

08/09/2021

## Building Safety at Parkside

### Summary of Initial Findings of External Wall Surveys

#### 1 Combustible cladding

- High Pressure Laminate (HPL) has been found on some external walls and balcony areas
- Aluminium Composite Materials (ACM) has been found on top floor units along North Road (Chris Pullen Way and Drivers Way) and on the communal stairwells

#### 2 Insulation

- Combustible insulation has been found behind the HPL / ACM cladding, and this needs replacement with a non-combustible alternative

#### 3 Balconies and terraces

- No material work is required

#### 4 Fire stopping

- There needs to be improvement in the provisions of the cavity barrier behind the cladding cavities
- Improve the passive fire protection around the vent penetrations in the external walls

## 5 Heat detectors and sound alarm

- Installation of fire detection system with heat detectors with sound alarms inside the flats in proximity to external wall cladding is required
- This strategy is critical to help to detect fire breakage from the inside or the outside of the flats. Consequently, the alarm will be raised to the residents and secure a safe evacuation plan
- Maintenance of fire alarm and detection during the duration of installation is needed
- There is a requirement to set up the alarm system so that it automatically notifies the fire service to respond

## 6 Evacuation

- We need to instigate an adequate evacuation strategy.

## 7 Fire brigade

- We are required to liaise with the fire brigade regarding the safety condition and the mitigation measures to ensure the life safety of the residence.