Control System.
- Limiting the lift car occupancy can help as part of a building's social distancing policy.

How does it work?

- The Limited Load Service encourages social distancing by limiting lift car occupancy through definition of passenger load limit values.
- Configurable on-site through the controller Navigator Browser, the determined maximum number of passengers can be set to be sent to a lift car.
- When entering the desired destination into the landing touchscreen or keypad, the passenger will be advised which lift car to take.
- Only the selected number of passengers will be sent to any lift car.
- Lift cars will be allocated to passengers in accordance with the dispatching algorithm for maximum efficiency but limited to the maximum number set for that car.
- When all cars are full with the maximum number of passengers, the next passenger will be informed that "All Cars Are Occupied" and no further calls will be allocate until a car becomes available.
- Large lift cars may have sufficient space for several passengers whereas small cars may be limited to only one.

What lifts does Reduced Car Occupancy work on?

- RCO can be retrofitted on any Ethos Navigator Destination Control System or offered as an option on new installations.

What hardware needs to be installed?

- A new build of software needs to be installed and commissioned on site.

Click here to view on our website

PLEASE ENSURE
Social Distancing

↑
ONLY 1 or 2
PEOPLE IN LIFT

Minimise lift car occupancy
by preventing multiple lift calls.

COVID CONTROL

tvc *Thames Valley Controls*